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Thesaurus of DDC Descriptors

June 1966

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20. ABSTRACT *(Continue on reverse side if necessary and identify by block number)*

This Thesaurus updates the Thesaurus of ASTIA Descriptors (2nd Ed) dated 1962 and includes a hierarchical descriptor display. Machine processing and special computer programs were utilized for production.

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FOREWORD

This *Thesaurus of DDC Descriptors* represents a substantial updating of the previous *Thesaurus of ASTIA Descriptors* (Second Edition) dated December 1962, and supersedes the following publications: *DDC Supplement to the Thesaurus of ASTIA Descriptors* (Second Edition), *DDC Authorized Descriptors* (July 1964) and *Descriptor Hierarchies* (July 1964). New features include a hierarchical descriptor display and utilization of machine processing and computer programs for production.

DDC is cooperating in the development of a DoD-Wide Technical Thesaurus (Project LEX). A part of DDC's contribution to that project is this vocabulary. Consequently, this listing will have limited distribution and will be replaced when the DoD Thesaurus is published.

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CONTENTS

FOREWORD ---------- i
INTRODUCTION ---------- 1
TABLE: EXPLANATION OF CROSS REFERENCES ---------- 3
ILLUSTRATION: SAMPLE THESAURUS ENTRIES ---------- 5
COSATI FIELDS ---------- 7
COSATI FIELDS AND GROUPS ---------- 9
COSATI GROUPS AND DESCRIPTORS ---------- 11
THESAURUS OF DDC DESCRIPTORS ---------- 37
HIERARCHICAL DISPLAY ---------- 485

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INTRODUCTION

This *Thesaurus of DDC Descriptors* supersedes all other editions.

The *Thesaurus* is divided into three sections: (1) descriptors arranged by subject categories based on the COSATI *Subject Category List (DoD Extended)* (AD 624 000), (2) an alphabetical display of all descriptors and cross references, and (3) a display of the hierarchical relationships of the descriptors.

The subject categories section consists of (1) a display of the 22 COSATI subject fields, (2) a display of the COSATI fields and groups, and (3) a display of all descriptors arranged by the COSATI fields and groups (each descriptor appears in only one group).

ADDITIONAL GROUPS HAVE BEEN PROVIDED to accommodate those descriptors for which there is no appropriate group in the COSATI list.

The alphabetical section consists of all the descriptors in the *Thesaurus* alphabetized word-by-word, ignoring special characters. Each descriptor is followed by the numerical designation of the COSATI field and group to which it belongs. Scope note definitions and limitations are provided for certain descriptors in order to clarify their meaning and usage. All appropriate cross references accompany each descriptor. A detailed explanation of these cross references is given in the table on page 3 and the illustration on page 5. Interfiled with the descriptors are USE references which are intended to guide users of the *Thesaurus* to appropriate descriptors.

The Hierarchical Display section lists alphabetically each of the most generic descriptors, showing by indentation the relationships of each narrower descriptor of the class.

Example:

BUDGETS
- **ARMED FORCES BUDGETS**
  - **AIR FORCE BUDGETS**
  - **ARMY BUDGETS**
  - **NAVY BUDGETS**
- **FEDERAL BUDGETS**

TABLE: EXPLANATION OF CROSS REFERENCES

USE (Use) - This instruction refers to the specific descriptor(s) to be used in place of the term at hand. When reference is made to more than one descriptor, all should be used.

UF (Used For) - This notation following a specific descriptor indicates that this descriptor is to be used for those terms which follow the notation. This reference is the reverse of the above "Use" reference.

NT (Narrower Terms) - This notation indicates that those descriptors following it are within the class of concepts represented by the descriptor under which they appear.

BT (Broader Terms) - This notation indicates that those descriptors following it represent broader classes of concepts which include the descriptor under which they appear.

RT (Related Terms) - This notation refers to certain descriptors which are related in an unspecified manner to the descriptor under which they appear. They may or may not be used.

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ILLUSTRATION: *SAMPLE THESAURUS ENTRIES*

a. ALTIMETERS

b. 01 04

c. (Scope note if necessary)

d. UF ANEROID CHAMBERS

e. BT FLIGHT INSTRUMENTS
NAVIGATION
> NAVIGATIONAL AIDS

f. NT RADIO ALTIMETERS

g. RT BAROMETERS

h. ANEROID CHAMBERS
use
ALTIMETERS

a. Descriptor

b. COSATI field and group in which the descriptor ALTIMETERS is located.

c. Scope note - when necessary to further define or limit the meaning or usage of the term ALTIMETERS.

d. Used For reference - indicates that the descriptor ALTIMETERS is used when one wants to descriptorize for ANEROID CHAMBERS.

NOTE: The symbol (+) immediately preceding a Used For reference indicates that this term is indexed by two or more descriptors.

e. Broader Term reference - indicates that the descriptors FLIGHT INSTRUMENTS, NAVIGATION and NAVIGATIONAL AIDS represent broader classes of concepts which include the descriptor ALTIMETERS.

NOTE: The symbol (>) immediately preceding NAVIGATIONAL AIDS indicates that this descriptor represents an intermediate level of a class of concepts represented by the first descriptor immediately preceding it without a symbol. The absence of (>), e.g., FLIGHT INSTRUMENTS, indicates that the descriptor represents a class of concepts that can be found in the Hierarchical Display section.

f. Narrower Term reference - indicates that the descriptor RADIO ALTIMETERS is within the class of concepts represented by the descriptor ALTIMETERS.

NOTE: The symbol (>) immediately preceding a narrower term indicates that this descriptor represents an intermediate level of a class of concepts.

g. Related Term reference - indicates that the descriptor BAROMETERS is sometimes directly or indirectly related to the descriptor ALTIMETERS.

h. Use reference - indicates that the descriptor ALTIMETERS should be used to index for ANEROID CHAMBERS.

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COSATI FIELDS

01 AERONAUTICS

02 AGRICULTURE

03 ASTRONOMY AND ASTROPHYSICS

04 ATMOSPHERIC SCIENCES

05 BEHAVIORAL AND SOCIAL SCIENCES

06 BIOLOGICAL AND MEDICAL SCIENCES

07 CHEMISTRY

08 EARTH SCIENCES AND OCEANOGRAPHY

09 ELECTRONICS AND ELECTRICAL ENGINEERING

10 ENERGY CONVERSION(NON-PROPULSIVE)

11 MATERIALS

12 MATHEMATICAL SCIENCES

13 MECHANICAL,INDUSTRIAL,CIVIL,AND MARINE ENGINEERING

14 METHODS AND EQUIPMENT

15 MILITARY SCIENCES

16 MISSILE TECHNOLOGY

17 NAVIGATION,COMMUNICATIONS,DETECTION AND COUNTERMEASURES

18 NUCLEAR SCIENCE AND TECHNOLOGY

19 ORDNANCE

20 PHYSICS

21 PROPULSION AND FUELS

22 SPACE TECHNOLOGY

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COSATI FIELDS and GROUPS

AERONAUTICS

01 01 AERODYNAMICS
01 02 AERONAUTICS
01 03 AIRCRAFT
01 04 AIRCRAFT FLIGHT INSTRUMENTATION
01 05 AIR FACILITIES

AGRICULTURE

02 01 AGRICULTURAL CHEMISTRY
02 02 AGRICULTURAL ECONOMICS
02 03 AGRICULTURAL ENGINEERING
02 04 AGRONOMY AND HORTICULTURE
02 05 ANIMAL HUSBANDRY
02 06 FORESTRY

ASTRONOMY AND ASTROPHYSICS

03 01 ASTRONOMY
03 02 ASTROPHYSICS
03 03 CELESTIAL MECHANICS

ATMOSPHERIC SCIENCES

04 01 ATMOSPHERIC PHYSICS
04 02 METEOROLOGY

BEHAVIORAL AND SOCIAL SCIENCES

05 01 ADMINISTRATION AND MANAGEMENT
05 02 DOCUMENTATION AND INFORMATION TECHNOLOGY
05 03 ECONOMICS
05 04 HISTORY, LAW AND POLITICAL SCIENCE
05 05 HUMAN FACTORS ENGINEERING
05 06 HUMANITIES
05 07 LINGUISTICS
05 08 MAN-MACHINE RELATIONS
05 09 PERSONNEL SELECTION, TRAINING AND EVALUATION
05 10 PSYCHOLOGY (INDIVIDUAL AND GROUP BEHAVIOR)
05 11 SOCIOLOGY

BIOLOGICAL AND MEDICAL SCIENCES

06 01 BIOCHEMISTRY
06 02 BIOENGINEERING
06 03 BIOLOGY
06 04 BIONICS
06 05 CLINICAL MEDICINE
06 06 ENVIRONMENTAL BIOLOGY
06 07 ESCAPE, RESCUE AND SURVIVAL
06 08 FOOD
06 09 HYGIENE AND SANITATION
06 10 INDUSTRIAL (OCCUPATIONAL) MEDICINE
06 11 LIFE SUPPORT
06 12 MEDICAL AND HOSPITAL EQUIPMENT AND SUPPLIES
06 13 MICROBIOLOGY
06 14 PERSONNEL SELECTION AND MAINTENANCE (MEDICAL)
06 15 PHARMACOLOGY
06 16 PHYSIOLOGY
06 17 PROTECTIVE EQUIPMENT
06 18 RADIOBIOLOGY
06 19 STRESS PHYSIOLOGY
06 20 TOXICOLOGY
06 21 WEAPON EFFECTS

CHEMISTRY

07 01 CHEMICAL ENGINEERING
07 02 INORGANIC CHEMISTRY
07 03 ORGANIC CHEMISTRY
07 04 PHYSICAL CHEMISTRY
07 05 RADIO AND RADIATION CHEMISTRY

EARTH SCIENCES AND OCEANOGRAPHY

08 01 BIOLOGICAL OCEANOGRAPHY
08 02 CARTOGRAPHY
08 03 DYNAMIC OCEANOGRAPHY
08 04 GEOCHEMISTRY
08 05 GEODESY
08 06 GEOGRAPHY
08 07 GEOLOGY AND MINERALOGY
08 08 HYDROLOGY AND LIMNOLOGY
08 09 MINING ENGINEERING
08 10 PHYSICAL OCEANOGRAPHY
08 11 SEISMOLOGY
08 12 SNOW, ICE AND PERMAFROST
08 13 SOIL MECHANICS
08 14 TERRESTRIAL MAGNETISM
08 15 MISCELLANEOUS OCEANOGRAPHY

ELECTRONICS AND ELECTRICAL ENGINEERING

09 01 COMPONENTS
09 02 COMPUTERS
09 03 ELECTRONIC AND ELECTRICAL ENGINEERING
09 04 INFORMATION THEORY
09 05 SUBSYSTEMS
09 06 TELEMETRY

ENERGY CONVERSION (NON-PROPULSIVE)

10 01 CONVERSION TECHNIQUES
10 02 POWER SOURCES
10 03 ENERGY STORAGE

MATERIALS

11 01 ADHESIVES AND SEALS
11 02 CERAMICS, REFRACTORIES AND GLASS
11 03 COATINGS, COLORANTS AND FINISHES
11 04 COMPOSITE MATERIALS
11 05 FIBERS AND TEXTILES
11 06 METALLURGY AND METALLOGRAPHY
11 07 MISCELLANEOUS MATERIALS
11 08 OILS, LUBRICANTS, AND HYDRAULIC FLUIDS
11 09 PLASTICS
11 10 RUBBERS
11 11 SOLVENTS, CLEANERS AND ABRASIVES
11 12 WOOD AND PAPER PRODUCTS

MATHEMATICAL SCIENCES

12 01 MATHEMATICS AND STATISTICS
12 02 OPERATIONS RESEARCH

MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING

13 01 AIR CONDITIONING, HEATING, LIGHTING AND VENTILATING
13 02 CIVIL ENGINEERING
13 03 CONSTRUCTION EQUIPMENT, MATERIALS AND SUPPLIES
13 04 CONTAINERS AND PACKAGING
13 05 COUPLINGS, FASTENERS, AND JOINTS
13 06 GROUND TRANSPORTATION EQUIPMENT
13 07 HYDRAULIC AND PNEUMATIC EQUIPMENT
13 08 INDUSTRIAL PROCESSES
13 09 MACHINERY AND TOOLS
13 10 MARINE ENGINEERING
13 10.1 SUBMARINE ENGINEERING
13 11 PUMPS, FILTERS, PIPES, TUBING AND VALVES
13 12 SAFETY ENGINEERING
13 13 STRUCTURAL ENGINEERING

METHODS AND EQUIPMENT

14 01 COST EFFECTIVENESS
14 02 LABORATORIES, TEST FACILITIES, AND TEST EQUIPMENT
14 03 RECORDING DEVICES
14 04 RELIABILITY
14 05 REPROGRAPHY
14 06 RESEARCH
14 07 MISCELLANEOUS CONCEPTS
14 08 MODIFIERS
14 09 GEOMETRIC FORMS

MILITARY SCIENCES

15 01 ANTISUBMARINE WARFARE
15 02 CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL WARFARE
15 03 DEFENSE
15 03.1 ANTIMISSILE DEFENSE
15 04 INTELLIGENCE
15 05 LOGISTICS
15 06 NUCLEAR WARFARE
15 07 OPERATIONS, STRATEGY, AND TACTICS

MISSILE TECHNOLOGY

16 01 MISSILE LAUNCHING AND GROUND SUPPORT
16 02 MISSILE TRAJECTORIES
16 03 MISSILE WARHEADS AND FUSES
16 04 MISSILES
16 04.1 AIR- AND SPACE- LAUNCHED MISSILES
16 04.2 SURFACE-LAUNCHED MISSILES
16 04.3 UNDERWATER-LAUNCHED MISSILES

NAVIGATION, COMMUNICATIONS, DETECTION AND COUNTERMEASURES

17 01 ACOUSTIC DETECTION
17 02 COMMUNICATIONS
17 02.1 RADIO COMMUNICATIONS
17 03 DIRECTION FINDING
17 04 ELECTROMAGNETIC AND ACOUSTIC COUNTERMEASURES
17 05 INFRARED AND ULTRAVIOLET DETECTION
17 06 MAGNETIC DETECTION
17 07 NAVIGATION AND GUIDANCE
17 08 OPTICAL DETECTION
17 09 RADAR DETECTION
17 10 SEISMIC DETECTION
17 11 MISCELLANEOUS DETECTION AND TRACKING

NUCLEAR SCIENCE AND TECHNOLOGY

18 01 FUSION DEVICES (THERMONUCLEAR)
18 02 ISOTOPES
18 03 NUCLEAR EXPLOSIONS
18 04 NUCLEAR INSTRUMENTATION
18 05 NUCLEAR POWER PLANTS
18 06 RADIATION SHIELDING AND PROTECTION
18 07 RADIOACTIVE WASTES AND FISSION PRODUCTS
18 08 RADIOACTIVITY
18 09 REACTOR ENGINEERING AND OPERATION
18 10 REACTOR MATERIALS
18 11 REACTOR PHYSICS
18 12 REACTORS (POWER)
18 13 REACTORS (NON-POWER)
18 14 SNAP TECHNOLOGY

ORDNANCE

19 01 AMMUNITION, EXPLOSIVES AND PYROTECHNICS
19 02 BOMBS
19 03 COMBAT VEHICLES
19 04 EXPLOSIONS, BALLISTICS AND ARMOR
19 05 FIRE CONTROL AND BOMBING SYSTEMS
19 06 GUNS
19 07 ROCKETS
19 08 UNDERWATER ORDNANCE

PHYSICS

20 01 ACOUSTICS
20 02 CRYSTALLOGRAPHY
20 03 ELECTRICITY AND MAGNETISM
20 04 FLUID MECHANICS
20 05 MASERS AND LASERS
20 06 OPTICS
20 07 PARTICLE ACCELERATORS
20 08 PARTICLE PHYSICS
20 09 PLASMA PHYSICS
20 10 QUANTUM THEORY
20 11 SOLID MECHANICS
20 12 SOLID STATE PHYSICS
20 13 THERMODYNAMICS
20 14 WAVE PROPAGATION
20 15 MISCELLANEOUS MECHANICS

PROPULSION AND FUELS

21 01 AIR-BREATHING ENGINES
21 02 COMBUSTION AND IGNITION
21 03 ELECTRIC PROPULSION
21 04 FUELS
21 05 JET AND GAS TURBINE ENGINES
21 06 NUCLEAR PROPULSION
21 07 RECIPROCATING ENGINES
21 08 ROCKET MOTORS AND ENGINES
21 08.1 LIQUID ROCKET MOTORS
21 08.2 SOLID ROCKET MOTORS
21 09 ROCKET PROPELLANTS
21 09.1 LIQUID ROCKET PROPELLANTS
21 09.2 SOLID ROCKET PROPELLANTS
21 10 ENGINE COMPONENTS
21 11 MISCELLANEOUS ENGINES
21 12 MISCELLANEOUS PROPULSION

SPACE TECHNOLOGY

22 01 ASTRONAUTICS
22 02 SPACECRAFT
22 03 SPACECRAFT TRAJECTORIES AND REENTRY
22 04 SPACECRAFT LAUNCH VEHICLES AND GROUND SUPPORT

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COSATI GROUPS and DESCRIPTORS

01 01 AERODYNAMICS

01 02 AERONAUTICS

AERONAUTICS
AIR TRAFFIC
AIRCRAFT FIRES
AIRCRAFT LANDINGS
AIRSPEED
ALL-WEATHER AVIATION
APPROACH
AVIATION ACCIDENTS
AVIATION SAFETY
BAILOUT
CARRIER LANDINGS
CIVIL AVIATION
CLIMBING
DESCENT
DITCHING
FERRYING MISSIONS
FLAREOUT
FLIGHT
FLIGHT PATHS
FLIGHT SPEEDS
FLYBY
FORMATION FLIGHT
GROUND SPEED
HOVERING
HYPERSONIC FLIGHT
ICE PREVENTION
INSTRUMENT FLIGHT
INSTRUMENT LANDINGS
LANDINGS
LEVEL FLIGHT
NAVAL AVIATION
NIGHT FLIGHT
NIGHT LANDINGS
NONPOWERED FLIGHT
PARACHUTE DESCENTS
PARACHUTE JUMPING
PRESSURE PATTERN FLIGHT
PURSUIT COURSES
REFUELING IN FLIGHT
SIDESLIP
STALLING
SUPERSONIC FLIGHT
TAKE-OFF
TAXIING
TRANSONIC FLIGHT
TURNING FLIGHT
TWIST(AERODYNAMICS)

01 03 AIRCRAFT

ADAPTIVE CONTROL SYSTEMS
AERIAL PICKUP SYSTEMS
AERIAL RUDDERS
AERONAUTICAL BOOMS
AILERONS
AIR BRAKE FLAPS
AIRCRAFT
AIRCRAFT CABINS
AIRCRAFT CANOPIES
AIRCRAFT CONTROL CABLES
AIRCRAFT DOORS
AIRCRAFT EQUIPMENT
AIRCRAFT HEATERS
AIRCRAFT MARKINGS
AIRCRAFT PROTUBERANCES
AIRCRAFT SEARCHLIGHTS
AIRCRAFT SEATS
AIRCRAFT TIRES
AIRCRAFT TURRETS
AIRFRAME BEARINGS
AIRFRAMES
AIRPLANE ENGINE COWLINGS
AIRPLANE ENGINE HEATERS
AIRPLANE NOSES
AIRPLANE PANELS
AIRPLANES
AIRSHIP ENVELOPES
AIRSHIPS
ALL-WING PLANES
AMPHIBIAN PLANES
ANTISUBMARINE AIRCRAFT
ANTITORQUE ROTORS
ARMY AIRCRAFT
ASPECT RATIO
ATTACK BOMBERS
ATTITUDE CONTROL SYSTEMS
AUTOGYRO ROTORS
AUTOGYROS
BALLOON EQUIPMENT
BALLOONS
BOMB BAY DOORS
BOMB BAYS
BOMBERS
BOUNDARY LAYER CONTROL
BOUNDARY LAYER CONTROL SYSTEMS
CARGO PARACHUTES
CIRCULAR WINGS
COCKPITS
COMMERCIAL PLANES
COMPOSITE PLANES
COMPOSITE WINGS
CONICAL WINGS
CONTROL JETS
CONTROL STICKS
CONVERTIBLE PLANES
CRANKED WINGS
CRUCIFORM WINGS
DE-ICING SYSTEMS
DELTA WINGS
DRAG PARACHUTES
DRONE-CONTROL PLANES
DRONES
EJECTION SEATS
ELECTRONIC AIRCRAFT
ELEVATORS
ELEVONS
ENGINE NACELLES
EXHAUST FAIRINGS
EXTERNAL STORES
FIGHTERS
FLAPS
FLIGHT CONTROL SYSTEMS
FLOATING WINGS
FLYING BOAT HULLS
FLYING BOATS
FLYING PLATFORMS
FOLDING HELICOPTER ROTORS
FUSELAGES
GLIDERS
GONDOLAS
GROUND EFFECT MACHINES
HELICOPTER HOISTS
HELICOPTER ROTORS
HELICOPTERS
HYDRO-SKIS
HYPERSONIC PLANES
JET BOMBERS
JET ENGINE FAIRINGS
JET ENGINE NACELLES
JET FIGHTERS
JET FLAPS
JET FLYING BOATS
JET HELICOPTER ROTORS
JET PLANES
JET SEAPLANES
JET TRAINING PLANES
JET TRANSPORT PLANES
JETTISONABLE COCKPITS
JETTISONABLE EQUIPMENT
LANDING GEAR
LANDING GEAR DOORS
LANDING LIGHTS
LEADING EDGE FLAPS
NACELLES
NAVAL AIRCRAFT
NOSE WHEELS
OBSERVATION PLANES
PACKS(PARACHUTE)
PARACHUTES
PARASITE PLANES
PARAWINGS
PATROL PLANES
PILOT SEATS
PRESSURIZED CABINS
PROPELLER BLADES
PROPELLER CUFFS
PROPELLER HUBS
PROPELLER STRUTS
PROPELLERS(AERIAL)
RAMJET TEST VEHICLES
RECONNAISSANCE PLANES
RESEARCH PLANES
RIBBON PARACHUTES
RING WINGS
ROCKET PLANES
ROTARY WINGS
ROTOR BLADES(ROTARY WINGS)
ROTORCHUTES
SEAPLANE FLOATS
SEAPLANES
SHORT TAKE-OFF PLANES
SLOTTED FLAPS
SPIN-RECOVERY PARACHUTES
SPINNERS
SPLIT FLAPS
SPOILERS
STABILIZERS(HORIZONTAL TAIL SURFACE)
SUCTION SLOTS
SUPERSONIC PLANES
SUPERSONIC TEST VEHICLES
SURVEILLANCE DRONES
SWEPT-BACK WINGS
SWEPT-FORWARD WINGS
SWEPT WINGS
TAIL HELICOPTER ROTORS
TAIL WHEELS
TAILLESS PLANES
TAILS(AIRCRAFT)
TANKER PLANES
TARGET DRONES
TEST VEHICLES
THIN WINGS
TILT WINGS
TOWED PLANES
TOWING PLANES
TRAINING PLANES
TRANSONIC PLANES
TRANSPORT PLANES
TRIM TABS
UTILITY PLANES
VARIABLE-INCIDENCE WINGS
VARIABLE-PITCH PROPELLERS
VARIABLE-SWEEP WINGS
VARYING SWEEP WINGS
VERTICAL TAKE-OFF PLANES
VORTEX GENERATORS
WATER BASED PLANES
WING INLETS
WING SLOTS
WINGS

01 04 AIRCRAFT FLIGHT INSTRUMENTATION

AIRSPEED INDICATORS
ALTIMETERS
APPROACH INDICATORS
ATTITUDE INDICATORS
AUTOMATIC PILOTS
COURSE INDICATORS
DRIFTMETERS
FLIGHT INSTRUMENTS
FLIGHT SPEED INDICATORS
GROUND POSITION INDICATORS
GROUND SPEED INDICATORS
HORIZONTAL INDICATORS
ICE FORMATION INDICATORS
MACHMETERS
RADIO ALTIMETERS
RATE-OF-CLIMB INDICATORS
RATE-OF-DESCENT INDICATORS
STALL-WARNING INDICATORS
VERTICAL INDICATORS
YAWMETERS

01 05 AIR FACILITIES

AIR CONTROL CENTERS
AIRPORT CONTROL TOWERS
AIRPORTS
ARRESTING GEAR
CATAPULTS
HANGARS
HELIPORTS
LANDING AIDS
LANDING FIELDS
LANDING MATS
NAVAL AIR STATIONS
RUNWAYS
TERMINAL FLIGHT FACILITIES

02 01 AGRICULTURAL CHEMISTRY

FERTILIZERS

02 02 AGRICULTURAL ECONOMICS

AGRICULTURE

02 03 AGRICULTURAL ENGINEERING

02 04 AGRONOMY AND HORTICULTURE

02 05 ANIMAL HUSBANDRY

VETERINARY MEDICINE

02 06 FORESTRY

FOREST FIRES
FORESTRY
REFORESTATION

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03 01 ASTRONOMY

ASTEROIDS
ASTRONOMICAL CAMERAS
ASTRONOMICAL DATA
ASTRONOMICAL OBSERVATORIES
ASTRONOMY
BINARY STARS
COMETS
EARTH(PLANET)
EPHEMERIDES
GALAXIES
JUPITER(PLANET)
MARS(PLANET)
MERCURY(PLANET)
METEORITES
METEORS
MOON
NEBULAE
NEPTUNE(PLANET)
NOVAE
PLANETS
PLUTO(PLANET)
SATURN(PLANET)
SOLAR SYSTEMS
STARS
SUN
SUPERNOVAE
URANUS(PLANET)
VARIABLE STARS
VENUS(PLANET)

03 02 ASTROPHYSICS

ALBEDO(ASTRONOMY)
ASTROPHYSICS
CHROMOSPHERE
EXTRATERRESTRIAL RADIO WAVES
EXTRATERRESTRIAL TOPOGRAPHY
INTERSTELLAR MATTER
LUNAR ENVIRONMENT
PLANETARY ATMOSPHERES
RADIO ASTRONOMY
SOLAR ATMOSPHERE
SOLAR CORONA
SOLAR DISTURBANCES
SOLAR FLARES
SOLAR RADIATION
SOLAR SPECTRUM
SOLAR WIND
SPACE ENVIRONMENTAL CONDITIONS
SUNSPOTS

03 03 CELESTIAL MECHANICS

CELESTIAL MECHANICS
LUNAR ECLIPSES
SOLAR ECLIPSES
STELLAR ECLIPSES

04 01 ATMOSPHERIC PHYSICS

ATMOSPHERE
ATMOSPHERE ENTRY
ATMOSPHERE MODELS
ATMOSPHERIC ELECTRICITY
ATMOSPHERIC MOTION
ATMOSPHERIC REFRACTION
ATMOSPHERIC SOUNDING
ATMOSPHERIC TIDES
ATMOSPHERICS
AURORAE
CLEAR AIR TURBULENCE
CONDENSATION TRAILS
CONVECTION(ATMOSPHERIC)
CORIOLIS EFFECT
COSMIC RAY BURSTS
COSMIC RAYS
DAWN CHORUS
EXOSPHERE
IONOSPHERE
IONOSPHERIC DISTURBANCES
LIGHTNING
NIGHT SKY
NOCTILUCENT CLOUDS
SKY
SKY BRIGHTNESS
STRATOSPHERE
TROPOPAUSE
TROPOSPHERE
TWILIGHT
UPPER ATMOSPHERE
VAN ALLEN RADIATION BELT
WHISTLERS
ZODIACAL LIGHT

04 02 METEOROLOGY

AIR MASS ANALYSIS
ANEMOMETERS
ANTICYCLONES
ARTIFICIAL PRECIPITATION
ATMOSPHERIC CONDENSATION
ATMOSPHERIC PRECIPITATION
ATMOSPHERIC TEMPERATURE
BAROMETERS
BAROMETRIC PRESSURE
CEILING
CIRRUS CLOUDS
CLIMATOLOGY
CLOUD COVER
CLOUD HEIGHT INDICATORS
CLOUDS
CUMULONIMBUS CLOUDS
CUMULUS CLOUDS
CYCLONES
DEW
DEW POINT
DUST STORMS
FOG
GUSTS
HAIL
HAZE
HUMIDITY
HURRICANE TRACKING
HYGROMETERS
HYPSOMETERS
ICE FOG
JET STREAMS(METEOROLOGY)
LAPSE RATE
MARINE METEOROLOGY
METEOROLOGICAL BALLOONS
METEOROLOGICAL CHARTS
METEOROLOGICAL INSTRUMENTS
METEOROLOGICAL PARAMETERS
METEOROLOGICAL PHENOMENA
METEOROLOGY
MICROBAROMETRIC WAVES
MICROMETEOROLOGY
PYRHELIOMETERS
RADIOSONDES
RAINDROPS
RAINFALL
SEA BREEZE
STORMS
STRATUS CLOUDS
TEMPERATURE INVERSION
THUNDERSTORMS
TORNADOES
TROPICAL CYCLONES
VERTICAL GUST RECORDERS
WEATHER FORECASTING
WEATHER STATIONS
WIND
WIND-DIRECTION INDICATORS

05 01 ADMINISTRATION AND MANAGEMENT

AIR FORCE BUDGETS
ARMED FORCES BUDGETS
ARMY BUDGETS
BUDGETS
FEDERAL BUDGETS
INDUSTRIAL PROCUREMENT
MANAGEMENT CONTROL SYSTEMS
MANAGEMENT ENGINEERING
MANAGEMENT PLANNING
MILITARY GOVERNMENT
MILITARY ORGANIZATIONS
NAVY BUDGETS
PUBLIC RELATIONS
RESEARCH PROGRAM ADMINISTRATION

05 02 DOCUMENTATION AND INFORMATION TECHNOLOGY

ABSTRACTS
BIBLIOGRAPHIES
CATALOGS
CLASSIFICATION
DICTIONARIES
DIRECTORIES
DOCUMENTATION
HANDBOOKS
INDEXES
INFORMATION RETRIEVAL
INSTRUCTION MANUALS
LIBRARIES
MECHANICAL DRAWINGS
MILITARY PUBLICATIONS
NEWSPAPERS
PATENTS
PERIODICALS
PICTURES
RECORDS
REPORTS
REVIEWS
STATE-OF-THE-ART REVIEWS
SUBJECT INDEXING
TECHNICAL INFORMATION CENTERS
TEXTBOOKS
WIRING DIAGRAMS

05 03 ECONOMICS

AIRCRAFT INDUSTRY
AUTOMOTIVE INDUSTRY
BANKING
BARGAINING
CHEMICAL INDUSTRY
COMMERCE
COSTS
DISTRIBUTION(ECONOMICS)
ECONOMICS
ELECTRICAL INDUSTRY
INDUSTRIAL PRODUCTION
INDUSTRIES
IRON INDUSTRY
MACHINE TOOL INDUSTRY
MONEY
MUNITIONS INDUSTRY
NATURAL RESOURCES
OPTICS INDUSTRY
PAPER INDUSTRY
PETROLEUM INDUSTRY
PLASTICS INDUSTRY
STEEL INDUSTRY
TEXTILE INDUSTRY
WAGES

05 04 HISTORY, LAW AND POLITICAL SCIENCE

ARMS CONTROL
COLD WAR
COMMUNISM
DETERRENCE
DISARMAMENT
FOREIGN AID
FOREIGN POLICY
GOVERNMENT(FOREIGN)
HISTORY
INTERNATIONAL LAW
LAW
MILITARY LAW
POLITICAL SCIENCE
UNITED NATIONS
UNITED STATES GOVERNMENT

05 05 HUMAN FACTORS ENGINEERING

HUMAN ENGINEERING

05 06 HUMANITIES

ARCHAEOLOGY
MUSIC
RELIGION

05 07 LINGUISTICS

CHINESE LANGUAGE
COMPUTATIONAL LINGUISTICS
CONTEXT FREE GRAMMARS
CONTEXT SENSITIVE GRAMMARS
ENGLISH LANGUAGE
GERMAN LANGUAGE
GRAMMARS
LANGUAGE
LINGUISTICS
MACHINE TRANSLATION
PHONETICS
PHRASE STRUCTURE GRAMMARS
RUSSIAN LANGUAGE
SEMANTICS
SYNTAX
TRANSFORMATIONAL GRAMMARS
VOCABULARY

05 08 MAN-MACHINE RELATIONS

MAN-MACHINE SYSTEMS

05 09 PERSONNEL SELECTION, TRAINING AND EVALUATION

AERIAL GUNNERS
AIR FORCE PERSONNEL
AIR FORCE TRAINING

AIR TRAFFIC CONTROLLERS
AMPUTEES
ARMY PERSONNEL
ARMY TRAINING
ASTRONAUTS
AVIATION PERSONNEL
CIVIL DEFENSE PERSONNEL
CIVILIAN PERSONNEL
COMMUNISTS
COMPUTER OPERATORS
COMPUTER PERSONNEL
DENTAL PERSONNEL
ELECTRONIC TECHNICIANS
EMPLOYEE RELATIONS
EMPLOYMENT
ENEMY PERSONNEL
ENGINEERING PERSONNEL
FLIGHT CREWS
FLIGHT SURGEONS
GOVERNMENT EMPLOYEES
GUIDED MISSILE PERSONNEL
GUNNERY TRAINERS
INDUSTRIAL PSYCHOLOGY
INDUSTRIAL RELATIONS
INDUSTRIAL TRAINING
INSTRUCTORS
JOB ANALYSIS
LABOR
LABOR UNIONS
MAINTENANCE PERSONNEL
MANPOWER STUDIES
MEDICAL PERSONNEL
MEDICAL TECHNICIANS
MILITARY PERSONNEL
MILITARY POLICE
MILITARY TRAINING
MOTOR VEHICLE OPERATORS
NAVAL PERSONNEL
NAVAL TRAINING
NAVIGATOR-BOMBARDIERS
NAVIGATORS
NURSES
OFFICER PERSONNEL
OPERATORS(PERSONNEL)
PERSONNEL
PERSONNEL MANAGEMENT
PHOTOINTERPRETERS
PILOTS
POLICE
PRISONERS
PROFESSIONAL PERSONNEL
PROGRAMMED INSTRUCTION
PROGRAMMERS
RADAR OPERATORS
RADAR TRAINERS
RADIO OPERATORS
RECRUITING
REFUGEES
REHABILITATION
RETRAINING
SCIENTIFIC PERSONNEL
SCUBA DIVERS
SONAR PERSONNEL
SPACE CREWS
STUDENTS
SUBMARINE PERSONNEL
SUPERVISION
SUPERVISORY PERSONNEL
TACHISTOSCOPES
TEACHING MACHINES
TEACHING METHODS
TECHNICIANS
TIME STUDIES
TRAINING
TRAINING DEVICES
TRAINING FILMS
TRANSFER OF TRAINING

05 10 PSYCHOLOGY (INDIVIDUAL AND GROUP BEHAVIOR)

ABNORMAL PSYCHOLOGY
ACHIEVEMENT TESTS
ADJUSTMENT(PSYCHOLOGY)
ANXIETY
APPLIED PSYCHOLOGY
APTITUDE TESTS
ATTENTION
ATTITUDES
BEHAVIOR
BRAINWASHING
CONDITIONED REFLEX
CONFINED ENVIRONMENTS
CONFINEMENT(PSYCHOLOGY)
CREATIVITY
DECISION MAKING
DEFENSE MECHANISMS(PSYCHOLOGY)
EMOTIONS
FEAR
GROUP DYNAMICS
HYPNOSIS
INTELLIGENCE TESTS
LEADERSHIP
LEARNING
LEARNING CURVES
MEMORY
MENTAL DISORDERS
MILITARY PSYCHOLOGY
MOTIVATION
MOTOR REACTIONS
NEUROSES
PARAPSYCHOLOGY
PERCEPTION(PSYCHOLOGY)
PERFORMANCE(HUMAN)
PERFORMANCE TESTS
PERSONALITY
PITCH DISCRIMINATION
POSITIONING REACTIONS
PROJECTIVE TECHNIQUES
PROPAGANDA
PSYCHOACOUSTICS
PSYCHOLOGY
PSYCHOMETRICS
PSYCHOMOTOR TESTS
PSYCHOPHYSIOLOGY
PSYCHOSES
REACTION(PSYCHOLOGY)
READING
REASONING
RECALL
RETENTION
SOCIAL PSYCHOLOGY
SPACE PERCEPTION
STRESS(PSYCHOLOGY)
TEST CONSTRUCTION(PSYCHOLOGY)
VERBAL BEHAVIOR
WORD ASSOCIATION

05 11 SOCIOLOGY

CRIMINOLOGY
CULTURE
DELINQUENCY
EDUCATION
HOUSING
HOUSING PROJECTS
MUSEUMS
POPULATION
PUBLIC OPINION
RECREATION
SCIENTIFIC ORGANIZATIONS
SOCIAL COMMUNICATION
SOCIAL SCIENCES
SOCIOLOGY
SOCIOMETRICS
SYMPOSIA
TREATIES
UNIVERSITIES

06 01 BIOCHEMISTRY

ACETYLCHOLINESTERASE
ADENOSINE PHOSPHATES
ADRENAL CORTEX HORMONES
ADRENAL MEDULLA HORMONES
ADRENOCORTICOTROPIC HORMONE
ALBUMINOIDS
ALBUMINS
ALDEHYDE LYASES
ALGINIC ACID
ALKYL TRANSFERASES
AMIDE HYDROLASES
AMINO ACIDS
ANTHOXANTHIN PIGMENTS
ASCORBIC ACID
BILE PIGMENTS
BIOCHEMISTRY
BIOLOGICAL ASSAY
BIOSYNTHESIS
BLOOD CHEMISTRY
BLOOD PROTEINS
CARBOHYDRATES
CARBON-CARBON LYASES
CARBON-OXYGEN LYASES
CARBONIC ANHYDRASE
CARBOXY-LYASES
CARBOXYLIC ESTER HYDROLASES
CAROTENOIDS
CASEIN
CATALASE
CELLULOSE
CHLOROPHYLLS
CHLOROPLASTS
CHOLESTEROL
CHOLESTERYL ESTERS
CHOLINESTERASE
CHONDROITIN
CHROMOPROTEINS
CHYMOTRYPSIN
CLOSTRIDIOPEPTIDASE A
COENZYMES
COLLAGEN
CYTOCHEMISTRY
CYTOCHROME OXIDASE
DESOXYRIBONUCLEIC ACIDS
DEXTRAN
DEXTRINS
DIAMINE OXIDASE
DISACCHARIDES
ENZYME PRECURSORS
ENZYMES
ESTROGENS
EYE PIGMENTS
FATS
FATTY ACID ESTERS
FATTY ACIDS
FERRITIN
FIBRIN
FIBRINOGEN
FIBROIN
FLUORESCENT ANTIBODY TECHNIQUES
FRUCTOSES
GAMMA GLOBULIN
GELATINS
GLOBULINS
GLUCAGON
GLUCOSE
GLUTAMINASE
GLUTATHIONE
GLUTEN
GLYCOGEN
GLYCOPROTEINS
GLYCOSIDE HYDROLASES
GLYCOSIDES
GROWTH SUBSTANCES
HEMOGLOBIN
HEXOSES
HISTONES
HORMONES
HYALURONATE LYASE
HYDRO-LYASES
HYDROLASES
INSULIN
INULIN
ISOMERASES
KETOACID-LYASES
LACTOSE
LIGNIN
LIPIDS
LIPOPROTEINS
LYASES
MONOSACCHARIDES
MUCOPOLYSACCHARIDES
MURAMIDASE
MUSCLE PROTEINS
NICOTINIC ACID
NUCLEIC ACID COMPONENTS
NUCLEIC ACIDS
NUCLEOPROTEINS
NUCLEOSIDES
NUCLEOTIDES
NUCLEOTIDYL TRANSFERASES
OLEIC ACIDS
ORGANIC PIGMENTS
OXIDOREDUCTASES
PANCREATIC HORMONES
PAPAIN
PARATHYROID HORMONES
PECTINS
PENTOSES
PEPSINS
PEPTIDE HYDROLASES
PEPTIDES
PEPTONES
PEROXIDASE
PHOSPHOLIPIDS
PHOSPHOPROTEINS
PHOSPHORIC MONOESTER HYDROLASES
PHOSPHORUS TRANSFERASES
PHOTOSYNTHESIS
PITUITARY HORMONES
PLANT HORMONES(GROWTH SUBSTANCES)
PLASMIN
POLYSACCHARIDES
PORPHYRINS
PROGESTERONE
PROLAMINES
PROPEROIN
PROTAMINES
PROTEINS
PROTEINS(CONJUGATED)
PROTEINS(DERIVED)
PROTEINS(SIMPLE)
PROTHROMBIN
PURINES
RACEMASES & EPIMERASES
RIBONUCLEASE
RIBONUCLEIC ACIDS
RIBOSE
RICIN
SACCHARIDE PHOSPHATES
SERUM ALBUMIN
SEX HORMONES
STARCHES
STEARIC ACIDS
STEROIDS
SUCROSE

SUGAR ACIDS
TESTOSTERONE
THROMBIN
THYROID HORMONES
THYROXINE
TISSUE EXTRACTS
TRANSFERASES
TRISACCHARIDES
TRYPSIN
UREASE
URIC ACID
URONIC ACIDS
VITAMIN A
VITAMIN B COMPLEX
VITAMIN D
VITAMIN E
VITAMIN K
VITAMIN P
VITAMINS
XYLOSE

06 02 BIOENGINEERING

06 03 BIOLOGY

ADOLESCENTS
ADULTS
AEDES
AEROBIOLOGY
ALGAE
AMPHIBIANS
ANIMALS
ANNELIDA
ANOPHELES
ANTHROPOLOGY
AQUATIC ANIMALS
ARACHNIDS
ARTHROPODS
ASCARIS
ASCOMYCETES
BARNACLES
BASIDIOMYCETES
BATS
BIOLOGICAL CONTAMINATION
BIOLOGY
BIOMETRY
BIOPHYSICS
BIRDS
BLASTOMYCES
BLATTIDAE
BOVINES
CANDIDA
CANNABIS
CARNIVORA
CATS
CEPHALOPODA
CEREALS
CETACEA
CHICKENS
CHILDREN
CHIMPANZEES
CHLORELLA
CHONDRICHTHYES
COCCIDIOIDES
COLEOPTERA
CORN
COTTON
CRUSTACEA
CRYPTOCOCCUS
CULEX
CULICIDAE
CYCLOSTOMATA
CYTOLOGY
DEUTEROMYCETES(IMPERFECT FUNGI)
DIPTERA
DISCOMYCETES
DOGS
DROSOPHILA
DROSOPHILIDAE
ECHINODERMATA
EMBRYOLOGY
EQUINES
EVAPOTRANSPIRATION
FEMALES
FILARIAE
FISHES
FORMICIDAE
FUNGI
FUSARIUM
GASTROPODA
GEESE
GENETICS
GERM-FREE ANIMALS
GOATS
GRASSES
GUINEA PIGS
HAMSTERS
HELMINTHOSPORIUM
HEMIPTERA
HISTOPLASMA
HUMANS
HYMENOPTERA
INFANTS
INSECTIVORA
INSECTS
INVERTEBRATES
ISOPTERA
LABORATORY ANIMALS
LARVAE
LEPIDOPTERA
LICE
LICHENS
MALES
MAMMALS
MARINE BORERS
MELOIDOGYNE
METAMORPHOSIS
MICE
MITES
MOLDS(ORGANISMS)
MOLLUSCA
MONKEYS
MORPHOLOGY(BIOLOGY)
MUSCA
MUSCIDAE
MUTATIONS
NATURAL HISTORY
NEMATODES
NEUROSPORA
NUCLEI(BIOLOGY)
NYMPH
OOMYCETES
ORTHOPTERA
OSTEICHTHES
PARABIOSIS
PARASITES
PELECYPODA
PENICILLIUM(PENICILLINS)
PHYTOPHTHORA
PIGEONS
PIRICULARIA
PLANKTON
PLANTS(BOTANY)
PLATYHELMINTHS
PLECTOMYCETES
POLLEN
PRIMATES
PUCCINIA(RUSTS)
PYRENOMYCETES
RABBITS
RATS
REPTILES
RESISTANCE(BIOLOGICAL)
RODENTS
RUSTS(MICROORGANISMS)
SACCHROMYCES
SCHISTOSOMA
SCLEROTINIA
SEALS(ZOOLOGY)
SEEDS
SEX
SHARKS
SHELLFISH
SIPHONAPTERA
SMUTS(USTILAGO)
SPACE BIOLOGY
SPONGES
SPORES
SWINE
SYPHACIA
TICKS
TISSUE CULTURE
TISSUE CULTURE CELLS
TOBACCO
TREES
TREMATODES
TRICHINELLA
TURKEYS
VERTEBRATES
WORMS
YEASTS

06 04 BIONICS

ARTIFICIAL INTELLIGENCE
BIONICS
CHARACTER RECOGNITION
CYBERNETICS
PATTERN RECOGNITION

06 05 CLINICAL MEDICINE

ABO INCOMPATIBILITY
ABSCESSES
ACIDOSIS
ADDICTION
ALLERGY
ANEMIAS
ANESTHESIA
ARRHYTHMIA
ARTIFICIAL RESPIRATION
ATHEROSCLEROSIS
AUDIOMETRY
AVIATION INJURIES
AVIATION MEDICINE
BALLISTOCARDIOGRAPHY
BIOPSY
BITES & STINGS
BLINDNESS
BLOOD ANALYSIS
BLOOD COUNTS
BLOOD DISEASES
BLOOD GROUP DISORDERS
BLOOD TRANSFUSIONS
BURNS
CALCIFICATION
CALCULI
CANCER
CANNULATION
CARDIOGRAPHY
CARDIOVASCULAR DISEASES
CHEMOTHERAPY
CHOLERA
COMMUNICABLE DISEASES
CONVALESCENCE
CONVULSIVE DISORDERS
DEFICIENCY DISEASES
DENGUE
DENTISTRY
DETOXIFICATION
DIABETES
DIAGNOSIS
DIARRHEA
DIET
DIGESTIVE SYSTEM DISEASES
DISEASES
DOSAGE
DYSENTERY
EDEMA
ELECTROCARDIOGRAPHY
ELECTROENCEPHALOGRAPHY
ELECTRORETINOGRAPHY
ELECTROTHERAPY
EMBOLISM
EPIDEMIOLOGY
EPILEPSY
ETIOLOGY
EXCISION
FEVERS
FRACTURES(BONE)
GAS EMBOLISM
HEMATOCRIT
HEMATOLOGY
HEMORRHAGE
HEPATITIS(NONVIRAL)
HYGIENE
HYPERGLYCEMIA
HYPERTENSION
HYPERVENTILATION
HYPOGLYCEMIA
HYPOTENSION
HYPOTHERMIA
HYPOXIA
IMMUNOLOGY
IMPLANTS
INFECTIONS
INFECTIOUS DISEASES
INJECTION(MEDICINE)
INTEGUMENTARY DISEASES
KIDNEY FUNCTION TESTS
LEUKEMIA
LIVER FUNCTION TESTS
MEDICAL EXAMINATION
MEDICINE
METABOLIC DISEASES
MILITARY MEDICINE
MUSCULOSKELETAL DISEASES
NECROSIS
NERVOUS SYSTEM DISEASES
NEUROLOGY
NYSTAGMUS
OBSTRUCTION(PHYSIOLOGY)
OPHTHALMOLOGY
OTORHINOLARYNGOLOGY
PARALYSIS
PARASITIC DISEASES
PARENTERAL INFUSIONS
PATHOLOGY
PLASTIC SURGERY
PROSTHETICS
PSYCHIATRY
PUBLIC HEALTH
RESPIRATORY DISEASES
RH INCOMPATIBILITY
RHEUMATIC DISEASES
SERODIAGNOSIS
SHOCK(PATHOLOGY)
SHOCK THERAPY
SPACE MEDICINE
SURGERY
SURGICAL TECHNIQUES
SYNCOPE
THERAPY
THROMBOSIS
TRANSPLANTATION
ULCERS

VERTIGO
VIRUS DISEASES
WOUNDS & INJURIES

06 06 ENVIRONMENTAL BIOLOGY

DDT
DISEASE VECTORS
ECOLOGY
FUNGICIDES
FUNGUS DETERIORATION
HERBICIDES
INSECT CONTROL
INSECT REPELLANTS
INSECTICIDES
MOLLUSCACIDES
PEST CONTROL
PESTICIDES
RODENTICIDES

06 07 ESCAPE, RESCUE AND SURVIVAL

ABANDONMENT
AIR-SEA RESCUE BEACONS
AIR-SEA RESCUES
DISTRESS SIGNALS
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS
RESCUE BEACONS
RESCUE KITS
RESCUES
SEA RESCUE EQUIPMENT
SEA RESCUES
SUBMARINE ESCAPE
SURVIVAL
SURVIVAL KITS

06 08 FOOD

BEEF
BEVERAGES
BREAD
COFFEE
CONDIMENTS
DEHYDRATED FOODS
EGGS
FLOUR
FOOD
FOOD DISPENSING
FROZEN FOODS
FRUITS
IRRADIATED FOODS
KITCHEN EQUIPMENT & SUPPLIES
KITCHENS
MEAT
MILITARY RATIONS
MILK
MILK FAT
PORK
POTATOES
SEAFOOD
VEGETABLES
WHEAT

06 09 HYGIENE AND SANITATION

06 10 INDUSTRIAL (OCCUPATIONAL) MEDICINE

INDUSTRIAL MEDICINE

06 11 LIFE SUPPORT

BREATHING APPARATUS
BREATHING MASKS
CLOSED ECOLOGICAL SYSTEMS
LIFE SUPPORT
OXYGEN EQUIPMENT
OXYGEN MASKS
RESPIRATORS

06 12 MEDICAL AND HOSPITAL EQUIPMENT AND SUPPLIES

ARTIFICIAL LIMBS
COMPLEMENT
CONTRAST MEDIA
DIAGNOSTIC AGENTS
DRESSINGS
FLUOROSCOPES
GERMICIDES
HOSPITALS
LIGATURES
MECHANICAL ORGANS
MEDICAL EQUIPMENT
MEDICAL SUPPLIES
OINTMENTS
OXIMETERS
PLASMA SUBSTITUTES
SURGICAL INSTRUMENTS
SURGICAL SUPPLIES

06 13 MICROBIOLOGY

ACTINOBACILLUS
ACTINOBACILLUS MALLEI
ACTINOMYCES
ACTINOMYCETACEAE
ACTINOMYCETALES
ACTINOPODA
ACUTE RESPIRATORY DISEASE VIRUS
ADENOVIRUSES
AEROBACTER
AEROBACTER AEROGENES
AMOEBA
AMOEBINA
APEU VIRUSES
ARBOVIRUSES
AZOTOBACTER
AZOTOBACTERACEAE
BACILLACEAE
BACILLUS
BACILLUS ANTHRACIS
BACILLUS CEREUS
BACILLUS SUBTILIS
BACTERIA
BACTERIOPHAGES
BALANTIDIUM
BARTONELLA
BARTONELLA BACILLIFORMIS
BARTONELLACEAE
BORDETELLA
BORDETELLA PERTUSSIS
BORRELIA
BORRELIA RECURRENTIS
BRUCELLA
BRUCELLA ABORTUS
BRUCELLA BRONCHISEPTICA
BRUCELLA MELITENSIS
BRUCELLA SUIS
BRUCELLACEAE
CHIKUNGUNYA VIRUS
CHLAMYDIA
CHLAMYDIA TRACHOMATIS
CHLAMYDIACEAE
CILIATA
CLOSTRIDIUM
CLOSTRIDIUM BOTULINUM
CLOSTRIDIUM PERFRINGENS
CLOSTRIDIUM TETANI
COCCIDIUM
COLIPHAGE
COLORADO TICK VIRUS
CORYNEBACTERIACEAE
CORYNEBACTERIUM
CORYNEBACTERIUM DIPHTHERIAE
COXIELLA
COXIELLA BURNETII
COXSACKIE VIRUS
CULTURE MEDIA
DIPLOCOCCUS
DIPLOCOCCUS PNEUMONIAE
EASTERN EQUINE ENCEPHALOMYELITIS VIRUS
ECHO VIRUS
EMBRYONATED EGG TECHNIQUE
ENTEROBACTERIACEAE
ENTEROVIRUSES
EQUINE ENCEPHALOMYELITIS VIRUS
ESCHERICHIA
ESCHERICHIA COLI
EUBACTERIALES
EUCOCCIDIA
FOOT & MOUTH DISEASE VIRUS
FORAMINIFERA
GROUP A ARBOVIRUSES
GROUP B ARBOVIRUSES
GROUP C ARBOVIRUSES
HEMOSPORIDIA
HEPATITIS VIRUSES
HERPES SIMPLEX VIRUS
HERPETIC VIRUSES
HISTOLOGICAL TECHNIQUES
HISTOLOGY
HOG CHOLERA VIRUS
INFECTIOUS HEPATITIS VIRUS
INFLUENZA VIRUS
JAPANESE B ENCEPHALITIS VIRUS
KLEBSIELLA
KLEBSIELLA PNEUMONIAE
KYASANUR FOREST DISEASE VIRUS
LACTOBACILLACEAE
LACTOBACILLUS
LACTOBACILLUS ACIDOPHILUS
LEISHMANIA
LEPTOSPIRA
LEPTOSPIRA ICTEROHAEMORRHAGIAE
LISTERIA
LISTERIA MONOCYTOGENES
LOUPING ILL VIRUS
MARITUBA VIRUS
MAYARO VIRUS
MEASLES VIRUSES
MICROBIOLOGY
MICROCOCCACEAE
MICROCOCCUS
MICROORGANISMS
MIYAGAWANELLA
MIYAGAWANELLA LOUISIANAE
MIYAGAWANELLA LYMPHOGRANULOMATOSIS
MIYAGAWANELLA ORNITHOSIS
MIYAGAWANELLA PSITTACI
MONKEY B VIRUS
MUMPS VIRUS
MURRAY VALLEY ENCEPHALITIS VIRUS
MYCOBACTERIACEAE
MYCOBACTERIUM
MYCOBACTERIUM LEPRAE
MYCOBACTERIUM TUBERCULOSIS
MYCOPLASMA
MYCOPLASMATACEAE
MYCOPLASMATALES
MYXOBACTERIALES
MYXOVIRUSES
NEISSERIA
NEISSERIA GONORRHOEAE
NEISSERIA MENINGITIDIS
NEISSERIACEAE
NEWCASTLE DISEASE VIRUS
NOCARDIA
OMSK VIRUS
ORIBOCA VIRUS
PARAINFLUENZA VIRUS
PARAMECIUM
PASTEURELLA
PASTEURELLA PESTIS
PASTEURELLA PSEUDOTUBERCULOSIS
PASTEURELLA TULARENSIS
PLASMODIUM
PLEUROPNEUMONIA-LIKE ORGANISMS
POLIOMYELITIS VIRUS
POX VIRUSES
PROTEUS
PROTEUS VULGARIS
PROTOZOA
PSEUDOMONADACEAE
PSEUDOMONADALES
PSEUDOMONAS
PSEUDOMONAS AEROGINOSA
RABIES VIRUS
RADIOLARIA
RHIZOPODA
RICKETTSIA
RICKETTSIA AKARI
RICKETTSIA PROWAZEKI
RICKETTSIA RICKETTSII
RICKETTSIA TSUTSUGAMUSHI
RICKETTSIA TYPHI
RICKETTSIACEAE
RICKETTSIALES
RIFT VALLEY FEVER VIRUS
RINDERPEST VIRUS
RUBELLA
RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS
SAINT LOUIS ENCEPHALITIS VIRUS
SALMONELLA
SALMONELLA TYPHOSA
SARCINA
SARCINA LUTEA
SEMLIKI VIRUS
SENDAI VIRUS
SERRATIA
SERRATIA MARCESCENS
SERUM HEPATITIS
SHIGELLA
SHIGELLA BOYDII
SHIGELLA DYSENTERIAE
SHIGELLA FLEXNERI
SHIGELLA PARADYSENTERIAE
SHIGELLA SONNEI
SPIRILLACEAE
SPIROCHAETA
SPIROCHAETACEAE
SPIROCHAETALES
SPOROZOA
STAPHYLOCOCCUS
STAPHYLOCOCCUS AUREUS
STREPTOCOCCUS
STREPTOCOCCUS PYOGENES
STREPTOMYCES
STREPTOMYCETACEAE
SWINE INFLUENZA VIRUS
TOXOPLASMA
TREPONEMA

TREPONEMA PALLIDUM
TREPONEMATACEAE
TRYPANOSOMA
VACCINIA VIRUS
VARIOLA VIRUS
VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
VESICULAR EXANTHEMA
VESICULAR STOMATITIS
VESICULAR VIRUSES
VIBRIO
VIBRIO COMMA
VIRUSES
WEST NILE VIRUS
WESTERN EQUINE ENCEPHALOMYELITIS VIRUS
YELLOW FEVER VIRUS
ZOOMASTIGINA

06 14 PERSONNEL SELECTION AND MAINTENANCE (MEDICAL)

ANTHROPOMETRY
PHYSICAL FITNESS

06 15 PHARMACOLOGY

ACETYLCHOLINE
AGGLUTININS
ALKALOIDS
AMPHETAMINES
AMPHOTERICIN
ANALGESICS & ANTIPYRETICS
ANESTHETICS
ANHALONIUM ALKALOIDS
ANTHELMINTICS
ANTIBIOTICS
ANTICOAGULANTS
ANTICONVULSANTS
ANTIEMETICS
ANTIGENS & ANTIBODIES
ANTIHISTAMINICS
ANTIMALARIALS
ANTIMETABOLITES
ANTIMOTION SICKNESS AGENTS
ANTISPASMODIC AGENTS
ANTITUBERCULAR AGENTS
ATROPINE
AUTONOMIC AGENTS
BACTERIAL EXTRACTS
BARBITURATES
BELLADONNA ALKALOIDS
BIOLOGICAL PRODUCTS
CARDIAC GLYCOSIDES
CARDIOACTIVE AGENTS
CARDIOVASCULAR AGENTS
CATHARTICS
CHEMOTHERAPEUTIC AGENTS
CHLORALOSE
CHLORAMPHENICOL
CHLORPROMAZINE
CHLORTETRACYCLINE
CHOLINES
CHOLINESTERASE INHIBITORS
CINCHONA ALKALOIDS
CNS DEPRESSANTS
CNS STIMULANTS
COLCHICINE
CORTICOSTEROID AGENTS
COUMARINS
CURARE ALKALOIDS
DIURETICS
DRUGS
EMETICS
ENZYME INHIBITORS
EPINEPHRINE
ERGOT ALKALOIDS
HALLUCINOGENS
HALOHYDRINS
HEPARIN
HISTAMINE
HYDANTOINS
HYPNOTICS & SEDATIVES
INDOLE ALKALOIDS
ISONIAZID
ISOQUINOLINE ALKALOIDS
LEVARTERENOL
LOCAL ANESTHETICS
LYSERGIC ACIDS
MORPHINE
MUSCARINE
MUSCLE RELAXANTS
MYDRIATICS
NARCOTICS
NEOMYCINS
OPIUM ALKALOIDS
OXYTETRACYCLINE
PARASYMPATHOLYTIC AGENTS
PARASYMPATHOMIMETIC AGENTS
PENICILLINS
PENTYLENETETRAZOL
PHARMACOLOGY
PHENOTHIAZINES
POLYMYXINS
PSILOCIN
PSYCHOANALEPTIC AGENTS
PSYCHOCHEMICAL AGENTS
PSYCHOTROPIC AGENTS
PURINE ALKALOIDS
PYROGENS
QUINOLINE ALKALOIDS
RADIOPROTECTIVE AGENTS
RAUWOLFIA ALKALOIDS
RESERPINE
SALICYLIC ACIDS
SCOPOLAMINE
SEROTONIN
SKELETAL MUSCLE RELAXANTS
STREPTOMYCINS
STRYCHNOS ALKALOIDS
SYMPATHOLYTIC AGENTS
SYMPATHOMIMETIC AGENTS
TETRACYCLINES
THYROID & ANTITHYROID AGENTS
TOXINS & ANTITOXINS
TRANQUILIZERS
TROPANE ALKALOIDS
TUBERCULIN
UREIDES
VACCINES
VASOACTIVE AGENTS

06 16 PHYSIOLOGY

ABDOMEN
ABSORPTION(BIOLOGICAL)
ACCLIMATIZATION
ACUITY
ADAPTATION(PHYSIOLOGY)
ADIPOSE TISSUE
ADRENAL CORTEX
ADRENAL GLANDS
AFTERIMAGES
AGING(PHYSIOLOGY)
AMPUTATION STUMPS
ANAPHYLAXIS
ANATOMY
ANTIGEN-ANTIBODY REACTIONS
AORTA
APPETITE
ARMS
ARTERIES
ASCITES
AUDITORY ACUITY
AUDITORY NERVE
AUDITORY PERCEPTION
AUTONOMIC NERVOUS SYSTEM
BILE
BILIARY SYSTEM
BIRTH
BLACKOUT(PHYSIOLOGY)
BLOOD
BLOOD CELLS
BLOOD CIRCULATION
BLOOD COAGULATION
BLOOD GROUPS
BLOOD PLASMA
BLOOD PLATELETS
BLOOD PRESSURE
BLOOD PULSE
BLOOD SEDIMENTATION
BLOOD SERUM
BLOOD VESSELS
BLOOD VOLUME
BODY
BODY FLUIDS
BODY TEMPERATURE
BODY WEIGHT
BONE
BONE MARROW
BRAIN
BRONCHI
CAPILLARIES
CARDIOVASCULAR SYSTEM
CARTILAGE
CELL DIVISION
CELL STRUCTURE
CELL WALL
CELLS(BIOLOGY)
CENTRAL NERVOUS SYSTEM
CEREBELLUM
CEREBRAL CORTEX
CEREBROSPINAL FLUID
CEREBROVASCULAR SYSTEM
CEREBRUM
CHEMORECEPTORS
CHROMOSOMES
COLOR VISION
CONNECTIVE TISSUE
CONTRACTION
CORNEA
CRANIAL NERVES
CYTOPLASM
DEAFNESS
DIAPAUSE
DIAPHRAGMS(ANATOMY)
DIGESTIVE SYSTEM
EAR
ELECTROLYTES(PHYSIOLOGY)
ELECTROPHYSIOLOGY
EMBRYOS
EMESIS
END ORGANS
ENDOCRINE GLANDS
ENDURANCE
EOSINOPHILS
EQUILIBRIUM
ERYTHROCYTES
ESOPHAGUS
EXCRETION
EXERCISE
EXPOSURE
EXTREMITIES
EYE
FACE
FATIGUE(PHYSIOLOGY)
FEET
FERTILITY
FLASHBLINDNESS
GALLBLADDER
GALVANIC SKIN RESPONSE
GANGLIA
GASTROINTESTINAL SYSTEM
GERM CELLS
GERMINAL TISSUE
GERMINATION
GLANDS
GRANULES
GROWTH
HAIR
HANDS
HEAD
HEALING
HEARING
HEART
HEAT PRODUCTION(BIOLOGY)
HEMOLYSIS
HEMOPOIETIC SYSTEM
HIBERNATION
ILLUSIONS
IMMUNE SERUMS
IMMUNITY
IN VITRO ANALYSIS
IN VIVO ANALYSIS
INGESTION(PHYSIOLOGY)
INTEGUMENTARY SYSTEM
INTESTINES
JOINTS(PHYSIOLOGY)
KIDNEYS
LEGS
LEUKOCYTES
LIFE CYCLE
LIFE SPAN
LIGAMENTS
LIVER
LUNGS
LYMPH
LYMPHATIC SYSTEM
LYMPHOCYTES
MAMMARY GLANDS
MASTICATION
MEIOSIS
MEMBRANES(BIOLOGY)
MENINGES
METABOLISM
MICROSOMES
MITOCHONDRIA
MITOSIS
MORTALITY RATES
MOUTH
MUCUS
MUSCLES
MUSCULOSKELETAL SYSTEM
NAILS(TISSUES)
NEOPLASMS
NERVE CELLS
NERVE FIBERS
NERVE IMPULSES
NERVES
NERVOUS SYSTEM
NEUROMUSCULAR TRANSMISSION
NOSE
NUTRITION
OBESITY
ODORS
OPTIC NERVE
OVARIES
OXYGEN CONSUMPTION
PAIN
PANCREAS
PARANASAL SINUSES
PARATHYROID GLANDS
PERCEPTION
PERIPHERAL NERVOUS SYSTEM
PERISTALSIS
PERITONEUM
PERSPIRATION
PHAGOCYTES
PHOTOPERIODISM

PHOTORECEPTORS
PHOTOSENSITIVITY(BIOLOGICAL)
PHYSIOLOGY
PITUITARY GLAND
PLACENTA
PLANT TISSUE
POSTURE
PREGNANCY
PRESSURE BREATHING
PROPRIOCEPTION
PROSTATE GLAND
PULSE RATE
REFLEXES
REGENERATION
RELAXATION(PHYSIOLOGY)
REPRODUCTION(PHYSIOLOGY)
REPRODUCTIVE SYSTEM
RESPIRATION
RESPIRATORY SYSTEM
RETICULO-ENDOTHELIAL SYSTEM
RETINA
RHYTHM(BIOLOGY)
RIBOSOMES
SALIVA
SALIVARY GLANDS
SECRETION
SEMICIRCULAR CANALS
SENSATION(PHYSIOLOGY)
SENSE ORGANS
SENSORY MECHANISMS
SENSORY PERCEPTION
SEX GLANDS
SHIVERING
SKELETON
SKIN
SLEEP
SMELL
SPINAL COLUMN
SPINAL CORD
SPLEEN
STARVATION
STIMULATION
STOMACH
STRENGTH
SWEAT GLANDS
TASTE
TEETH
TENDONS
TESTES
THALAMUS
THIRST
THORAX
THRESHOLDS(PHYSIOLOGY)
THROAT
THYMUS
THYROID GLAND
TISSUE FLUIDS
TISSUES(BIOLOGY)
TONGUE
TOUCH
TRACHEA
URINARY SYSTEM
URINE
VEINS
VESTIBULAR APPARATUS
VIABILITY
VISION
VISUAL ACUITY
VISUAL PERCEPTION
WATER PRIVATION

06 17 PROTECTIVE EQUIPMENT

EXPOSURE SUITS
FIRE PROTECTIVE CLOTHING
GASPROOF CLOTHING
HEADGEAR
HELMETS
PRESSURE SUITS
PROTECTIVE CLOTHING
PROTECTIVE COVERINGS
PROTECTIVE MASK CANISTERS
PROTECTIVE MASK FACEPIECES
PROTECTIVE MASK FILTERS
PROTECTIVE MASKS
RUBBER GLOVES
UNDERWATER CLOTHING

06 18 RADIOBIOLOGY

DECONTAMINATION KITS
DOSE RATE
DOSIMETERS
HEALTH PHYSICS
LETHAL DOSAGE
PARTIAL BODY IRRADIATION
PERMISSIBLE DOSAGE
RADIATION EFFECTS
RADIATION HAZARDS
RADIATION INJURIES
RADIATION SICKNESS
RADIATION TOLERANCE
RADIOBIOLOGY
RADIOLOGICAL CONTAMINATION
RADIOLOGICAL DOSAGE
RADIOTHERAPY
SUBLETHAL DOSAGE
WHOLE BODY IRRADIATION

06 19 STRESS PHYSIOLOGY

ACCELERATION TOLERANCE
ANOXIA
DECOMPRESSION SICKNESS
DROWNING
FROSTBITE
HEAT TOLERANCE
MOTION SICKNESS
SENSORY DEPRIVATION
STRESS(PHYSIOLOGY)
TOLERANCES(PHYSIOLOGY)

06 20 TOXICOLOGY

FOOD POISONING
METAL POISONING
MUSSEL POISONS
POISONING
POISONS
TOXIC TOLERANCES
TOXICITY
VENOMS

06 21 WEAPON EFFECTS

BATTLE INJURIES
BULLET WOUNDS
CASUALTIES
CHEMICAL WARFARE CASUALTIES
CHEMICAL WARFARE INJURIES
CRASH INJURIES
NUCLEAR WARFARE CASUALTIES
WHITE PHOSPHORUS INJURIES

07 01 CHEMICAL ENGINEERING

CHEMICAL ENGINEERING
DISTILLING PLANTS

07 02 INORGANIC CHEMISTRY

ACTINIDE SERIES
ACTINIDE SERIES COMPOUNDS
ACTINIUM
ACTINIUM COMPOUNDS
ALKALI METAL COMPOUNDS
ALKALI METALS
ALKALINE EARTH COMPOUNDS
ALKALINE EARTH METALS
ALKALINE EARTH OXIDES
ALUMINATES
ALUMINUM
ALUMINUM COMPOUNDS
AMERICIUM
AMERICIUM COMPOUNDS
AMMONIA
AMMONIUM COMPOUNDS
ANTIMONATES
ANTIMONY
ANTIMONY COMPOUNDS
ARGON
ARSENIC
ARSENIC COMPOUNDS
ARSENIDES
ASTATINE
ASTATINE COMPOUNDS
BARIUM
BARIUM COMPOUNDS
BERKELIUM
BERKELIUM COMPOUNDS
BERYLLIUM
BERYLLIUM COMPOUNDS
BICARBONATES
BISMUTH
BISMUTH COMPOUNDS
BORANES
BORATES
BORIC ACIDS
BORIDES
BORINES
BOROHYDRIDES
BORON
BORON COMPOUNDS
BROMIDES
BROMINE
BROMINE COMPOUNDS
CADMIUM
CADMIUM COMPOUNDS
CALCIUM
CALCIUM COMPOUNDS
CALIFORNIUM
CALIFORNIUM COMPOUNDS
CARBIDES
CARBON
CARBON COMPOUNDS
CARBON DIOXIDE
CARBON MONOXIDE
CARBONATES
CERIUM
CERIUM COMPOUNDS
CESIUM
CESIUM COMPOUNDS
CHALCOGENS
CHLORATES
CHLORIDES
CHLORINE
CHLORINE COMPOUNDS
CHLORITES
CHROMATES
CHROMIC ACIDS
CHROMIUM
CHROMIUM COMPOUNDS
CHROMYL RADICALS
COBALT
COBALT COMPOUNDS
COPPER
COPPER COMPOUNDS
CURIUM
CURIUM COMPOUNDS
CYANIDES
CYANOGEN
DECABORANES
DIBORANES
DIOXIDES
DYSPROSIUM
DYSPROSIUM COMPOUNDS
EINSTEINIUM
EINSTEINIUM COMPOUNDS
ERBIUM
ERBIUM COMPOUNDS
EUROPIUM
EUROPIUM COMPOUNDS
FERMIUM
FERMIUM COMPOUNDS
FERRATES
FERRITES
FLUOBORATES
FLUORIDES
FLUORINE
FLUORINE COMPOUNDS
FLUOROCHLORIDES
FRANCIUM
FRANCIUM COMPOUNDS
GADOLINIUM
GADOLINIUM COMPOUNDS
GALLIUM
GALLIUM COMPOUNDS
GERMANIUM
GERMANIUM COMPOUNDS
GOLD
GOLD COMPOUNDS
HAFNIUM
HAFNIUM COMPOUNDS
HALIDES
HALOGEN COMPOUNDS
HALOGENS
HELIUM
HELIUM GROUP GASES
HOLMIUM
HOLMIUM COMPOUNDS
HYDRATES
HYDRAZINE
HYDRIDES
HYDROCHLORIC ACID
HYDROGEN
HYDROGEN COMPOUNDS
HYDROGEN PEROXIDE
HYDROPEROXIDES
HYDROXIDES
HYPOCHLORITES
INDIUM
INDIUM COMPOUNDS
INORGANIC ACIDS
INORGANIC COMPOUNDS
INORGANIC POLYMERS
IODATES
IODIDES
IODINE
IODINE COMPOUNDS
ION EXCHANGE
IRIDIUM
IRIDIUM COMPOUNDS
IRON
IRON COMPOUNDS
ISOCYANIC ACID
KRYPTON
LANTHANUM
LANTHANUM COMPOUNDS
LAWRENCIUM
LAWRENCIUM COMPOUNDS
LEAD

LEAD COMPOUNDS
LITHIUM
LITHIUM COMPOUNDS
LUTECIUM
LUTECIUM COMPOUNDS
MAGNESIUM
MAGNESIUM COMPOUNDS
MANGANATES
MANGANESE
MANGANESE COMPOUNDS
MENDELEVIUM
MENDELEVIUM COMPOUNDS
MERCURY
MERCURY COMPOUNDS
METALLOIDS
METALS
MOLYBDATES
MOLYBDENUM
MOLYBDENUM COMPOUNDS
MOLYBDIC ACIDS
MONOXIDES
NEODYMIUM
NEODYMIUM COMPOUNDS
NEON
NEPTUNIUM
NEPTUNIUM COMPOUNDS
NICKEL
NICKEL COMPOUNDS
NICKELATES
NIOBATES
NIOBIUM
NIOBIUM COMPOUNDS
NITRATES
NITRIC ACID
NITRIDES
NITRITES
NITROGEN
NITROGEN COMPOUNDS
NITRONIUM PERCHLORATE
NOBELIUM
NOBELIUM COMPOUNDS
NON-METALS
OSMIUM
OSMIUM COMPOUNDS
OXIDES
OXYBROMIDES
OXYCHLORIDES
OXYFLUORIDES
OXYGEN
OXYGEN COMPOUNDS
OZONE
OZONIDES
PALLADIUM
PALLADIUM COMPOUNDS
PERCHLORATES
PERCHLORIC ACID
PERCHLORYL RADICALS
PERMANGANATES
PEROXIDES
PHOSPHATES
PHOSPHIDES
PHOSPHINE
PHOSPHINE OXIDES
PHOSPHINES
PHOSPHINOBORINES
PHOSPHITES
PHOSPHONIC ACIDS
PHOSPHONIUM COMPOUNDS
PHOSPHORIC ACIDS
PHOSPHORUS
PHOSPHORUS COMPOUNDS
PLATINUM
PLATINUM COMPOUNDS
PLUTONATES
PLUTONIUM
PLUTONIUM COMPOUNDS
POLONIUM
POLONIUM COMPOUNDS
POTASSIUM
POTASSIUM COMPOUNDS
PRASEODYMIUM
PRASEODYMIUM COMPOUNDS
PROMETHIUM
PROMETHIUM COMPOUNDS
PROTACTINIUM
PROTACTINIUM COMPOUNDS
RADIUM
RADIUM COMPOUNDS
RADON
RARE EARTH COMPOUNDS
RARE EARTH ELEMENTS
RARE EARTHS
RECOMBINATION REACTIONS
RHENIUM
RHENIUM COMPOUNDS
RHODIUM
RHODIUM COMPOUNDS
RUBIDIUM
RUBIDIUM COMPOUNDS
RUTHENATES
RUTHENIUM
RUTHENIUM COMPOUNDS
SALINITY
SAMARIUM
SAMARIUM COMPOUNDS
SCANDIUM
SCANDIUM COMPOUNDS
SELENIDES
SELENIOUS ACIDS
SELENIUM
SELENIUM COMPOUNDS
SILANES
SILICATES
SILICIC ACIDS
SILICIDES
SILICON
SILICON COMPOUNDS
SILVER
SILVER COMPOUNDS
SODIUM
SODIUM COMPOUNDS
STANNATES
STRONTIUM
STRONTIUM COMPOUNDS
SULFATES
SULFIDES
SULFINIC ACIDS
SULFITES
SULFONATES
SULFOXIDES
SULFUR
SULFUR COMPOUNDS
SULFURIC ACID
TANTALUM
TANTALUM COMPOUNDS
TECHNETIUM
TECHNETIUM COMPOUNDS
TELLURIDES
TELLURIUM
TELLURIUM COMPOUNDS
TERBIUM
TERBIUM COMPOUNDS
TETROXIDES
THALLIUM
THALLIUM COMPOUNDS
THIOSULFATES
THIOUREA
THORIUM
THORIUM COMPOUNDS
THULIUM
THULIUM COMPOUNDS
TIN
TIN COMPOUNDS
TITANATES
TITANIUM
TITANIUM COMPOUNDS
TRANSITION ELEMENTS
TRANSURANIUM COMPOUNDS
TRANSURANIUM ELEMENTS
TUNGSTATES
TUNGSTEN
TUNGSTEN COMPOUNDS
URANATES
URANIUM
URANIUM COMPOUNDS
URANYL RADICALS
UREA
VANADATES
VANADIUM
VANADIUM COMPOUNDS
WATER
XENON
YTTERBIUM
YTTERBIUM COMPOUNDS
YTTRIUM
YTTRIUM COMPOUNDS
ZINC
ZINC COMPOUNDS
ZIRCONATES
ZIRCONIUM
ZIRCONIUM COMPOUNDS
ZIRCONYL RADICALS

07 03 ORGANIC CHEMISTRY

ACETALS
ACETAMIDES
ACETATES
ACETIC ACIDS
ACETIC ANHYDRIDES
ACETONES
ACETONITRILES
ACETOPHENONES
ACRIDINES
ACROLEINS
ADENINE
ALCOHOLS
ALDEHYDES
ALIPHATIC COMPOUNDS
ALKANES
ALKENES
ALKYNES
ALLOXAN
ALUMINUM LAURATE
ALUMINUM SOAPS
AMIDES
AMINES
ANHYDRIDES
ANTHRACENES
ANTHRANILIC ACID
ANTHRONES
AROMATIC COMPOUNDS
ARSINES
ARSONIC ACIDS
ASPARTIC ACID
AZIDES
AZINES
BENZALDEHYDES
BENZENE
BENZENEBORONIC ACID
BENZENES
BENZIMIDAZOLES
BENZOATES
BENZOIC ACIDS
BENZONITRILES
BENZOPHENONES
BROMINATION
BUTADIENES
BUTANE
BUTANOLS
BUTANONES
CANNABINOLS
CARBAMIC ACIDS
CARBON TETRACHLORIDE
CARBOXYLIC ACIDS
CARBOXYMETHYLCELLULOSE
CELLULOSE ESTERS
CELLULOSE ETHERS
CHELATE COMPOUNDS
CHLORDANE
CHLORINATION
CHLOROFORM
CHLOROPRENES
CITRATES
CITRIC ACIDS
CLATHRATE COMPOUNDS
CONDENSATION REACTIONS
CUMENES
CYANATES
CYCLOALKANES
CYCLOALKENES
CYCLOBUTANES
CYCLOBUTENES
CYCLOHEXANES
CYCLOHEXANOLS
CYCLOHEXANONES
CYCLOHEXENES
CYCLOOCTANES
CYCLOOCTATETRAENE
CYCLOPENTANES
CYCLOPENTENES
CYCLOPROPANES
DEHYDROGENATION
DIBASIC ACIDS
DIENE SYNTHESIS
DIENES
DIMETHYL HYDRAZINE (1-1)
DIPHENYL
DITHIINS
DITHIZONE
ESTERS
ETHANOLS
ETHERS
ETHYL CELLULOSE
ETHYL ETHERS
ETHYLENE OXIDE
ETHYLENEDIAMINE
ETHYLENEDINITRILO TETRAACETATES
ETHYLENEIMINES
ETHYLENES
FERROCENES
FLUORENES
FLUORENONES
FLUORINATION
FLUOROAMINES
FOLIC ACID
FORMALDEHYDE
FORMAMIDES
FORMATES
FORMIC ACIDS
FREONS
FRIEDEL-CRAFTS REACTIONS
FURALDEHYDES
FURAN RESINS
FURANS
FUROXANES
GLUTAMIC ACID
GLUTAMINE
GLUTARIC ACIDS
GLYCEROLS
GLYCIDYL NITRATE
GLYCINES
GLYCOLS
GLYCOLYSIS
GLYOXYLIC ACID
GRIGNARD REACTIONS
GRIGNARD REAGENTS
GUANIDINE NITRATES
GUANIDINES
GUANINE
HALOGENATED HYDROCARBONS
HALOGENATION
HETEROCYCLIC COMPOUNDS

HYDRAZINE DERIVATIVES
HYDRAZONES
HYDROCARBONS
HYDROFORMING(CHEMICAL)
HYDROGENATION
HYDROXAMIC ACIDS
IMIDES
IMINES
INDANTHRENES
INDOLES
INOSITOLS
ISOPRENE
KETENES
KETONES
KOJIC ACID
LACTATES
LACTIC ACID
LACTONES
LAURATES
LINOLEIC ACID
LINOLENIC ACID
LIPOIC ACIDS
MALIC ACID
MALONIC ACIDS
METAL CARBONYLS
METALATION
METALORGANIC COMPOUNDS
METHANE
METHANOLS
METHIONINE
METHYL CELLULOSE
METHYL HYDRAZINES
METHYLAL
METHYLENE BLUE
MONOCYCLIC COMPOUNDS
MUCIN
N-HETEROCYCLIC COMPOUNDS
NAPHTHALENES
NEURAMINIC ACIDS
NITRAMINES
NITRATION
NITRILES
NITROBENZENES
NITROCELLULOSE
NITROGLYCERIN
NITROPHENOLS
O-HETEROCYCLIC COMPOUNDS
OCTANOIC ACIDS
ORGANIC COMPOUNDS
ORGANIC NITROGEN COMPOUNDS
ORGANIC OXYGEN COMPOUNDS
ORGANIC PHOSPHORUS COMPOUNDS
ORGANIC SULFUR COMPOUNDS
ORGANOBORANES
OXALACETIC ACID
OXALATES
OXALIC ACIDS
OXIMES
P-HETEROCYCLIC COMPOUNDS
PARATHION
PENTABORANES
PENTANOLS
PENTANONES
PHENANTHRENES
PHENOLS
PHENYL ETHERS
PHENYLALANINE
PHOSPHONITRILE CHLORIDES
PHOSPHORYLATION
PHTHALATES
PHTHALIC ACIDS
PHTHALOCYANINES
PHYSOSTIGMINE
PIPERIDINES
POLYCYCLIC COMPOUNDS
PROPANES
PROPANOLS
PROPENES
PROPIONIC ACID
PROPIONITRILE
PYRIDINES
PYRIMIDINES
PYRROLES
PYRUVATES
PYRUVIC ACID
QUINOLINES
QUINOLINOLS
QUINONES
RESORCINOL
S-HETEROCYCLIC COMPOUNDS
SALICYLATES
SCHOENEMANN REACTIONS
SEBACIC ACID
SILICONES
SILOXANES
SODIUM PALMITATE
SPIRO COMPOUNDS
STEARATES
STILBESTROL
STYPHNATES
STYRENES
SUCCINATES
SUCCINIC ACIDS
SUCCINIMIDES
SULFADIAZINE
SULFAMATES
SULFAMIC ACIDS
SULFATION
SULFOBROMOPHTHALEIN SODIUM
SULFONIC ACIDS
TANNIC ACIDS
TARTRATES
TERPENES
TETRAZENES
THIAMINES
THIAZOLES
THIOCYANATES
THIOLS
THIOPHENES
THYMIDINES
TOLUENES
TOLUIDINES
TRIACETIN
TRIAZINES
TRYPTOPHAN
TYROSINE
VINYL ALCOHOL
VINYLPYRROLIDONE
XYLENES

07 04 PHYSICAL CHEMISTRY

ACID-BASE EQUILIBRIUM
ACIDS
ADSORPTION
AEROSOLS
ALKYLATION
ATOMIC SPECTROSCOPY
ATOMIZATION
BAND SPECTRUM
BASES(CHEMISTRY)
BOILING
BUFFERS
CATALYSIS
CATALYSTS
CHEMICAL ANALYSIS
CHEMICAL BONDS
CHEMICAL COMPOUNDS
CHEMICAL CONTAMINATION
CHEMICAL EQUILIBRIUM
CHEMICAL INDICATORS
CHEMICAL PRECIPITATION
CHEMICAL PROPERTIES
CHEMICAL REACTIONS
CHEMICALS
CHEMISORPTION
CHEMISTRY
CHROMATOGRAPHIC ANALYSIS
COAGULATION
COLLOIDS
COLORIMETRIC ANALYSIS
COMPLEX COMPOUNDS
CONCENTRATION(CHEMISTRY)
CONDENSATION
COPOLYMERIZATION
CORROSIVE GASES
CORROSIVE LIQUIDS
CROSSLINKING(CHEMISTRY)
CRYSTALLIZATION
DECOMPOSITION
DEHYDRATION
DIFFRACTION ANALYSIS
DISPLACEMENT REACTIONS
DISPROPORTIONATION
DISSOCIATION
DROPS
DUST
ELECTROCHEMISTRY
ELECTRODIALYSIS
ELECTROLYSIS
ELECTROLYTES
ELECTRON DIFFRACTION ANALYSIS
ELECTROOSMOSIS
ELECTROPHORESIS
ELIMINATION REACTIONS
EUTECTICS
EVAPORATION
EXCHANGE REACTIONS
FILAMENTS
FILM BOILING
FILMS
FLUIDS
FLUORESCENCE
FOAMS
FREE RADICALS
FREEZING
GAS ANALYSIS
GAS CHROMATOGRAPHY
GASES
GELS
GRAVIMETRIC ANALYSIS
HYDROLYSIS
HYPERFINE STRUCTURE
ICE
ION EXCHANGE RESINS
IONIZATION
KINETIC THEORY
LINE SPECTRUM
LIQUEFIED GASES
LIQUIDS
MASS SPECTROSCOPY
MASS SPECTRUM
MELTING
MEMBRANES
MICROANALYSIS
MICROWAVE SPECTROSCOPY
MIXTURES
MOISTURE
MOLECULAR ASSOCIATION
MOLECULAR SPECTROSCOPY
MONOMOLECULAR FILMS
NEUTRALIZATION
NEUTRON DIFFRACTION ANALYSIS
NUCLEATE BOILING
NUCLEATION
OSMOSIS
OSMOTIC PRESSURE
OXIDATION
OXIDATION-REDUCTION REACTIONS
PARTICLES
PELLETS
PH
PHASE STUDIES
PHOSPHORESCENCE
PHYSICAL CHEMISTRY
POLAROGRAPHIC ANALYSIS
POLYMERIZATION
POLYMERS
POWDERS
PYROLYSIS
QUANTITATIVE ANALYSIS
RADIOACTIVATION ANALYSIS
RADIOFREQUENCY SPECTROSCOPY
RAMAN SPECTROSCOPY
REACTION KINETICS
RECRYSTALLIZATION
REDUCTION(CHEMISTRY)
SALTS
SMOKES
SOLID SOLUTIONS
SOLIDIFIED GASES
SOLIDS
SOLUBILITY
SOLUTIONS
SOLVATES
SOLVENT ACTION
SOLVENT EXTRACTION
SORPTION
SPRAYS
STATISTICAL MECHANICS
STEAM
STEREOCHEMISTRY
SUBLIMATION
SUBSTITUTION REACTIONS
SULFURATION
SUPERCOOLING
SURFACE TENSION
SYNTHESIS(CHEMISTRY)
THERMOCHEMISTRY
THERMOGRAVIMETRIC ANALYSIS
THIN LAYER CHROMATOGRAPHY
VAPOR PRESSURE
VAPORIZATION
VAPORS
VISCOSITY
VOLUMETRIC ANALYSIS
WATER VAPOR
X-RAY ABSORPTION ANALYSIS
X-RAY DIFFRACTION ANALYSIS

07 05 RADIO AND RADIATION CHEMISTRY

PHOTOCHEMISTRY
PHOTOCHROMISM
PHOTOLYSIS
RADIATION CHEMISTRY
RADIOCHEMISTRY
TRACER STUDIES

08 01 BIOLOGICAL OCEANOGRAPHY

MARINE BIOLOGY

08 02 CARTOGRAPHY

MAP PROJECTION
MAP READING
MAPPING
MAPS
PHOTOGRAMMETRY
STEREOSCOPIC MAP PLOTTERS

08 03 DYNAMIC OCEANOGRAPHY

GEK DATA
GULF STREAM

OCEAN CURRENTS
OCEAN WAVES
TIDES

08 04 GEOCHEMISTRY

GEOCHEMISTRY

08 05 GEODESY

ASTRONOMICAL GEODESICS
GEODESICS
SURVEYING

08 06 GEOGRAPHY

ADRIATIC SEA
AFGHANISTAN
AFRICA
ALABAMA
ALASKA
ALASKA GULF
ALBANIA
ALBERTA
ALEUTIAN ISLANDS
ALGERIA
ANGOLA
ANTARCTIC REGIONS
ARABIA
ARCTIC OCEAN
ARCTIC OCEAN ISLANDS
ARCTIC REGIONS
ARGENTINA
ARIZONA
ARKANSAS
ASCENSION ISLAND
ASIA
ATLANTIC OCEAN
ATLANTIC OCEAN ISLANDS
AUSTRALIA
AUSTRIA
AZORES
BAFFIN ISLAND
BAHAMA ISLANDS
BALTIC SEA
BAYS
BEACHES
BELGIUM
BERING SEA
BERLIN
BERMUDA
BIKINI ATOLL
BLACK SEA
BLOCK ISLAND SOUND
BORNEO
BRAZIL
BRITISH COLUMBIA
BRITISH GUIANA
BULGARIA
BURMA
CALIFORNIA
CAMBODIA
CANADA
CANARY ISLANDS
CANTON ISLAND
CARIBBEAN SEA
CENTRAL AMERICA
CEYLON
CHESAPEAKE BAY
CHILE
CHINA
CHUKCHI SEA
COLOMBIA
COLORADO
CONGO(LEOPOLDVILLE)
CONNECTICUT
COSTA RICA
CUBA
CYPRUS
CZECHOSLOVAKIA
DELAWARE
DELAWARE BAY
DENMARK
DESERTS
DISTRICT OF COLUMBIA
DOMINICAN REPUBLIC
EAST CHINA SEA
EAST GERMANY
EASTERN EUROPE
ECUADOR
EGYPT
EIRE
EL SALVADOR
ELLESMERE ISLAND
ENGLISH CHANNEL
ETHIOPIA
EUROPE
FAR EAST
FAROE ISLANDS
FINLAND
FLORIDA
FLORIDA STRAIT
FRANCE
FRANZ JOSEF LAND
FRENCH GUIANA
FUNDY BAY
GALAPAGOS ISLANDS
GEOGRAPHY
GEORGIA
GHANA
GIBRALTAR STRAIT
GREAT BRITAIN
GREAT LAKES
GREECE
GREENLAND
GREENLAND SEA
GUAJIRA PENINSULA
GUATEMALA
GULFS
HAITI
HARBORS
HAWAII
HONDURAS
HONG KONG
HUDSON BAY
HUNGARY
ICELAND
IDAHO
ILLINOIS
INDIA
INDIAN OCEAN
INDIAN OCEAN ISLANDS
INDIANA
INDONESIA
IOWA
IRAN
IRAQ
ISLANDS
ISRAEL
ITALY
IVORY COAST
JAMAICA
JAPAN
JAPAN SEA
JOHNSTON ISLAND
JORDAN
JUAN DE FUCA STRAIT
JUNGLES
KANSAS
KARA SEA
KENTUCKY
KENYA
KWAJALEIN ATOLL
LAOS
LATIN AMERICA
LEBANON
LESSER ANTILLES
LIBYA
LONG ISLAND SOUND
LOUISIANA
MADAGASCAR
MAINE
MAINE GULF
MALAYA
MALDIVE ISLANDS
MANCHURIA
MANITOBA
MARSHALL ISLANDS
MARYLAND
MASSACHUSETTS
MASSACHUSETTS BAY
MEDITERRANEAN SEA
MEDITERRANEAN SEA ISLANDS
MELANESIA
MEXICO
MEXICO GULF
MICHIGAN
MICRONESIA
MIDDLE EAST
MIDWAY
MINNESOTA
MISSISSIPPI
MISSOURI
MONACO
MONTANA
MOROCCO
MOUNTAINS
MOZAMBIQUE
NARRAGANSETT BAY
NEBRASKA
NETHERLANDS
NEVADA
NEW BRUNSWICK
NEW GUINEA
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW YORK
NEW ZEALAND
NEWFOUNDLAND(PROVINCE)
NICARAGUA
NIGERIA
NORTH AFRICA
NORTH AMERICA
NORTH CAROLINA
NORTH DAKOTA
NORTH KOREA
NORTH SEA
NORTHERN HEMISPHERE
NORTHWEST TERRITORIES
NORWAY
NORWEGIAN SEA
NOVA SCOTIA
OCEANS
OHIO
OKHOTSK SEA
OKLAHOMA
ONTARIO
OREGON
OUTER MONGOLIA
PACIFIC OCEAN
PACIFIC OCEAN ISLANDS
PAKISTAN
PANAMA
PASSAMAQUODDY BAY
PENNSYLVANIA
PERU
PHILIPPINES
POHAI GULF
POLAND
POLAR REGIONS
POLYNESIA
PORTUGAL
POTOMAC RIVER
PUERTO RICO
PUGET SOUND
QUEBEC
QUEEN ELIZABETH ISLANDS
RED SEA
RHODE ISLAND
RUMANIA
RURAL AREAS
RYUKYU ISLANDS
SAHARAN AFRICA
SAN DIEGO BAY
SAN FRANCISCO BAY
SANTA BARBARA ISLANDS
SARDINIA
SASKATCHEWAN
SAUDI ARABIA
SEACOAST
SEAS
SIBERIA
SICILY
SINGAPORE
SKAGERRAK
SOUNDS
SOUTH AMERICA
SOUTH ASIA
SOUTH CAROLINA
SOUTH CHINA SEA
SOUTH DAKOTA
SOUTH KOREA
SOUTHEAST ASIA
SOUTHERN HEMISPHERE
SOUTHERN RHODESIA
SPAIN
STRAITS
SUBSAHARAN AFRICA
SUDAN
SURINAM
SWEDEN
SWITZERLAND
SYRIA
TAIWAN
TANGANYIKA
TENNESSEE
TERRAIN
TEXAS
THAILAND
TIDEWATER
TONKIN GULF
TRINIDAD
TROPICAL REGIONS
TUNISIA
TURKEY
UNION OF SOUTH AFRICA
UNITED STATES
URBAN AREAS
USSR
UTAH
VENEZUELA
VERMONT
VIETNAM
VIRGIN ISLANDS
VIRGINIA
VOLCANO ISLANDS
WARD HUNT ISLAND
WASHINGTON(STATE)
WEST GERMANY
WEST INDIES
WEST VIRGINIA
WESTERN EUROPE
WHITE SEA
WISCONSIN
WYOMING
YELLOW SEA
YEMEN
YORK RIVER

YUGOSLAVIA
YUKON TERRITORY
ZANZIBAR

08 07 GEOLOGY AND MINERALOGY

ARAGONITE
ASBESTOS
BASALT
BERYL
BOULDERS
CALCITE
CARBONATE MINERALS
CLAY
CLAY MINERALS
COAL
CORUNDUM
DIAMONDS
ECONOMIC GEOLOGY
ENGINEERING GEOLOGY
FAULTS(GEOLOGY)
FELDSPAR
FOLDS(GEOLOGY)
GARNET
GEMS(MINERALS)
GEOLOGIC AGE DETERMINATION
GEOLOGICAL SURVEY
GEOLOGY
GEOPHYSICAL PROSPECTING
GRANITE
GRAPHITE
GRAVEL
GYPSUM
ICE ISLANDS
IGNEOUS ROCK
ISOSTATIC CHANGE
KAOLINITE
LIMESTONE
LITHOSPHERE
MAGNETITE
MARINE GEOLOGY
METAMORPHIC ROCK
MICA
MICROPALEONTOLOGY
MINERAL PRODUCTS
MINERALS
MONTMORILLONITE
OBSIDIAN
ORES(METAL SOURCES)
ORES(NONMETALLIC)
OROGENY
PALEONTOLOGY
PEGMATITE
PETROGRAPHY
PETROLOGY
PHOTOGEOLOGY
PYRITES
QUARTZ
ROCK FORMING MINERALS
ROCK(GEOLOGY)
ROCK SALT
RUBY
RUTILE
SAND
SANDSTONE
SAPPHIRES
SEDIMENTARY ROCK
SHALE
SPINELS
SPODUMENE
STRATIGRAPHY
STRUCTURAL GEOLOGY
SYNTHETIC STONES
TALC
TOURMALINE
VOLCANOES
WELL LOGGING

08 08 HYDROLOGY AND LIMNOLOGY

DELTAS
ESTUARIES
FLOODS
HYDROLOGY
INLAND WATERWAYS
IRRIGATION SYSTEMS
LAKE WAVES
LAKES
RIVER CURRENTS
RIVERS
SWAMPS

08 09 MINING ENGINEERING

MINING ENGINEERING

08 10 PHYSICAL OCEANOGRAPHY

BATHYTHERMOGRAPH DATA
BATHYTHERMOGRAPHS
CORAL REEFS
OCEAN BOTTOM
OCEAN BOTTOM SAMPLING
OCEAN BOTTOM TOPOGRAPHY
REEFS

08 11 SEISMOLOGY

EARTHQUAKE WARNING SYSTEMS
EARTHQUAKES
EPICENTER
MICROSEISMS
SEISMIC WAVES
SEISMOGRAPHS
SEISMOLOGICAL STATIONS
SEISMOLOGY
SEISMOMETERS

08 12 SNOW, ICE AND PERMAFROST

AVALANCHES
GLACIERS
PERMAFROST
SNOW

08 13 SOIL MECHANICS

MUD
SILT
SOIL MECHANICS
SOILS

08 14 TERRESTRIAL MAGNETISM

MAGNETIC STORMS
MAGNETOMETERS
TERRESTRIAL MAGNETISM

08 15 MISCELLANEOUS OCEANOGRAPHY

HYDROGRAPHIC SURVEYING
MARINE GEOPHYSICS
OCEANOGRAPHIC DATA
OCEANOGRAPHIC EQUIPMENT
OCEANOLOGY
SEA WATER

09 01 COMPONENTS

ANODES
ANODES(ELECTROLYTIC CELL)
ANODES(ELECTRON TUBES)
ANTENNA APERTURES
ANTENNA COMPONENTS
ANTENNA FEEDS
ARMATURES
ATTENUATORS
AVALANCHE DIODES
BACKWARD-WAVE TUBES
BEAM POWER TUBES
CAPACITORS
CARBON BRUSHES
CARBON RESISTORS
CATHODE RAY TUBE SCREENS
CATHODE RAY TUBES
CATHODES
CATHODES(ELECTROLYTIC CELL)
CATHODES(ELECTRON TUBES)
CAVITY RESONATORS
CERAMIC CAPACITORS
CESIUM ELECTRON TUBES
CHANNEL SELECTORS
CIRCUIT BREAKERS
COAXIAL CABLES
COILS
COLD CATHODE TUBES
COMMUTATORS
CROSSED FIELD DEVICES
CRYSTAL HOLDERS
CRYSTAL RECTIFIERS
DEFLECTION COILS
DELAY LINES
DIODES
DIODES(ELECTRON TUBES)
DIODES(SEMICONDUCTOR)
DISCHARGE TUBES
DRY DISK RECTIFIERS
DUMMY LOADS
EARPHONES
ELECTRIC CABLES
ELECTRIC CONNECTORS
ELECTRIC RELAYS
ELECTRIC SHUNTS
ELECTRIC SWITCHES
ELECTRIC TERMINALS
ELECTRIC WIRE
ELECTROACOUSTIC TRANSDUCERS
ELECTRODE HOLDERS
ELECTRODES
ELECTROLYTIC CAPACITORS
ELECTROLYTIC CELLS
ELECTROMAGNETIC LENSES
ELECTROMAGNETIC SHIELDING
ELECTROMAGNETS
ELECTRON GUNS
ELECTRON LENSES
ELECTRON MULTIPLIERS
ELECTRON TUBE HEATERS
ELECTRON TUBE PARTS
ELECTRON TUBE SOCKETS
ELECTRON TUBE TARGETS
ELECTRON TUBES
FILAMENT TRANSFORMERS
FIXED CAPACITORS
FIXED CONTACTS
FIXED RESISTORS
FLUORESCENT SCREENS
FUSES(ELECTRICAL)
GLASS CAPACITORS
GLASS RESISTORS
HYDROPHONES
IMAGE INTENSIFIERS(ELECTRONICS)
IMAGE TUBES
INTERRUPTERS
JUNCTION BOXES
KLYSTRONS
LIGHTNING ARRESTERS
LIQUID-FILLED COAXIAL CABLES
LOUDSPEAKERS
MAGNET COILS
MAGNETIC CORES
MAGNETOSTRICTIVE ELEMENTS
MAGNETRONS
MAGNETS
MICA CAPACITORS
MICROPHONES
MINIATURE ELECTRON TUBES
MIXER TUBES
MOSAICS(LIGHT-SENSITIVE)
NEURISTORS
OXIDE CATHODES
PAPER CAPACITORS
PENTODES
PHASE TRANSFORMERS
PHOTOCATHODES
PHOTOELECTRIC CELLS(SEMICONDUCTOR)
PHOTOMULTIPLIERS
PHOTOTUBES
PIEZOELECTRIC CRYSTALS
POLARIZED RELAYS
POLARTRONS
POWER EQUIPMENT PARTS
POWER TRANSFORMERS
PRESSURE SWITCHES
PULSE CABLES
QUARTZ CAPACITORS
QUARTZ RESONATORS
RADIAL BEAM TUBES
RADIOFREQUENCY CABLES
REFLEX KLYSTRONS
RELAYS
RESISTORS
RESNATRONS
RESONATORS
ROTARY SWITCHES
SATURABLE REACTORS
SEMICONDUCTOR DEVICES
SEQUENCE SWITCHES
SILICON CONTROLLED RECTIFIERS
SLIDING CONTACTS
SLIP RINGS
SOLENOIDS
STATIC DISCHARGERS
STORAGE TUBES
STRIP TRANSMISSION LINES
SUBMINIATURE ELECTRON TUBES
SUPPRESSORS
TANTALUM CAPACITORS
TETRODES
THERMAL SWITCHES
THERMICONS
THERMISTORS
THYRATRONS
TIME-DELAY RELAYS
TIME SWITCHES
TOGGLE SWITCHES
TRANSFER SWITCHES
TRANSFORMERS
TRANSISTORS
TRANSMISSION LINES
TRANSMIT-RECEIVE TUBES
TRAVELING-WAVE TUBES
TRIODES
TUNNEL DIODES
VACUUM SWITCHES
VARACTOR DIODES

VARIABLE CAPACITORS
VARIABLE RESISTORS
VIBRATORS(ELECTRICAL)
WAVEGUIDE BENDS
WAVEGUIDE CIRCULATORS
WAVEGUIDE COUPLERS
WAVEGUIDE FILTERS
WAVEGUIDE IRISES
WAVEGUIDE SLOTS
WAVEGUIDE SWITCHES
WAVEGUIDE WINDOWS
WAVEGUIDES
X-RAY TUBES

09 02 COMPUTERS

ANALOG COMPUTERS
ANALOG-DIGITAL COMPUTERS
COMPILERS
COMPUTER LOGIC
COMPUTER STORAGE DEVICES
COMPUTERS
CONTROL SEQUENCES
CRYOGENIC STORAGE DEVICES
DATA PROCESSING SYSTEMS
DATA STORAGE SYSTEMS
DIGITAL COMPUTERS
DIGITAL DIFFERENTIAL ANALYZERS
ELECTRONIC ACCOUNTING MACHINES
FLOW CHARTING
INPUT-OUTPUT DEVICES
INTEGRATORS(COMPUTERS)
LEARNING MACHINES
MAGNETIC CORE STORAGE
PROGRAMMING(COMPUTERS)
PROGRAMMING LANGUAGES
PUNCHED CARDS
READING MACHINES
SPECIAL PURPOSE COMPUTERS
THIN FILM STORAGE DEVICES

09 03 ELECTRONIC AND ELECTRICAL ENGINEERING

ELECTRIC GOVERNORS
ELECTRIC MOTORS
ELECTRICAL ENGINEERING
ELECTRICAL EQUIPMENT
ELECTROMECHANICAL CONVERTERS
ELECTRONIC EQUIPMENT
ELECTRONICS
INDUCTION MOTORS
MICROMINIATURIZATION(ELECTRONICS)
MINIATURE ELECTRICAL EQUIPMENT
MINIATURE ELECTRONIC EQUIPMENT
MOLECULAR ELECTRONICS
PHASE-LOCKED SYSTEMS
POWER DIVIDERS
POWER EQUIPMENT
SOUND REPRODUCTION SYSTEMS
SUBMINIATURE ELECTRICAL EQUIPMENT
SUBMINIATURE ELECTRONIC EQUIPMENT
SYNCHROS
VIDEO NETWORKS
VIDEO SIGNALS

09 04 INFORMATION THEORY

CODING
DECODING
INFORMATION THEORY

09 05 SUBSYSTEMS

AIRCRAFT ANTENNAS
AIRSHIP ANTENNAS
AMPLIFIERS
ANALOG-TO-DIGITAL CONVERTERS
ANTENNA ARRAYS
ANTENNA CONFIGURATIONS
ANTENNAS
AUDIO AMPLIFIERS
AUTOMATIC FREQUENCY CONTROL
AUTOMATIC GAIN CONTROL
BACKWARD-WAVE AMPLIFIERS
BACKWARD-WAVE OSCILLATORS
BAND-PASS AMPLIFIERS
BAND-PASS FILTERS
BICONICAL ANTENNAS
CARCINOTRONS
CATHODE FOLLOWERS
CIRCUIT INTERCONNECTIONS
CIRCUITS
CLIPPER CIRCUITS
COAXIAL FILTERS
COMPARATORS
CONICAL ANTENNAS
CORRELATORS
COUPLED ANTENNAS
COUPLING CIRCUITS
CRYSTAL DETECTORS
CRYSTAL FILTERS
CRYSTAL MIXERS
CRYSTAL OSCILLATORS
CRYSTAL OVENS
CRYSTAL VIDEO RECEIVERS
CURRENT AMPLIFIERS
CURRENT LIMITERS
CURRENT REGULATORS
DELAY CIRCUITS
DEMODULATORS
DIELECTRIC AMPLIFIERS
DIFFERENTIATING CIRCUITS
DIGITAL-TO-ANALOG CONVERTERS
DIPOLE ANTENNAS
DISCONE ANTENNAS
DISCRIMINATORS
DISTRIBUTED AMPLIFIERS
DUPLEXERS(ELECTRONIC)
ELECTRIC FILTERS
ELECTRICAL NETWORKS
ELECTRONIC COMMUTATORS
ELECTRONIC RELAYS
ELECTRONIC SCANNERS
ELECTRONIC SWITCHES
FEEDBACK AMPLIFIERS
FREQUENCY CONVERTERS
FREQUENCY DIVIDERS
FREQUENCY MULTIPLIERS
FREQUENCY STABILIZERS
FULL-WAVE RECTIFIERS
GATES(CIRCUITS)
GROUND VEHICLE ANTENNAS
GUIDED MISSILE ANTENNAS
HALF-WAVE RECTIFIERS
HARMONIC GENERATORS
HELICAL ANTENNAS
HIGH-PASS FILTERS
HORN ANTENNAS
INTEGRATED CIRCUITS
INTEGRATORS
INTERMEDIATE FREQUENCY AMPLIFIERS
INVERTER CIRCUITS
LENS ANTENNAS
LIMITERS
LOG PERIODIC ANTENNAS
LOGARITHMIC AMPLIFIERS
LOOP ANTENNAS
LOW-PASS FILTERS
LUNEBERG LENS ANTENNAS
MAGNETIC AMPLIFIERS
MAGNETIC MODULATORS
MATCHED FILTERS
MICROWAVE AMPLIFIERS
MICROWAVE OSCILLATORS
MIXERS(ELECTRONIC)
MODULATORS
MODULES(ELECTRONIC)
MOTOR STARTERS
MULTIPLE BEAM ANTENNAS
NEGATIVE RESISTANCE CIRCUITS
NETWORKS
NUTATING ANTENNAS
OMNIDIRECTIONAL ANTENNAS
OSCILLATORS
PACKAGED CIRCUITS
PANEL BOARDS(ELECTRICITY)
PANORAMIC SCANNERS
PARABOLIC ANTENNAS
PARAMETRIC AMPLIFIERS
PHASE CONTROL DEVICES
PHASE DETECTORS
PHASE SHIFTERS
PHASED ARRAYS
PLAN POSITION INDICATORS
POWER AMPLIFIERS
PREAMPLIFIERS
PRINTED CIRCUITS
PULSE AMPLIFIERS
PULSE DISCRIMINATORS
PULSE INTEGRATORS
PULSE TRANSMITTERS
PUSH-PULL AMPLIFIERS
RADIO TELESCOPES
RADIOFREQUENCY AMPLIFIERS
RADIOFREQUENCY FILTERS
RADIOFREQUENCY GENERATORS
RADIOFREQUENCY OSCILLATORS
RECTIFIERS
RELAXATION OSCILLATORS
RETARDING-FIELD OSCILLATORS
ROCKET ANTENNAS
SATELLITE ANTENNAS
SCALERS
SERVO AMPLIFIERS
SHIP ANTENNAS
SLOT ANTENNAS
SPIRAL ANTENNAS
STATIC ELIMINATORS
SUBMARINE ANTENNAS
SWITCHING CIRCUITS
SYNCHRONIZING SWITCHES
TIMING CIRCUITS
TRANSISTOR AMPLIFIERS
TRIGGER CIRCUITS
TUNED AMPLIFIERS
TUNED CIRCUITS
TUNING DEVICES
UNDERGROUND ANTENNAS
UNFURLABLE ANTENNAS
VIDEO AMPLIFIERS
VIDEO FILTERS
VIEWING SCREENS
VOLTAGE AMPLIFIERS
VOLTAGE-CONTROLLED OSCILLATORS
VOLTAGE DIVIDERS
VOLTAGE REGULATORS
WAVEFORM GENERATORS
YAGI ANTENNAS

09 06 TELEMETRY

TELEMETER SYSTEMS
TELEMETERING ANTENNAS
TELEMETERING DATA
TELEMETERING RECEIVERS
TELEMETERING TRANSMITTERS

10 01 CONVERSION TECHNIQUES

AXIAL-FLOW TURBINE ROTORS
AXIAL-FLOW TURBINES
ENERGY CONVERSION
ROTOR BLADES(TURBOMACHINERY)
STEAM TURBINE BLADES
STEAM TURBINES
TURBINE BLADES
TURBINE PARTS
TURBINE STATORS
TURBINE WHEELS
TURBINES

10 02 POWER SOURCES

AUXILIARY POWER PLANTS
BATTERY CHARGERS
DYNAMOTORS
ELECTRIC POWER PRODUCTION
ELECTROSTATIC GENERATORS
FUEL CELLS
GENERATORS
HAND GENERATORS
INVERTERS
MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOS
MOTOR GENERATORS
PERMANENT MAGNET GENERATORS
POWER PLANTS(ESTABLISHMENTS)
POWER SUPPLIES
ROTARY INVERTERS
SOLAR CELLS
SOLAR PANELS
STAND-BY GENERATORS
STEAM POWER PLANTS
THERMIONIC CONVERTERS
VAN DE GRAAFF GENERATORS

10 03 ENERGY STORAGE

ALKALINE CELLS
BATTERIES & COMPONENTS
BATTERY COMPARTMENTS
BATTERY SEPARATORS
DRY CELLS
GUIDED MISSILE BATTERIES
LOW-TEMPERATURE BATTERIES
METEOROLOGICAL BATTERIES
PRIMARY CELLS
RADIOACTIVE BATTERIES
STORAGE BATTERIES
THERMAL BATTERIES
WATER-ACTIVATED BATTERIES
WET CELLS

11 01 ADHESIVES AND SEALS

ADHESIVE TAPES
ADHESIVES
FUEL SEALS
GAS SEALS
GASKETS
GLASS SEALS
HERMETIC SEALS
HYDRAULIC SEALS

METAL SEALS
O-RINGS
OIL SEALS
PLASTIC SEALS
ROTARY SEALS
RUBBER ADHESIVES
RUBBER GASKETS
RUBBER SEALS
SEALING COMPOUNDS
SEALS
VACUUM SEALS

11 02 CERAMICS, REFRACTORIES AND GLASS

BRICK
BULLETPROOF GLASS
CEMENTS
CERAMIC FIBERS
CERAMIC MATERIALS
CERMETS
CONCRETE
GLASS
GLASS TEXTILES
HEAT-RESISTANT GLASS
LAMINATED GLASS
OPTICAL GLASS
PHOSPHATE GLASS
PYROLYTIC GRAPHITE
REINFORCED CONCRETE

11 03 COATINGS, COLORANTS AND FINISHES

AIRCRAFT FINISHES
ALUMINUM COATINGS
ANODIC COATINGS
ANTIFOULING COATINGS
ANTIRAIN AGENTS
BIOLOGICAL STAINS
BITUMINOUS COATINGS
CERAMIC COATINGS
COATINGS
COPPER COATINGS
DYES
FINISHES & FINISHING
FIRE RESISTANT COATINGS
INK
METAL COATINGS
NYLON COATINGS
OPTICAL COATINGS
ORGANIC COATINGS
PAINT PRIMERS
PAINTS
PHOSPHATE COATINGS
PIGMENTS
PLASTIC COATINGS
PLASTIC PAINTS
PLATING
PROTECTIVE TREATMENTS
REFRACTORY COATINGS
RUBBER COATINGS
SILICON COATINGS
SLURRY COATING
SUBSTRATES
TIN COATINGS
VARNISHES
ZINC COATINGS

11 04 COMPOSITE MATERIALS

COMPOSITE MATERIALS

11 05 FIBERS AND TEXTILES

CORDAGE
COTTON TEXTILES
DACRON
ELASTIC WEBBING
FIBERS
FIBERS(NATURAL)
FIBERS(SYNTHETIC)
FIRE RESISTANT TEXTILES
LINEN
ORLON
PARACHUTE FABRICS
PAULINS
RAYON
SILK
TEXTILES
VISCOSE
WOOLEN TEXTILES

11 06 METALLURGY AND METALLOGRAPHY

ALKALI METAL ALLOYS
ALLOYS
ALUMINUM ALLOYS
ANTIMONY ALLOYS
ARSENIC ALLOYS
AUSTENITE
BAINITE
BARIUM ALLOYS
BERYLLIUM ALLOYS
BISMUTH ALLOYS
BORON ALLOYS
BRASS
BRONZE
CADMIUM ALLOYS
CALCIUM ALLOYS
CARBON ALLOYS
CASTING ALLOYS
CASTINGS
CERIUM ALLOYS
CESIUM ALLOYS
CHROMIUM ALLOYS
COBALT ALLOYS
COPPER ALLOYS
CORROSION-RESISTANT ALLOYS
FIBER METALLURGY
FOAMED METALS
FOILS
FRACTOGRAPHY
GADOLINIUM ALLOYS
GALLIUM ALLOYS
GERMANIUM ALLOYS
GOLD ALLOYS
GRAIN STRUCTURES(METALLURGY)
HAFNIUM ALLOYS
HEAT-RESISTANT METALS & ALLOYS
HYDROGEN EMBRITTLEMENT
HYDROMETALLURGY
INDIUM ALLOYS
INTERMETALLIC COMPOUNDS
IRIDIUM ALLOYS
IRON ALLOYS
LEAD ALLOYS
LIQUID METALS
LITHIUM ALLOYS
LOW-TEMPERATURE ALLOYS
MAGNESIUM ALLOYS
MAGNETIC ALLOYS
MANGANESE ALLOYS
MARAGING STEELS
MARTENSITE
MERCURY ALLOYS
METAL FILMS
METALLIC TEXTILES
METALLOGRAPHY
METALLOID ALLOYS
METALLURGY
MISCH METAL
MOLYBDENUM ALLOYS
NEODYMIUM ALLOYS
NICKEL ALLOYS
NIOBIUM ALLOYS
ORDNANCE STEEL
OSMIUM ALLOYS
PALLADIUM ALLOYS
PEARLITE
PHOSPHORUS ALLOYS
PLATINUM ALLOYS
PLUTONIUM ALLOYS
POROUS METALS
POTASSIUM ALLOYS
POWDER ALLOYS
POWDER METALLURGY
POWDER METALS
PYROMETALLURGY
REFINING(METALLURGY)
REFRACTORY METAL ALLOYS
REFRACTORY METALS
RHENIUM ALLOYS
RHODIUM ALLOYS
RUTHENIUM ALLOYS
SELENIUM ALLOYS
SILICON ALLOYS
SILVER ALLOYS
SILVER SOLDERS
SLAGS
SODIUM ALLOYS
SOLDERING ALLOYS
STAINLESS STEEL
STEEL
STRESS CORROSION
TANTALUM ALLOYS
TELLURIUM ALLOYS
THALLIUM ALLOYS
THORIUM ALLOYS
TIN ALLOYS
TITANIUM ALLOYS
TOOL STEEL
TUNGSTEN ALLOYS
URANIUM ALLOYS
VANADIUM ALLOYS
WELDABILITY
WELDING RODS
ZINC ALLOYS
ZIRCONIUM ALLOYS

11 07 MISCELLANEOUS MATERIALS

ADDITIVES
AIR
ANTIFOGGING AGENTS
ANTIOXIDANTS
ARTIFICIAL LEATHER
ASPHALT
BEESWAX
BINDERS
BLEACHING AGENTS
BOILER COMPOUNDS
CARBON BLACK
CARBON-REMOVING COMPOUNDS
COMPRESSED AIR
COOLANTS
CREOSOTE
DE-ICING MATERIALS
DESICCANTS
DIELECTRIC FILMS
DIELECTRICS
ELECTRETS
ELECTRIC INSULATION
ELECTROPLATING SOLUTIONS
FEATHERS
FEED WATER
FERROELECTRIC MATERIALS
FERROMAGNETIC MATERIALS
FIRE RESISTANT MATERIALS
FISH REPELLENTS
FLOOR COVERINGS
FLUXES(FUSION)
FOAMING INHIBITORS
FREEZING POINT DEPRESSANTS
FUR
GROUT
HEAT-RESISTANT MATERIALS
LAMINATES
LEATHER
LIQUID METAL COOLANTS
MAGNETIC MATERIALS
MATERIALS
MOLDING MATERIALS
OPTICAL MATERIALS
ORGANIC MATERIALS
OXIDIZERS
PARAMAGNETIC MATERIALS
PETROLEUM
PHOSPHORESCENT MATERIALS
PHOTOELECTRIC MATERIALS
PICKLING COMPOSITIONS
PITCH(MATERIAL)
PLASTICIZERS
POLISHES
POROUS MATERIALS
PYROPHORIC MATERIALS
REFRACTORY MATERIALS
REFRIGERANTS
SOLDERING FLUXES
STRAW
SURFACE-ACTIVE SUBSTANCES
TAPES
TAR
THERMAL INSULATION
WATER SOFTENERS
WAXES
WELDING FLUXES

11 08 OILS, LUBRICANTS, AND HYDRAULIC FLUIDS

AIRPLANE ENGINE OILS
ANTISEIZE COMPOUNDS
CUTTING FLUIDS
FISH OILS
GRAPHITED MATERIALS
GREASE
HYDRAULIC FLUIDS
INSTRUMENT GREASES
LOW-TEMPERATURE LUBRICANTS
LUBRICANT ADDITIVES
LUBRICANTS
LUBRICATION
MINERAL OILS
OILS
VEGETABLE OILS

11 09 PLASTICS

ACETAL PLASTICS
ACRYLIC RESINS
ACRYLONITRILE POLYMERS
AMINO PLASTICS
CELLULOSE ACETATES
CELLULOSIC PLASTICS
EMBEDDING SUBSTANCES
EPOXY PLASTICS
EXPANDED PLASTICS
HALOCARBON PLASTICS
HEAT-RESISTANT PLASTICS

ISOCYANATE PLASTICS
LAMINATED PLASTICS
NYLON
PHENOLIC PLASTICS
PLASTICS
POLYAMIDE PLASTICS
POLYESTER PLASTICS
POLYETHYLENE PLASTICS
POLYVINYL ALCOHOL
POLYVINYL CHLORIDE
SILICONE PLASTICS
STYRENE PLASTICS
THERMOPLASTICS
THERMOSETTING PLASTICS
VINYL PLASTICS

11 10 RUBBERS

BUTYL RUBBER
ELASTOMERS
FOAM RUBBER
NITRILE RUBBER
RUBBER
SYNTHETIC RUBBER
VULCANIZATES

11 11 SOLVENTS, CLEANERS AND ABRASIVES

ABRASIVES
CLEANING COMPOUNDS
DISHWASHING COMPOUNDS
ORGANIC SOLVENTS
PAINT REMOVERS
PAINT THINNERS
SOAPS
SOLVENTS

11 12 WOOD AND PAPER PRODUCTS

COMPOSITION BOARD
FIBERBOARD
PAPER
PLYWOOD
WOOD
WOOD PULP

12 01 MATHEMATICS AND STATISTICS

ALGEBRA
ALGEBRAIC GEOMETRY
ALGEBRAIC TOPOLOGY
ALGEBRAS
ALGORITHMS
ANALYSIS OF VARIANCE
ANALYTIC GEOMETRY
APPROXIMATION(MATHEMATICS)
ASYMPTOTIC SERIES
BESSEL FUNCTIONS
BINARY ARITHMETIC
BINOMIALS
BOUNDARY VALUE PROBLEMS
CALCULUS OF VARIATIONS
COMBINATORIAL ANALYSIS
COMPLEX NUMBERS
COMPLEX VARIABLES
CONFORMAL MAPPING
CONTINUED FRACTIONS
CONVEX SETS
CORRELATION TECHNIQUES
CURVE FITTING
DECISION THEORY
DETERMINANTS
DIFFERENCE EQUATIONS
DIFFERENTIAL EQUATIONS
DIFFERENTIAL GEOMETRY
DISTRIBUTION FUNCTIONS
DISTRIBUTION THEORY
DYNAMIC PROGRAMMING
EQUATIONS
EQUATIONS OF MOTION
EULER'S ANGLES
EXPONENTIAL FUNCTIONS
FACTOR ANALYSIS
FOURIER ANALYSIS
FUNCTIONAL ANALYSIS
FUNCTIONS
GAME THEORY
GEOMETRY
GRAPHICS
GREEN'S FUNCTION
GROUPS(MATHEMATICS)
HAMILTONIAN
HARMONIC ANALYSIS
HARTREE-FOCK APPROXIMATION
IDENTITIES
INEQUALITIES
INTEGRAL EQUATIONS
INTEGRAL TRANSFORMS
INTEGRALS
INTEGRATION
INVARIANCE
IRRATIONAL NUMBERS
ITERATIVE METHODS
LANCHESTER EQUATIONS
LEAST SQUARES METHOD
LINEAR PROGRAMMING
LOCUS
MAPPING(TRANSFORMATIONS)
MATHEMATICAL ANALYSIS
MATHEMATICAL LOGIC
MATHEMATICAL MODELS
MATHEMATICAL PREDICTION
MATHEMATICAL PROGRAMMING
MATHEMATICS
MATRIX ALGEBRA
MEASURE THEORY
METAMATHEMATICS
MINIMAX TECHNIQUE
MODEL THEORY
MONOIDS
MONTE CARLO METHOD
MULTIVARIATE ANALYSIS
NOMOGRAPHS
NONLINEAR DIFFERENTIAL EQUATIONS
NONLINEAR PROGRAMMING
NUMBER THEORY
NUMBERS
NUMERICAL ANALYSIS
NUMERICAL METHODS AND PROCEDURES
OPERATORS(MATHEMATICS)
OPTIMIZATION
PARTIAL DIFFERENTIAL EQUATIONS
PERMUTATIONS
PERTURBATION THEORY
POLYNOMIALS
POPULATION(MATHEMATICS)
POTENTIAL THEORY
POWER SERIES
PRIME NUMBERS
PROBABILITY
PROBLEM SOLVING
PROJECTIVE GEOMETRY
PSEUDO-RANDOM SYSTEMS
QUADRATIC PROGRAMMING
QUEUEING THEORY
RATIONAL NUMBERS
REAL NUMBERS
REAL VARIABLES
RECURSIVE FUNCTIONS
RINGS(MATHEMATICS)
S-MATRIX
SADDLE POINT METHOD
SAMPLING
SCHEDULING
SEARCH THEORY
SEQUENCES
SEQUENTIAL ANALYSIS
SERIES
SET THEORY
SIMULTANEOUS EQUATIONS
SPECIAL FUNCTIONS(MATHEMATICAL)
STATISTICAL ANALYSIS
STATISTICAL DATA
STATISTICAL DISTRIBUTIONS
STATISTICAL FUNCTIONS
STATISTICAL PROCESSES
STATISTICAL TESTS
STOCHASTIC PROCESSES
TABLES
TAYLOR'S SERIES
TENSOR ANALYSIS
THEOREMS
TIME-LAG THEORY
TOPOLOGY
TRANSCENDENTAL FUNCTIONS
TRANSFORMATIONS(MATHEMATICS)
TRIGONOMETRY
UNCERTAINTY
VECTOR ANALYSIS
WAVE FUNCTIONS
WORK FUNCTIONS

12 02 OPERATIONS RESEARCH

OPERATIONS RESEARCH

13 01 AIR CONDITIONING, HEATING, LIGHTING AND VENTILATING

AIR CONDITIONING EQUIPMENT
ARC HEATERS
AXIAL-FLOW FANS
BLAST FURNACES
BLOWERS
BOILER TUBES
BOILERS
CARBON ARC LAMPS
CONDENSERS(LIQUEFIERS)
COOLING
COOLING & VENTILATING EQUIPMENT
COOLING FANS
DRIERS(APPARATUS)
DUCTED FANS
EVAPORATORS
FANS
FILM COOLING
FLASH LAMPS
FLASHLIGHTS
FLOODLIGHTS
FURNACES
GLOW LAMPS
HEAT EXCHANGERS
HEAT SHIELDS
HEAT SINKS
HEATERS
HEATING
HEATING ELEMENTS
HEATING PLANTS
INCANDESCENT LAMPS
INDICATOR LIGHTS
INDUCTION HEATING
LABORATORY FURNACES
LIGHTING EQUIPMENT
MERCURY LAMPS
OIL BURNERS
RADIANT HEATING PANELS
RADIATORS
REFRIGERANT COMPRESSORS
REFRIGERANT CONDENSERS
REFRIGERATION SYSTEMS
REGENERATIVE COOLING
SEARCHLIGHTS
SINTERING FURNACES
SOLAR FURNACES
STEAM CONDENSERS
STEAM TRAPS
SWEAT COOLING
TEMPERATURE CONTROL
THERMOSTATS
UNDERWATER LIGHTS
VACUUM FURNACES
VENTILATION
VENTILATION DUCTS
VENTILATION FANS
VENTS
XENON LAMPS

13 02 CIVIL ENGINEERING

AIR POLLUTION
BREAKWATERS
CIVIL ENGINEERING
DAMS
DESALINATION
GARBAGE
INCINERATORS
LEVEES
PAVEMENTS
ROADS
SANITARY ENGINEERING
SEWAGE
TOILET FACILITIES
URBAN PLANNING
WASTE GASES
WASTES(INDUSTRIAL)
WASTES(SANITARY ENGINEERING)
WATER POLLUTION
WATER SUPPLIES
WATER WELLS

13 03 CONSTRUCTION EQUIPMENT, MATERIALS AND SUPPLIES

BOOMS
BULLDOZERS
CONVEYORS
EARTH-HANDLING EQUIPMENT
HOISTS
NETS
POSITIONING DEVICES(MACHINERY)
ROAD-BUILDING EQUIPMENT

13 04 CONTAINERS AND PACKAGING

BAGS(CONTAINERS)
CONTAINERS
CRUCIBLES
EXPULSION BLADDERS
FUEL TANKS
GAS CYLINDERS
OIL TANKS
PACKAGING
PACKING MATERIALS
PRESSURE VESSELS
PROPELLANT TANKS

SPRAY TANKS
STORAGE TANKS
TANK LINERS
TANKS(CONTAINERS)
WATER TANKS

13 05 COUPLINGS, FASTENERS, AND JOINTS

ADAPTERS
ARC WELDS
BOLTED JOINTS
BOLTS
BONDED JOINTS
BUSHINGS
CABLE GRIPS
COUPLINGS
DETENTS
DISCONNECT FITTINGS
EXPANSION JOINTS
FASTENINGS
FITTINGS
FLASH WELDS
FLEXIBLE COUPLINGS
GROMMETS
HOOKS
HOSE COUPLINGS
HOSE FITTINGS
HYDRAULIC COUPLINGS
JOINTS
LOCKING FASTENER DEVICES
MECHANICAL FASTENERS
METAL JOINTS
MOUNTING BRACKETS
PINS(MECHANICAL)
RIVETED JOINTS
RIVETS
SCREW THREADS
SCREWS
SELF-SEALING COUPLINGS
SHAFT COUPLINGS
SOLDERED JOINTS
SPOT WELDS
STUDS
SUSPENSION DEVICES
TORQUE COUPLINGS
WATERTIGHT FITTINGS
WELDS

13 06 GROUND TRANSPORTATION EQUIPMENT

AIRCRAFT TRACTORS
AMBULANCES
AMPHIBIOUS VEHICLES
AUTOMATIC TRANSMISSIONS
AXLE SHAFTS
BOMB HANDLING VEHICLES
BOMB TRUCKS
BRAKES
CARGO VEHICLES
CRASH VEHICLES
DOLLIES
ELECTRIC BRAKES
FINAL DRIVES
FORK-LIFT VEHICLES
FUEL TRUCKS
GRILLES
HYDRAULIC BRAKES
LOCOMOTIVES
LUNAR SURFACE VEHICLES
MAINTENANCE VEHICLES
MOTORCYCLES
MUD GUARDS
PASSENGER VEHICLES
PNEUMATIC BRAKES
RAILROAD CARS
RAILROAD TRACKS
RAILROADS
RECOVERY VEHICLES
ROADWHEELS
SCOUT CARS
SEATS
SLEDS
SNOW VEHICLES
TIRE CHAINS
TIRE TUBE PATCHES
TIRE TUBES
TIRES
TORSION BARS
TOW BARS
TOWED VEHICLES
TOWING CABLES
TOWING VEHICLES
TRACKED VEHICLES
TRACTORS
TRAILERS
TRANSMISSIONS
TRANSPORTER-ERECTORS
VEHICLE ACCESSORIES
VEHICLE BRAKES
VEHICLE CHASSIS COMPONENTS
VEHICLE HEATERS
VEHICLE INSTRUMENTS
VEHICLE TRACKS
VEHICLE WHEELS
VEHICLES
WHEEL HUBS
WINDSHIELD WIPERS
WINDSHIELDS
WINTERIZATION KITS

13 07 HYDRAULIC AND PNEUMATIC EQUIPMENT

AEROSOL GENERATORS
AEROTHERMOPRESSORS
AXIAL-FLOW COMPRESSOR BLADES
AXIAL-FLOW COMPRESSORS
BLEED SYSTEMS
CENTRIFUGAL COMPRESSORS
COMPRESSOR BLADES
COMPRESSOR PARTS
COMPRESSOR ROTORS
COMPRESSOR STATORS
COMPRESSORS
FLUID AMPLIFIERS
GAS GENERATING SYSTEMS
HIGH-PRESSURE COMPRESSORS
HYDRAULIC ACCUMULATORS
HYDRAULIC ACTUATORS
HYDRAULIC CYLINDERS
HYDRAULIC FLUID FILTERS
HYDRAULIC SERVOMECHANISMS
HYDRAULIC SYSTEMS
MIXED-FLOW COMPRESSORS
PNEUMATIC DEVICES
PNEUMATIC SERVOMECHANISMS
PNEUMATIC SYSTEMS
ROTARY COMPRESSORS
SPRAY NOZZLES
TANK VENTS
VACUUM CLEANERS

13 08 INDUSTRIAL PROCESSES

ABRASIVE BLASTING
AGE HARDENING
AGING(MATERIALS)
ANNEALING
ARC MELTING
ARC WELDING
AUTOMATION

BONDING
BRAZING
CASE HARDENING
CASTING
CATHODIC PROTECTION
CENTRIFUGAL CASTING
CENTRIFUGE SEPARATION
CHEMICAL MILLING
CHROMIZING
CLADDING
CLEANING
COLD WORKING
COLORING
COMPACTING
CORROSION INHIBITION
CUTTING
DEGASIFICATION
DEOXIDATION(METALLURGY)
DIFFUSION BONDING
DIFFUSION COATING
DIP COATING
DISPERSION HARDENING
DISTILLATION
DOPING
DRAFTING
DRAWING(MACHINE PROCESSING)
DRILLING
DROP FORGING
ELECTRODEPOSITION
ELECTROEROSIVE MACHINING
ELECTROFORMING
ELECTROLESS PLATING
ELECTROLYTIC POLISHING
ELECTRON BEAM MELTING
ELECTRON BEAM WELDING
ELECTROPLATING
ELECTROSTATIC PRECIPITATION
EMBRITTLEMENT
ENCAPSULATION
ETCHING
EXPLOSIVE FORMING
EXTRUSION
FLAME SPRAYING
FLOTATION(SEPARATION)
FLUIDIZED BED PROCESSES
FORGING
FREEZE DRYING
FUNGUSPROOFING
GRINDING
HARDENING
HEAT TREATMENT
HOT WORKING
HYDROFORMING(MECHANICAL)
INERT GAS WELDING

JOINING
LAUNDERING
MACHINE SHOP PRACTICE
MACHINING
MANUFACTURING METHODS
MASKING
MATERIAL FORMING
MATERIAL REMOVAL
MATERIAL SEPARATION
MECHANICAL DRAWING
MECHANICAL WORKING
METAL SPINNING
MOISTUREPROOFING
MOLDING
MOTHPROOFING
NUCLEAR INDUSTRIAL APPLICATIONS
PASTEURIZATION
PICKLING
POREFORMING
PRECISION FINISHING
PRESERVATION
PRESSURE WELDING
PRODUCTION CONTROL
QUALITY CONTROL
QUENCHING(COOLING)
RESINTERING
RESISTANCE WELDING
ROLLING(METALLURGY)
SINTERING
SOLDERING
SOLUTION HEAT TREATMENT
SPARK MACHINING
SPINNING
SPOT WELDING
SPUTTERING
STEAM CLEANING
STRAIN HARDENING
STRESS RELIEVING
STRETCH FORMING
TANNING
TEMPERING
THERMAL JOINING
ULTRASONIC WELDING
UNDERWATER CUTTING
VAPOR PLATING
VULCANIZATION
WEATHERPROOFING
WEAVING
WELDING
WINDING
ZONE MELTING

13 09 MACHINERY AND TOOLS

ACTUATORS
ANTIFRICTION BEARINGS
BALL BEARINGS
BALL MILLS
BEARINGS
BROACHES
BRUSHES
CABLE ASSEMBLIES
CABLE FAIRINGS
CABLE REELS
CABLES(MECHANICAL)
CAMS
CARBIDE TOOLS
CHAINS
CHIPPING HAMMERS
CLAMPS
CLUTCHES
CONDUIT PLIERS
CRIMPING TOOLS
CUTTING TOOLS
DIAMOND WHEELS
DIAPHRAGMS(MECHANICS)
DIES
DIFFERENTIALS(MECHANICAL)
DRILLING MACHINES
DRILLS
DRIVE SHAFTS
DRIVE SPROCKETS
DRIVES
ELECTROMAGNETIC DRIVES
FACTORIES
FLEXIBLE SHAFTS
FLYWHEELS
FORGE PRESSES
GAS BEARINGS
GEARS
GIMBALS
GREASE GUNS
GRINDERS
GRINDING WHEELS
HAMMERS
HAND CRANKS
HELICAL SPRINGS
HYDRAULIC JACKS
HYDRAULIC PRESSES

IDLER WHEELS
IMPACT WRENCHES
IMPELLERS
INDUSTRIAL EQUIPMENT
INDUSTRIAL PLANTS
JACKS(MECHANICS)
JEWEL BEARINGS
JIGS
JOURNAL BEARINGS
LATHE TOOLS
LATHES
MACHINE TOOLS
MACHINES
MAGNETIC BRAKES
MAGNETIC DRIVES
MANDRELS
METAL-FORMING BRAKES
METAL-FORMING PRESSES
MILLING MACHINES
PAINT APPLICATORS
PIPE WRENCHES
PLIERS
POWER TRANSMISSION BELTS
PRESSES(MACHINERY)
PROPULSION GEARS
REAMERS
REDUCTION GEARS
REELS
REFINERIES
RIVETING HAMMERS
ROLLER BEARINGS
ROLLING MILLS
SAW BLADES
SAWS
SCREWDRIVERS
SERVOMECHANISMS
SERVOMOTORS
SHAFTS
SHOCK ABSORBERS
SMALL TOOLS
SPEED REGULATORS
SPLICING TOOLS
SPRINGS
TAPS
TEMPLATES
THRUST BEARINGS
TOOL KITS
TORCHES
TRANSMISSION GEARS
UNIVERSAL JOINTS
VARIABLE SPEED DRIVES
WIRE
WIRE-WINDING MACHINES
WORM GEARS
WRENCHES

13 10 MARINE ENGINEERING

AIRCRAFT CARRIERS
ANCHOR CHAINS
ANCHORS(MARINE)
BALLAST
BALLAST TANKS
BARGES
BATTLESHIPS
BOATS
BULKHEADS
BUOYS
CARGO SHIPS
CATAMARANS
CRASH RESCUE BOATS
CRUISERS
CYCLOIDAL PROPELLERS
DAMAGE CONTROL
DECK MARKERS
DECK SAFETY EQUIPMENT
DEPTH & ROLL RECORDERS
DESTROYER ESCORTS
DESTROYERS
DRAFT INDICATORS(NAUTICAL)
DRYDOCK EQUIPMENT
FLIGHT DECKS
FLOATING DOCKS
FLOATS
FRIGATES
GRAPNELS
HATCHES
HULLS(MARINE)
HYDROFOIL BOATS
HYDROFOILS
ICEBREAKERS
LANDING CRAFT
LINE THROWING EQUIPMENT
MARINE ENGINEERING
MARINE RUDDERS
MARINE SAFETY EQUIPMENT
MERCHANT VESSELS
MINELAYERS
MINESWEEPERS
MOORING BUOYS
MOTOR TORPEDO BOATS
NAVAL SHORE ESTABLISHMENTS
NAVAL VESSELS(COMBATANT)
NAVAL VESSELS(SUPPORT)
NUCLEAR POWERED VESSELS
OARS
OCEANOGRAPHIC VESSELS
PATROL CRAFT
PICKET SHIPS
PLANING SURFACES
PLASTIC BOATS
PROPELLERS(MARINE)
RUBBER BOATS
SALVAGE
SHIP AUXILIARY EQUIPMENT
SHIP DECKS
SHIP HULLS
SHIP PLATES
SHIP STRUCTURAL COMPONENTS
SHIP TURBINES
SHIPS
SHIPS(NONMILITARY)
SHIPYARDS
SPAR BUOYS
SUBMARINE CHASERS
SYSTEM TEST VESSELS
TANKERS
TENDERS(VESSELS)
TRANSPORTS
TUGS
UNDERWATER VEHICLES
WATER TRAFFIC
WATERTIGHT DOORS
YARD CRAFT

13 10.1 SUBMARINE ENGINEERING

BALLISTIC MISSILE SUBMARINES
SNORKELS
SUBMARINE HULLS
SUBMARINES

13 11 PUMPS, FILTERS, PIPES, TUBING AND VALVES

AIR EJECTORS
AIR INTAKE FILTERS
BUTTERFLY VALVES
BY-PASS VALVES
CENTRIFUGAL PUMPS
CHECK VALVES
COOLANT PUMPS
CUT-OFF VALVES
DIFFUSION PUMPS
DUCT BENDS
DUCT INLETS
DUCTS
ELECTROMAGNETIC PUMPS
EXHAUST VALVES
FEED PUMPS
FILTERS(FLUID)
FLUSH VALVES
FUEL FILTERS
FUEL HOSE
FUEL PUMPS
GAS FILTERS
GAS PUMPS
GATE VALVES
GLOBE VALVES
HIGH-PRESSURE VALVES
HIGH-VACUUM VALVES
HOSES
HYDRAULIC PRESSURE PUMPS
HYDRAULIC VALVES
HYDROGEN PEROXIDE PUMPS
INTAKE VALVES
JET PUMPS
LIQUID FILTERS
LIQUID METAL PUMPS
LIQUID METAL VALVES
LUBRICANT PUMPS
NOZZLES
PIPE BENDS
PIPE FITTINGS
PIPES
PLUG VALVES
PNEUMATIC VALVES
PROPELLER PUMPS
PUMPS
RECIPROCATING PUMPS
REED VALVES
REFUELING PUMPS
ROTARY PUMPS
ROTARY VALVES
SAFETY VALVES
SLEEVE VALVES
STEAM PIPES
STEAM VALVES
TURBOPUMPS
VACUUM-OPERATED VALVES
VACUUM PUMPS
VALVES
WATER FILTERS

13 12 SAFETY ENGINEERING

ACCIDENTS
CARBON MONOXIDE INDICATORS
DISASTERS
ESCAPE SYSTEMS(AEROSPACE)
FIRE ALARM SYSTEMS
FIRE EXTINGUISHERS
FIRE PUMPS
FIRE SAFETY
FIREBOATS
FIREFIGHTING VEHICLES
FIRES
GUIDED MISSILE SAFETY
HAZARDS
MOTOR VEHICLE ACCIDENTS
SAFETY
SAFETY DEVICES
SAFETY HARNESS
SHIP FIRES
SPRINKLERS
TEMPERATURE WARNING SYSTEMS

13 13 STRUCTURAL ENGINEERING

ANCHORS(STRUCTURAL)
ANGLE BARS
ANTENNA MASTS
BAFFLES
BEAMS(STRUCTURAL)
BELLOWS
BOX BEAMS
BRIDGES
BUILDINGS
CANTILEVER BEAMS
CHOCKS
CONSTRUCTION
CUPOLAS
DOORS
EARTHQUAKE-RESISTANT STRUCTURES
ELASTIC SHELLS
EXPANDABLE STRUCTURES
EXTENDABLE STRUCTURES
FAIRINGS
FALLOUT SHELTERS
FILAMENT WOUND CONSTRUCTION
FLANGES
FLEXIBLE STRUCTURES
FLOORS
FORTIFICATIONS
FOUNDATIONS(STRUCTURES)
HEMISPHERICAL SHELLS
HONEYCOMB CORES
INFLATABLE STRUCTURES
METAL PLATES
MODULAR SPACE CONSTRUCTION
MONOCOQUES
MOORING
OFFICE BUILDINGS
ORIFICES
PANELS(STRUCTURAL)
PIERS
PREFABRICATED BUILDINGS
RADIO TOWERS
REINFORCING MATERIALS
ROOFS
SANDWICH CONSTRUCTION
SANDWICH PANELS
SHELTERS
STRUCTURAL PARTS
STRUCTURAL SHELLS
STRUCTURES
TAPE WOUND CONSTRUCTION
TENTS
TOWERS
UNDERGROUND STRUCTURES
WALLS
WEB BEAMS

14 01 COST EFFECTIVENESS

COST EFFECTIVENESS

14 02 LABORATORIES, TEST FACILITIES, AND TEST EQUIPMENT

ACCELERATED TESTING
ACCELEROMETERS
ACOUSTIC RANGES
AERONAUTICAL LABORATORIES
AIRPLANE MODELS
ALTITUDE CHAMBERS
AMMETERS
ANATOMICAL MODELS
ANECHOIC CHAMBERS
ANTENNA SIMULATORS
ATOMIC CLOCKS

BALANCES
BIOLOGICAL LABORATORIES
BOLOMETERS
CALORIMETERS
CAPACITANCE BRIDGES
CAPILLARY TUBES
CAPTIVE TESTS
CENTRIFUGES
CHEMICAL WARFARE LABORATORIES
CHRONOGRAPHS
CIRCUIT TESTERS
CLEAN ROOMS
CLOCKS
COLD FLOW TESTS
COLD WEATHER TESTS
CONTROL SIMULATORS
CONTROLLED ATMOSPHERES
CRUSHER GAGES
DENSIMETERS
DESERT TESTS
DILATOMETERS
DROP TESTING
DYNAMOMETERS
EARTH MODELS
ELECTRIC BRIDGES
ELECTROMETERS
ELECTRONICS LABORATORIES
ELECTROSCOPES
ENVIRONMENTAL TESTS
ERGOMETERS
EXTENSOMETERS
FIRING TESTS(ORDNANCE)
FLAT PLATE MODELS
FLIGHT SIMULATORS
FLIGHT TESTING
FLOWMETERS
FLUTTER SIMULATORS
FLUXMETERS
FREE FALL MODELS
FREE FLIGHT MODELS
FREQUENCY ANALYZERS
FREQUENCY METERS
GALVANOMETERS
GERM-FREE ATMOSPHERES
GUIDED MISSILE MODELS
GUIDED MISSILE SIMULATORS
HARBOR MODELS
HARMONIC ANALYZERS
HILSCH TUBES
HUMIDITY CABINETS
HYDRAULIC MODELS
HYPERSONIC WIND TUNNELS
HYPERVELOCITY GUNS
HYPERVELOCITY PROJECTILES
IMPEDANCE BRIDGES
INTERFERENCE ANALYZERS
IONIZATION GAGES
LABORATORIES
LABORATORY EQUIPMENT
LANGMUIR PROBES
LEAK DETECTORS
LIGHT GAS GUNS
LIQUID IMMERSION TESTS
LIQUID LEVEL GAGES
MANOMETERS
MATHEMATICS LABORATORIES
MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
MEDICAL LABORATORIES
METALLURGICAL LABORATORIES
METERS
MICROMETERS
MICROTOMES
MICROWAVE BRIDGES
MODEL BASINS
MODEL TESTS
MODELS(SIMULATIONS)
MULTIMETERS
NAVAL RESEARCH LABORATORIES
NOISE ANALYZERS
NOISE GENERATORS
NON-DESTRUCTIVE TESTING
NUCLEAR PHYSICS LABORATORIES
OCEAN MODELS
OHMMETERS
ORDNANCE LABORATORIES
OSCILLOGRAPHS
OSCILLOSCOPES
PERMEAMETERS
PHASE METERS
PHOTOELECTRIC PYROMETERS
PHYSICS LABORATORIES
PIEZOELECTRIC GAGES
PIEZOELECTRIC TRANSDUCERS
PIPETTES
PITOT TUBES
POTENTIOMETERS
POWER METERS
PRESSURE GAGES
PROBES
PULSE ANALYZERS
PULSE COUNTERS
PULSE GENERATORS
PYROMETERS
Q METERS
RADIATION PYROMETERS
RADIO DOPPLER CHRONOGRAPHS
RADIO INTERFEROMETERS
RADIOCHEMISTRY LABORATORIES
RADIOMETERS
RANGES(ESTABLISHMENTS)
RESISTANCE THERMOMETERS
RIOMETERS
ROCKET LABORATORIES
ROCKET MODELS
ROCKET-PROPELLED SLEDS
SALINOMETERS
SALT SPRAY TESTS
SHIP MODELS
SHOCK TUBES
SIGNAL GENERATORS
SIMULATORS
SPACE SIMULATION CHAMBERS
SPECTROSCOPY
SPECTRUM ANALYZERS
STANDING WAVE INDICATORS
STRAIN GAGES
STROBOSCOPES
SUBMARINE MODELS
SUBMARINE SIMULATORS
SUPERSONIC WIND TUNNELS
SWEEP GENERATORS
TACHOMETERS
TEMPERATURE SENSITIVE ELEMENTS
TENSIOMETERS
TERRAIN MODELS
TEST EQUIPMENT
TEST EQUIPMENT(ELECTRONICS)
TEST FACILITIES
TEST METHODS
TEST SETS
TESTS
THERMOCOUPLE PYROMETERS
THERMOCOUPLES
THERMOMETERS
THRUST METERS
TIME-INTERVAL COUNTERS
TIMING DEVICES
TORPEDO MODELS
TORSION METERS
TRACKS(AERODYNAMICS)
TRANSONIC WIND TUNNELS
TROPICAL TESTS
ULTRACENTRIFUGES
VENTURI TUBES
VIBRATORS(MECHANICAL)
VISCOSIMETERS
VOLTMETERS
VORTEX THERMOMETERS
WATER TUNNELS
WATTMETERS
WAVE ANALYZERS
WIND TUNNEL MODELS
WIND TUNNEL NOZZLES
WIND TUNNELS

14 03 RECORDING DEVICES

DIELECTRIC RECORDING SYSTEMS
DIGITAL RECORDING SYSTEMS
DISK RECORDING SYSTEMS
ELECTRONIC RECORDING SYSTEMS
FACSIMILE RECORDING SYSTEMS
MAGNETIC RECORDING SYSTEMS
MAGNETIC TAPE
PHOTOGRAPHIC RECORDING SYSTEMS
PUNCHED TAPE
RECORDING PAPER
RECORDING SYSTEMS

14 04 RELIABILITY

REDUNDANT COMPONENTS
RELIABILITY
RELIABILITY(ELECTRONICS)

14 05 REPROGRAPHY

AERIAL CAMERAS
AERIAL PHOTOGRAPHS
AERIAL PHOTOGRAPHY
AUTORADIOGRAPHY
BALLISTIC CAMERAS
CAMERA COMPONENTS & ACCESSORIES
CAMERA CONTROLS
CAMERA LENSES
CAMERA MAGAZINES
CAMERA MOUNTS
CAMERA SHUTTERS
CAMERA VIEWFINDERS
CAMERAS
COLOR FILM
COLOR PHOTOGRAPHY
COMBAT FILMS
CONTACT PRINTERS
CONTINUOUS-STRIP CAMERAS
COPYING CAMERAS
ELECTRONIC FLASH
ELECTROOPTICAL PHOTOGRAPHY
ELECTROPHOTOGRAPHY
EXPOSURE METERS
FILM READERS
FILM TRANSPORT SYSTEMS
FLASH RADIOGRAPHY
GROUND PHOTOGRAPHS
GUN SIGHT CAMERAS
HIGH-SPEED CAMERAS
HIGH-SPEED PHOTOGRAPHY
IMAGE MOTION COMPENSATION
INFRARED FILM
INFRARED PHOTOGRAPHY
KERR CELLS
LITHOGRAPHY
MEDICAL CAMERAS
MICROFICHE
MICROFILM
MICROPHOTOGRAPHY
MOTION PICTURE CAMERAS
MOTION PICTURE FILM
MOTION PICTURE PHOTOGRAPHY
MOTION PICTURE PROJECTORS
MOTION PICTURE SCREENS
MOTION PICTURES
MULTIBAND SPECTRAL RECONNAISSANCE
NIGHT PHOTOGRAPHY
ORTHOPHOTOGRAPHY
PANORAMIC CAMERAS
PHOTOENGRAVING
PHOTOFLASH AMMUNITION
PHOTOFLASH BOMBS
PHOTOFLASH CARTRIDGES
PHOTOFLASH LAMPS
PHOTOFLASH PROJECTILES
PHOTOFLUOROGRAPHIC CAMERAS
PHOTOGRAPHIC ACUTANCE
PHOTOGRAPHIC ANALYSIS
PHOTOGRAPHIC CHEMICALS
PHOTOGRAPHIC CONTRAST
PHOTOGRAPHIC DRIERS
PHOTOGRAPHIC EMULSIONS
PHOTOGRAPHIC EQUIPMENT
PHOTOGRAPHIC FILM
PHOTOGRAPHIC FILTERS
PHOTOGRAPHIC FOG
PHOTOGRAPHIC GRAIN
PHOTOGRAPHIC IMAGES
PHOTOGRAPHIC LIGHTING SYSTEMS
PHOTOGRAPHIC MATERIALS
PHOTOGRAPHIC PAPER
PHOTOGRAPHIC PLATES
PHOTOGRAPHIC PRINTERS EQUIPMENT
PHOTOGRAPHIC PROCESSING
PHOTOGRAPHIC PROCESSORS
PHOTOGRAPHIC PROJECTORS
PHOTOGRAPHIC RECORDING MEDIA
PHOTOGRAPHIC SCALE
PHOTOGRAPHIC TECHNIQUES
PHOTOGRAPHIC TEXTURE
PHOTOGRAPHIC TONE
PHOTOGRAPHIC WINDOWS
PHOTOGRAPHS
PHOTOGRAPHY
PHOTOINTERPRETABILITY
PHOTOINTERPRETATION
PHOTOINTERPRETATION KEYS
PHOTOMICROGRAPHY
PRINTING
PROJECTION PRINTERS
RADAR RECORDING CAMERAS
RADIOGRAPHIC FILM
RADIOGRAPHY
RECONNAISSANCE FILM
RECTIFIERS(PHOTOGRAPHY)
ROTATING-DRUM CAMERAS
ROTATING-MIRROR CAMERAS
ROTATING-PRISM CAMERAS
SCHLIEREN PHOTOGRAPHY
SEQUENTIAL PHOTOGRAPHY
SOUND MOTION PICTURE PROJECTORS
SPACECRAFT CAMERAS
SPARK SHADOWGRAPH PHOTOGRAPHY
SPECIAL PURPOSE CAMERAS
SPECTROGRAPHIC CAMERAS
STEREOSCOPES
STEREOSCOPIC PHOTOGRAPHY
STEREOSCOPIC PROJECTORS
STILL PROJECTORS
TELEPHOTO LENSES
TOPOGRAPHIC CAMERAS
TRACKING CAMERAS
UNDERWATER CAMERAS
UNDERWATER PHOTOGRAPHY
WIDE-FIELD CAMERAS
X-RAY DIFFRACTION CAMERAS
X-RAY PHOTOGRAPHY

14 06 RESEARCH

AIR FORCE RESEARCH
ARMED FORCES RESEARCH
ARMY RESEARCH
COAST GUARD RESEARCH
ENERGY MANAGEMENT
ENGINEERING
GEOPHYSICS
HIGH-PRESSURE RESEARCH
HIGH-TEMPERATURE RESEARCH
INDUSTRIAL RESEARCH
INFRARED RESEARCH
LOW-PRESSURE RESEARCH
LOW-TEMPERATURE RESEARCH
MECHANICAL ENGINEERING
MEDICAL RESEARCH
MILITARY ENGINEERING
NAVAL RESEARCH
NUCLEAR ENGINEERING
PHYSICS
ROCKET RESEARCH
SCIENTIFIC RESEARCH
SYSTEMS ENGINEERING
VALUE ENGINEERING

14 07 MISCELLANEOUS CONCEPTS

ABLATION
ABORT
ABSORPTION
ABSORPTION(PHYSICAL)
ABSORPTION SPECTRUM
ABUNDANCE
ACCEPTABILITY
ADAPTIVE SYSTEMS
ADHESION
ALIGNMENT
ANALOG SYSTEMS
ANALYSIS
ANOMALIES
APPARENT DENSITY
ASSEMBLING
ATTACHMENT
ATTENUATION
ATTRITION
AUTOMATA
AZIMUTH
BACKGROUND
BACKSCATTERING
BANDWIDTH
BASE PRESSURE
BOILING POINT
CALIBRATION
CENTER OF GRAVITY
CENTER OF MASS
COLLECTING METHODS
COMPATIBILITY
CONDUCTIVITY
CONFIGURATION
CONSUMPTION
CONTAMINATION
CONTINUOUS SPECTRUM
CONTROL
CONTROL KNOBS
CONTROL PANELS
CONTROL REVERSAL
CONTROL SYSTEMS
CORRECTIONS
CORROSION
CORROSION RESISTANCE
COUNTERMEASURES
COUNTING METHODS
DAMAGE
DATA
DEBRIS
DECONTAMINATION
DEFECTS(MATERIALS)
DEFLECTION
DEGRADATION
DENSITY
DEPOSITION
DESIGN
DETERMINATION
DIFFUSION
DIFFUSIVITY
DIGITAL SYSTEMS
DISCOLORATION
DISPLAY SYSTEMS
DISPOSAL
DISSEMINATION
DISTORTION
DISTRIBUTION
DIURNAL VARIATIONS
DOPPLER SYSTEMS
DRAINAGE
DRIFT
DRYING
EFFECTIVENESS
EJECTION
EMISSIVITY
ENERGY
ENVIRONMENT
EROSION
ERRORS
EVACUATION
EXPERIMENTAL DESIGN
EXPERIMENTAL DATA
EXPLORATION
FEASIBILITY STUDIES
FEEDBACK
FLOATING BODIES
FOCUSING
FOULING
FREQUENCY
FREQUENCY SHIFT
FRICTION
GAIN
GRAVITY
GROUND SUPPORT EQUIPMENT
HYSTERESIS
IDENTIFICATION
IMAGES
IMPREGNATION
IMPURITIES
INHIBITION
INJECTION
INJECTORS
INSTALLATION
INSTRUMENT DIALS
INSTRUMENT PANELS
INSTRUMENTATION
INTENSITY
INTERCEPTION
INTERFERENCE
IRREVERSIBLE PROCESSES
KINETIC ENERGY
LAUNCHING
LIFE EXPECTANCY
LINEAR SYSTEMS
LIQUID LEVEL CONTROL
MACHINABILITY
MAINTAINABILITY
MAINTENANCE
MAINTENANCE EQUIPMENT
MALFUNCTIONS
MANEUVERABILITY
MARKERS
MASS TRANSFER
MEASUREMENT
MECHANICAL SCANNING
MELTING POINT
MICROSTRUCTURE
MILITARY REQUIREMENTS
MISALIGNMENT
MISS DISTANCE
MOBILITY
MODIFICATION KITS
MONITORS
MULTIPLE OPERATION
MULTIPLEX
NONLINEAR SYSTEMS
OPERATION
OPERATIONAL READINESS
PARTICLE SIZE
PENETRATION
PERFORMANCE(ENGINEERING)
PERIODIC VARIATIONS
PERMEABILITY
PHASE DISTORTION
PHASE MEASUREMENT
PHASE SHIFT
PHYSICAL PROPERTIES
POLARIZATION
POROSITY
POTENTIAL ENERGY
POWER
PREPARATION
PRESSURE
PRESSURE REGULATORS
PRESSURIZATION
PROCESSING
PRODUCTION
PROXIMITY DEVICES
PULSE SYSTEMS
PURGING
PURIFICATION
QUENCHING(INHIBITION)
REAL TIME
RECLAMATION
RECOVERY
REDUCTION
REFLECTION
REFLECTIVITY
REFRACTION
REFUELING
RELAXATION TIME
RELEASE MECHANISMS
REMOTE CONTROL SYSTEMS
REPRODUCTION
RESOLUTION
RESONANCE
RESONANT FREQUENCY
RESPONSE
ROUGHNESS
SAMPLERS
SCALE
SCANNING
SCATTERING
SEDIMENTATION
SELECTION
SEMIPERMEABILITY
SENSITIVITY
SEPARATION
SHRINKAGE
SIGNAL-TO-NOISE RATIO
SIGNALS
SIMULATION
SITE SELECTION
SLOSHING
SOLAR COLLECTORS
SOURCES
SPECIFICATIONS
SPIN STABILIZATION
STABILITY
STABILIZATION
STABILIZATION SYSTEMS
STAGING
STANDARDIZATION
STANDARDS
STARTING
STEERING
STEREOSCOPIC DISPLAY SYSTEMS
STRUCTURAL PROPERTIES
SUBSTITUTES
SUPPORTS
SURFACE AREA
SURFACE PROPERTIES
SURFACES
SWIMMING
SYNTHESIS
TAPER
THEORY
THICKNESS
THROTTLING
TIME
TOWED BODIES
TRAFFIC
TRAFFICABILITY
TRANSDUCERS
TRANSFORMATIONS
TRANSPARENT PANELS
TRANSPONDERS
TRANSPORT PROPERTIES
TROPICAL DETERIORATION
UNDERWATER EQUIPMENT
UNDERWATER OBJECTS
VACUUM
VACUUM APPARATUS
VENTING
VIBRATION ISOLATORS
VISUAL INSPECTION
VOLUME
VULNERABILITY
WARNING SYSTEMS
WEIGHT

14 08 MODIFIERS

ACTIVE
AIR COOLED
AIR-TO-AIR
AIR-TO-SPACE
AIR-TO-SURFACE
AIR-TO-UNDERWATER
AIR-TOWED
AIRBORNE
ALTITUDE
AUDIOFREQUENCY
AUTOMATIC
BROADBAND
C BAND
EXTREMELY HIGH FREQUENCY
EXTREMELY LOW FREQUENCY
GUN LAUNCHED
HIGH ALTITUDE
HIGH FREQUENCY
INTERMEDIATE FREQUENCY
K BAND
L BAND
LIQUID COOLED
LOW ALTITUDE
LOW FREQUENCY
MANNED
MEDIUM FREQUENCY
MICROWAVE FREQUENCY
MOBILE
NARROWBAND
P BAND
PASSIVE
PORTABLE
Q BAND
RADIOFREQUENCY
S BAND
SHIPBORNE
SPACE-TO-SPACE
SPACE-TO-SURFACE
SPACEBORNE
SUPERHIGH FREQUENCY
SUPERLOW FREQUENCY
SURFACE-TO-AIR
SURFACE-TO-SPACE

SURFACE-TO-SURFACE
SURFACE-TO-UNDERWATER
ULTRAHIGH FREQUENCY
ULTRALOW FREQUENCY
UNDERGROUND
UNDERWATER
UNDERWATER-TO-AIR
UNDERWATER-TO-SURFACE
UNDERWATER-TO-UNDERWATER
V BAND
VERY HIGH FREQUENCY
VERY LOW FREQUENCY
X BAND

14 09 GEOMETRIC FORMS

AFTERBODIES
ANHEDRAL ANGLE
ASYMMETRIC BODIES
BLUNT BODIES
BODIES OF REVOLUTION
CAMBER
CONICAL BODIES
CONVEX BODIES
CURVED PROFILES
CYLINDRICAL BODIES
DIHEDRAL ANGLE
DISKS
DUCTED BODIES
ELLIPSOIDS
FLARED AFTERBODIES
GEOMETRIC FORMS
HELIXES
OGIVES
PARABOLIC BODIES
PRISMATIC BODIES
RECTANGULAR BODIES
RINGS
RODS
SHEETS
SLENDER BODIES
SPHERES
SPIKES
STIFFENED CYLINDERS
WEDGES

15 01 ANTISUBMARINE WARFARE

ANTISUBMARINE DEFENSE SYSTEMS
ANTISUBMARINE WARFARE
HUNTER-KILLER GROUPS

15 02 CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL WARFARE

ANTICROP AGENTS
ARSENIC AGENTS
BACTERIAL AEROSOLS
BIOLOGICAL BOMBS
BIOLOGICAL WARFARE
BIOLOGICAL WARFARE AGENTS
BIOLOGICAL WARFARE CASUALTIES
BLOOD AGENTS
CHEMICAL BOMBS
CHEMICAL PROJECTILES
CHEMICAL WARFARE
CHEMICAL WARFARE AGENTS
CHOKING AGENTS
CRAYON DETECTORS
CS AGENTS
DEFOLIANTS
G AGENTS
GAS DETECTORS
INCAPACITATING AGENTS
IRRITATING AGENTS
LEWISITE
MUSTARD AGENTS
NERVE AGENTS
NITROGEN MUSTARDS
NON-LETHAL AGENTS
PHOSGENE
POISONOUS GASES
RADIOLOGICAL WARFARE
RADIOLOGICAL WARFARE AGENTS
SARIN
SOMAN
TABUN
TEAR GAS
TOXIC AGENT ALARMS
V AGENTS
VE AGENTS
VESICANTS
VOMITING AGENTS
VX AGENTS

15 03 DEFENSE

ADVANCED WEAPONS
AIR DEFENSE COMMAND
AIR FORCE
AIR FORCE LOGISTICS COMMAND
AIR FORCE SYSTEMS COMMAND
AIRCRAFT DEFENSE SYSTEMS
AIRCRAFT INTERCEPT CONTROL SYSTEMS
ANTIAIRCRAFT DEFENSE SYSTEMS
ANTIPERSONNEL WEAPONS
ANTISATELLITE DEFENSE SYSTEMS
ARMAMENT
ARMED FORCES(FOREIGN)
ARMED FORCES RESERVES
ARMED FORCES(UNITED STATES)
ARMY
ARTILLERY UNITS
CIVIL DEFENSE SYSTEMS
CLUSTER WARHEADS
COAST GUARD
COMBAT INFORMATION CENTERS
CONTINUOUS ROD WARHEADS
DEFENSE SYSTEMS
DEPARTMENT OF DEFENSE
EARLY WARNING SYSTEMS
FLEETS
HARBOR DEFENSE SYSTEMS
MARINE CORPS
MASS DESTRUCTION WEAPONS
MILITARY FACILITIES
NATIONAL DEFENSE
NAVY
PASSIVE DEFENSE
RADIATION WEAPONS
SPACE SURVEILLANCE SYSTEMS
SPACE WEAPONS
STRATEGIC AIR COMMAND
STRATEGIC WEAPONS
TACTICAL AIR COMMAND
TACTICAL WEAPONS
TASK FORCES
UNDERWATER DEMOLITION TEAMS
WARHEADS
WEAPON SYSTEMS
WEAPONS

15 03.1 ANTIMISSILE DEFENSE

ANTIMISSILE DEFENSE SYSTEMS

15 04 INTELLIGENCE

AIR INTELLIGENCE
COMMUNICATIONS INTELLIGENCE
DAMAGE ASSESSMENT
ELECTRONIC INTELLIGENCE
MILITARY INTELLIGENCE
NAVAL INTELLIGENCE
PHOTOGRAPHIC INTELLIGENCE

15 05 LOGISTICS

AIR FORCE EQUIPMENT
AIR FORCE PROCUREMENT
AIR TRANSPORTATION
ARMED FORCES PROCUREMENT
ARMED FORCES SUPPLIES
ARMED FORCES TRANSPORTATION
ARMY EQUIPMENT
ARMY PROCUREMENT
AWARDS
BAYONETS
BEDDING
BLANKETS
CARGO
CLOTHING
COOKING DEVICES
FLIGHT CLOTHING
GLOVES
GOVERNMENT PROCUREMENT
HANDLING
INVENTORY
INVENTORY ANALYSIS
INVENTORY CONTROL
KNIVES
LABELS
LOGISTICS
MATERIAL CONTROL
MATTRESSES
MOBILIZATION

NAVAL EQUIPMENT
NAVAL PROCUREMENT
OBSOLESCENCE THEORY
OFFICE EQUIPMENT & SUPPLIES
OVERCOATS
PACKS(CONTAINERS)
PALLETS
PROCUREMENT
REPLACEMENT THEORY
SHIPPING(MARINE)
SHOES
SKIS
SLEEPING BAGS
SNOW REMOVAL
SNOWSHOES
SOCKS
SPARE PARTS
STOCK LEVEL CONTROL
STORAGE
STRATEGIC MATERIALS
SUPPLY DEPOTS
TOILET ARTICLES
TRANSPORTATION
TYPEWRITERS
UNDERWEAR
WAR POTENTIAL
WAREHOUSES

15 06 NUCLEAR WARFARE

ATOMIC CLOUDS
NUCLEAR BOMBS
NUCLEAR EXPLOSION DAMAGE
NUCLEAR WARFARE
NUCLEAR WARHEADS
NUCLEAR WEAPONS

15 07 OPERATIONS, STRATEGY, AND TACTICS

ADVANCED PLANNING
AERIAL MINE WARFARE
AERIAL RECONNAISSANCE
AERIAL WARFARE
AIR DROP OPERATIONS
AIR FORCE OPERATIONS
AIRCRAFT INTERCEPTION
AMPHIBIOUS OPERATIONS
AREA COVERAGE
ARMED FORCES MANEUVERS
ARMED FORCES OPERATIONS
ARMY OPERATIONS
CAMOUFLAGE
CLOSE SUPPORT
COMBAT SURVEILLANCE
COUNTERINSURGENCY
DEEP SUBMERGENCE
DEMOLITION
DEPLOYMENT
DIVING
ECONOMIC WARFARE
EVASION
FLAME WARFARE
GUERRILLA WARFARE
INTERCEPTION PROBABILITIES
INTERCEPTION PROBABILITIES
KILL PROBABILITIES
LAND MINE WARFARE
LIMITED WAR
MILITARY STRATEGY
MILITARY TACTICS
MINE WARFARE
MISSION PROFILES
NAVAL MINE WARFARE
NAVAL OPERATIONS
NIGHT WARFARE
PHOTOGRAPHIC RECONNAISSANCE
PSYCHOLOGICAL WARFARE
SABOTAGE
SPACE WARFARE
STRATEGIC WARFARE
TACTICAL WARFARE
THREAT EVALUATION
TORPEDO ATTACK
UNCONVENTIONAL WARFARE
UNDERSEA WARFARE
WAR GAMES
WARFARE

16 01 MISSILE LAUNCHING AND GROUND SUPPORT

CHECKOUT EQUIPMENT
CHECKOUT PROCEDURES
GUIDED MISSILE LAUNCHERS
GUIDED MISSILE RANGES
LAUNCHING SITES
MULTILAUNCHING
SILOS

16 02 MISSILE TRAJECTORIES

BEAM RIDER TRAJECTORIES
GUIDED MISSILE TRAJECTORIES

16 03 MISSILE WARHEADS AND FUSES

GUIDED MISSILE FUZES
GUIDED MISSILE WARHEADS
PAYLOAD

16 04 MISSILES

CONTROL TEST VEHICLES
CRUISE MISSILES
GUIDED MISSILE COMPONENTS
GUIDED MISSILE DEFENSE SYSTEMS
GUIDED MISSILE WINDOWS
GUIDED MISSILES
NOSE CONES
RECONNAISSANCE MISSILES

16 04.1 AIR- AND SPACE- LAUNCHED MISSILES

GUIDED MISSILES(AIR-TO-AIR)
GUIDED MISSILES(AIR-TO-SURFACE)
GUIDED MISSILES(AIR-TO-UNDERWATER)

16 04.2 SURFACE-LAUNCHED MISSILES

GUIDED MISSILES(SURFACE-TO-AIR)
GUIDED MISSILES(SURFACE-TO-SURFACE)

16 04.3 UNDERWATER-LAUNCHED MISSILES

GUIDED MISSILES(UNDERWATER-TO-SURFACE)

17 01 ACOUSTIC DETECTION

ACOUSTIC DETECTORS
HYDROGRAPHIC SONAR
RADIO SONO BUOYS
SCANNING SONAR
SONAR
SONAR BEACONS
SONAR DOMES
SONAR EQUIPMENT
SONAR PROJECTORS
SONAR PULSES
SONAR RECEIVERS
SONAR SIGNALS
SONAR SOUND ANALYZERS
SONAR TARGETS
SOUND RANGING
TOWED SONAR

17 02 COMMUNICATIONS

ADAPTIVE COMMUNICATION SYSTEMS
CAMERA TUBES
COLOR TELEVISION
COLOR TELEVISION TUBES
COMMAND & CONTROL SYSTEMS
COMMUNICATION EQUIPMENT
COMMUNICATION SYSTEMS
COMMUNICATIONS CENTRAL
CRYPTOGRAPHY
DATA TRANSMISSION SYSTEMS
FACSIMILE COMMUNICATION SYSTEMS
FACSIMILE EQUIPMENT
FACSIMILE TRANSMISSION
FIELD WIRE
FIELD WIRE COMMUNICATION SYSTEMS
FREQUENCY SHIFT CONVERTERS
FREQUENCY SHIFT KEYERS
GLOBAL COMMUNICATION SYSTEMS
ICONOSCOPES
IMAGE ORTHICONS
INFRARED COMMUNICATION SYSTEMS
INTELLIGIBILITY
INTERCOMMUNICATION SYSTEMS
LIGHT COMMUNICATION SYSTEMS
MULTICHANNEL TELEPHONE SYSTEMS
PHASE-LOCKED COMMUNICATION SYSTEMS
PHOTOGRAPHIC DATA LINKS
PUBLIC ADDRESS SYSTEMS
PULSE COMMUNICATION SYSTEMS
SCRAMBLING
SECRET COMMUNICATION SYSTEMS
SHIP TELEPHONE SYSTEMS
SIDEBANDS
SIGNAL LIGHTS
SINGLE SIDEBAND COMMUNICATION SYSTEMS
SOUND POWERED TELEPHONES
SPACE COMMUNICATION SYSTEMS
SPEECH
SPEECH COMPRESSION
SPEECH RECOGNITION
SPEECH REPRESENTATION
SPEECH TRANSMISSION
TELEGRAPH EQUIPMENT
TELEGRAPH SIGNALS
TELEGRAPH SYSTEMS
TELEPHONE COMMUNICATION SYSTEMS
TELEPHONE EQUIPMENT
TELEPHONE LINES
TELEPHONE RECEIVERS
TELEPHONE SIGNALS
TELEPHONE TRANSMITTERS
TELETYPE SYSTEMS
TELEVISION ANTENNAS
TELEVISION CAMERAS
TELEVISION COMMUNICATION SYSTEMS
TELEVISION CONVERTERS
TELEVISION DISPLAY SYSTEMS
TELEVISION EQUIPMENT
TELEVISION RECEIVERS
TELEVISION STATIONS
TELEVISION TRANSMITTERS
TIME SIGNALS
ULTRAVIOLET COMMUNICATION SYSTEMS
UNDERWATER COMMUNICATION SYSTEMS
UNDERWATER TELEPHONES
VIDICONS
VOICE COMMUNICATION SYSTEMS
WEATHER COMMUNICATIONS

17 02.1 RADIO COMMUNICATIONS

MICROWAVE COMMUNICATION SYSTEMS
MICROWAVE EQUIPMENT
MICROWAVE NETWORKS
MICROWAVE RELAY SYSTEMS
NOISE(RADIO)
PRECIPITATION STATIC
RADIO BROADCASTING
RADIO COMMUNICATION SYSTEMS
RADIO EQUIPMENT
RADIO INTERFERENCE
RADIO RECEIVERS
RADIO RECEPTION
RADIO RELAY STATIONS
RADIO RELAY SYSTEMS
RADIO SCANNING
RADIO SIGNALS
RADIO STATIONS
RADIO TELETYPE SYSTEMS
RADIO TRANSMISSION
RADIO TRANSMITTERS
RADIO WAVES
RADIOTELEPHONES
SUPERREGENERATION
TRANSMITTER-RECEIVERS
WALKIE-TALKIES

17 03 DIRECTION FINDING

DIRECTION FINDING
DIRECTION FINDING SIGNALS
DIRECTION FINDING STATIONS
GONIOMETERS

17 04 ELECTROMAGNETIC AND ACOUSTIC COUNTERMEASURES

ACOUSTIC DECOYS
ANTIRADAR COATINGS
ANTISONAR COATINGS
DECEPTION
DECOYS
ELECTROMAGNETIC WARFARE
ELECTRONIC COUNTER COUNTERMEASURES
ELECTRONIC COUNTERMEASURES
GUIDED MISSILE COUNTERMEASURES
INFRARED DECOYS
PENETRATION AIDS
RADAR ANTIJAMMING
RADAR CONFUSION REFLECTORS
RADAR DECEPTION
RADAR DECOYS
RADAR INTERCEPTION
RADAR JAMMING
RADIO ANTIJAMMING
RADIO DECEPTION
RADIO INTERCEPTION
RADIO JAMMING
SONAR INTERCEPTION
WINDOW PROJECTILES
WINDOW ROCKETS

17 05 INFRARED AND ULTRAVIOLET DETECTION

INFRARED BINOCULARS
INFRARED DETECTORS
INFRARED SCANNING
INFRARED TELESCOPES
INFRARED TRACKING
SNIPERSCOPES
THERMAL TARGETS
ULTRAVIOLET DETECTORS

17 06 MAGNETIC DETECTION

17 07 NAVIGATION AND GUIDANCE

AIR TRAFFIC CONTROL SYSTEMS
AIR TRAFFIC CONTROL TERMINAL AREAS
ALL-INERTIAL GUIDANCE
APPROACH LIGHTS
AUTOMATIC NAVIGATORS
BEACON LIGHTS
BEACONS
CELESTIAL GUIDANCE
CELESTIAL NAVIGATION
COMMAND GUIDANCE
COMPASSES
DEPTH FINDING
DEPTH INDICATORS
DISTANCE-MEASURING EQUIPMENT
DOPPLER NAVIGATION
FOG SIGNALS
GLIDE PATH SYSTEMS
GUIDANCE
GYRO COMPASSES
GYRO SEXTANTS
GYRO STABILIZERS
GYROSCOPES
HEAT HOMING
HOM-ON-JAM
HOMING DEVICES
HYPERBOLIC NAVIGATION
IDENTIFICATION LIGHTS
INERTIAL GUIDANCE
INERTIAL NAVIGATION
INFRARED BEACONS
INJECTION GUIDANCE
LIGHT HOMING
LIGHTHOUSES
LORAN
LORAN EQUIPMENT
MAGNETIC GUIDANCE
MAGNETIC NAVIGATION
MARKER LIGHTS
MIDCOURSE GUIDANCE
NAVIGATION
NAVIGATION CHARTS
NAVIGATION COMPUTERS
NAVIGATIONAL AIDS
NAVIGATIONAL LIGHTS
PERISCOPIC SEXTANTS
PRESET GUIDANCE
PROPORTIONAL NAVIGATION
RADAR BEACONS
RADAR HOMING
RADAR LANDING CONTROL
RADAR NAVIGATION
RADIO BEACONS
RADIO COMPASSES
RADIO HOMING
RADIO NAVIGATION
RADIO RANGES
RENDEZVOUS GUIDANCE
SEXTANTS
SHORAN
SPACE NAVIGATION
STABILIZED PLATFORMS
STAR TRACKERS
STELLAR MAP MATCHING
TELEVISION GUIDANCE
TERMINAL GUIDANCE
TERRAIN AVOIDANCE
UNDERWATER NAVIGATION
VIDEO MAP MATCHING
WIRE GUIDANCE

17 08 OPTICAL DETECTION

BINOCULARS
EYEGLASSES
OPDAR
OPTICAL TARGET DESIGNATORS
OPTICAL TRACKING
PERISCOPES
PHOTOTHEODOLITES
SUBMARINE PERISCOPES
TELESCOPE LENSES
TELESCOPES
THEODOLITES
TRACKING TELESCOPES

17 09 RADAR DETECTION

AIRPORT RADAR SYSTEMS
AZIMUTH GATING
BISTATIC RADAR
CARRIER-CONTROLLED APPROACH RADAR
COHERENT RADAR
CONTINUOUS WAVE RADAR
DIVERSITY RADAR
DOPPLER RADAR
GROUND-CONTROLLED APPROACH RADAR
HARBOR RADARS
METEOROLOGICAL RADAR
MONOPULSE RADAR
MONOSTATIC RADAR
MORTAR LOCATOR RADAR
MOVING TARGET INDICATORS
MULTIPATH RADAR
NOISE(RADAR)
RADAR
RADAR ANTENNAS
RADAR CLUTTER
RADAR CORNER REFLECTORS
RADAR DUPLEXERS
RADAR ECHO AREAS
RADAR EQUIPMENT
RADAR IMAGES
RADAR INTERFERENCE
RADAR PULSES
RADAR RANGE CALIBRATORS
RADAR RANGE COMPUTERS
RADAR RECEIVERS
RADAR REFLECTIONS
RADAR REFLECTORS
RADAR REPEATERS
RADAR SCANNING
RADAR SIGNALS
RADAR STATIONS
RADAR TARGET DESIGNATORS
RADAR TARGET POSITION SIMULATORS
RADAR TARGETS
RADAR TRACKING
RADAR TRANSMITTERS
RADOMES
RANGE GATING
SEARCH RADAR
SIDE-LOOKING RADAR

17 10 SEISMIC DETECTION

17 11 MISCELLANEOUS DETECTION AND TRACKING

AERIAL TARGETS
COINCIDENCE RANGE FINDING
DETECTION
DETECTORS
ECHO RANGING
GUIDED MISSILE DETECTION
GUIDED MISSILE TARGETS
GUIDED MISSILE TRACKING SYSTEMS
HEIGHT FINDING
IDENTIFICATION SYSTEMS
IMPACT PREDICTION
LIE DETECTORS
MAGNETIC DETECTORS
ORDNANCE LOCATORS
OVER-THE-HORIZON DETECTION
PLOTTERS
PLOTTING BOARDS
POSITION FINDING
RANGE FINDING
RANGES(DISTANCE)
ROCKET TARGETS
SATELLITE TRACKING SYSTEMS
STEREOSCOPIC HEIGHT FINDING
STEREOSCOPIC RANGE FINDING
SURFACE TARGETS
TARGET ACQUISITION
TARGET ANGLE
TARGET DESIGNATORS
TARGET DISCRIMINATION
TARGET RECOGNITION
TARGETS
TRACK-WHILE-SCAN
TRACKING
UNDERWATER OBJECT LOCATORS
UNDERWATER TRACKING
WAKE DETECTORS

18 01 FUSION DEVICES (THERMONUCLEAR)

18 02 ISOTOPES

DEUTERATED COMPOUNDS
DEUTERIUM
DEUTERIUM ION CONCENTRATION
GASEOUS DIFFUSION SEPARATION
HEAVY WATER
HEAVY WATER VAPOR
ISOTOPE AVAILABILITY
ISOTOPE IMPURITIES
ISOTOPE SEPARATION
ISOTOPES
LABELED SUBSTANCES
MAGNETIC SEPARATION
RADIOACTIVE ISOTOPES
STABLE ISOTOPES
THERMAL DIFFUSION SEPARATION
TRITIATED COMPOUNDS
TRITIUM

18 03 NUCLEAR EXPLOSIONS

NUCLEAR EXPLOSIONS

18 04 NUCLEAR INSTRUMENTATION

ALPHA COUNTERS
ALPHA PARTICLE DETECTORS
BUBBLE CHAMBERS
CLOUD CHAMBERS
COINCIDENCE COUNTING
COSMIC RAY TELESCOPES
COUNT-RATE METERS
CRYSTAL COUNTERS
GAMMA COUNTERS
GEIGER COUNTERS
HEALTH PHYSICS INSTRUMENTATION
IONIZATION CHAMBERS
NEUTRON COUNTERS
NEUTRON DETECTORS
NUCLEAR RADIATION SPECTROMETERS
PROPORTIONAL COUNTERS
PROTON COUNTERS
PULSE HEIGHT ANALYZERS
RADIATION ALARMS
RADIATION MEASUREMENT SYSTEMS
RADIATION MONITORS
SCINTILLATION COUNTERS
TIME-TO-PULSE-HEIGHT CONVERTERS

18 05 NUCLEAR POWER PLANTS

NUCLEAR POWER PLANTS

18 06 RADIATION SHIELDING AND PROTECTION

REACTOR SHIELDING CALCULATIONS
REACTOR SHIELDING MATERIALS
SHIELDING
X-RAY FILTERS

18 07 RADIOACTIVE WASTES AND FISSION PRODUCTS

FISSION PRODUCT ACTIVITY
FISSION PRODUCTS
RADIOACTIVE WASTE

18 08 RADIOACTIVITY

ARTIFICIAL RADIOACTIVITY
DECAY SCHEMES
HALF LIFE
NATURAL RADIOACTIVITY
RADIATION DAMAGE
RADIOACTIVE DECAY
RADIOACTIVE FALLOUT
RADIOACTIVITY

18 09 REACTOR ENGINEERING AND OPERATION

CONFINEMENT
CONTAINMENT
REACTOR ACCIDENTS
REACTOR CONTROL
REACTOR FEASIBILITY STUDIES
REACTOR FUEL ENRICHMENT
REACTOR FUEL PROCESSING
REACTOR HAZARDS
REACTOR INSPECTION
REACTOR OPERATION
REACTOR SHUTDOWN

18 10 REACTOR MATERIALS

BEAM HOLES
BURNABLE POISONS
CONTROL RODS
CRITICAL ASSEMBLIES
NEUTRON ABSORBERS
REACTOR COOLANTS
REACTOR CORES
REACTOR FUEL CLADDING
REACTOR FUEL ELEMENTS
REACTOR FUEL PLATES
REACTOR FUEL RODS
REACTOR FUELS
REACTOR MATERIALS
REACTOR MODERATORS
REACTOR POISONS
REACTOR REFLECTORS
REACTOR SAFETY FUZES
REACTOR SAFETY SYSTEMS
REACTOR START-UP SOURCES
REACTOR SYSTEM COMPONENTS
SUBCRITICAL ASSEMBLIES
THERMAL COLUMN

18 11 REACTOR PHYSICS

BUCKLING(NEUTRON DENSITY)
CONVERSION RATIO
FAST FISSION FACTOR
FISSION PRODUCT POISONING
FUEL BURN UP
MULTIPLICATION FACTOR
NEUTRON AGE
NEUTRON FLUX
NEUTRON LIFETIME
NEUTRON TRANSPORT THEORY
NONLEAKAGE PROBABILITY
POWER COEFFICIENT OF REACTIVITY
REACTOR KINETICS
REACTOR LATTICE PARAMETERS
REACTOR POWER DENSITY
REACTOR REACTIVITY
REACTOR THEORY
RESONANCE ESCAPE PROBABILITY
TEMPERATURE COEFFICIENT OF REACTIVITY
THERMAL UTILIZATION

18 12 REACTORS (POWER)

POWER REACTORS

18 13 REACTORS (NON-POWER)

BOILING WATER REACTORS
BREEDER REACTORS
CIRCULATING FUEL REACTORS
ENRICHED FUEL REACTORS
FAST REACTORS
FUSED SALTS COOLED REACTORS
GAS-COOLED REACTORS
GRAPHITE MODERATED REACTORS
HEAVY WATER REACTORS
HETEROGENEOUS REACTORS
HOMOGENEOUS REACTORS
LIGHT WATER REACTORS
LIQUID METAL COOLED REACTORS
NUCLEAR REACTORS
ORGANIC COOLED REACTORS
ORGANIC MODERATED REACTORS
PRESSURIZED WATER REACTORS
PRODUCTION REACTORS
RESEARCH REACTORS
SODIUM GRAPHITE REACTORS
TEST REACTORS
THERMAL REACTORS

18 14 SNAP TECHNOLOGY

19 01 AMMUNITION, EXPLOSIVES AND PYROTECHNICS

ACOUSTIC MINES
AERIAL MINES
AIRCRAFT AMMUNITION
AIRCRAFT FLARES
ALUMINIZED EXPLOSIVES
AMMONIUM PICRATE
AMMUNITION
AMMUNITION BELT LINKS
AMMUNITION COMPONENTS
AMMUNITION FRAGMENTS
AMMUNITION PROPELLANTS
ANTIAIRCRAFT AMMUNITION
ANTIARMOR AMMUNITION

ANTIPERSONNEL AMMUNITION
ANTISHIP AMMUNITION
ANTISUBMARINE AMMUNITION
ANTITANK AMMUNITION
ARMING DEVICES
ARMOR PIERCING AMMUNITION
BALLISTITE
BASE DETONATING FUZES
BOMB FUZES
BOOSTERS
BURSTING CHARGES
CANISTER PROJECTILES
CARTRIDGE CASES
CARTRIDGES
CARTRIDGES(PAD)
CAVITY LINERS
CHARGES(EXPLOSIVE)
CLOCK DELAY MECHANISMS
COLORED FLARES
COLORED SMOKES
COMPLETE ROUNDS
CONTROLLED MINES
COOK-OFF
DEFORMABLE PROJECTILES
DELAY ELEMENTS(EXPLOSIVE)
DEMOLITIONS
DESTRUCTORS
DETONATING CORD
DETONATORS
DNT
ELECTRIC DETONATORS
ELECTRIC FUZES
ELECTRIC IGNITERS
ELECTRIC PRIMERS
ELECTROMAGNETIC FUZES
ELECTROSTATIC FUZES
EXERCISE HEADS
EXPLODING WIRES
EXPLOSIVE ACTUATORS
EXPLOSIVE GASES
EXPLOSIVE MATERIALS
EXPLOSIVE TRAINS
EXPLOSIVES INITIATORS
FIN-STABILIZED AMMUNITION
FIRING MECHANISMS(AMMUNITION)
FLAMETHROWER FUELS
FLAMETHROWERS
FLARES
FLASHLESS PROPELLANTS
FLECHETTES
FLOAT FLARES
FRAGMENTATION AMMUNITION
FREE FALL MISSILES
FULMINATES
FUSE LIGHTERS
FUZE FUNCTIONING ELEMENTS
FUZE SETTERS
FUZES(ORDNANCE)
GRENADE FUZES
GRENADES
HIGH-CAPACITY PROJECTILES
HIGH-EXPLOSIVE AMMUNITION
HMX
HYDROSTATIC FUZES
HYPERVELOCITY PROJECTILES(ORDNANCE)
IGNITERS
ILLUMINATING GRENADES
ILLUMINATING PROJECTILES
IMPACT FUZES
INCENDIARY AMMUNITION
INCENDIARY GELS
INCENDIARY MIXTURES
INCENDIARY PROJECTILES
INFLUENCE MINES
LAND MINES
LIQUID GUN PROPELLANTS
MAGNETIC FUZES
MAGNETIC MINES
MINE BOOSTERS
MINE CASES
MINE CLEARANCE
MINE COMPONENTS
MINE DETECTORS
MINE FUZES
MINE STERILIZERS
MINEFIELDS
MINELAYING
MINELAYING EQUIPMENT
MINES(ORDNANCE)
MINIATURE FUZES
MORTAR AMMUNITION
MORTAR FUZES
NITROGUANIDINE
NOSE FUZES
ORDNANCE DISPOSAL TOOLS
PARACHUTE FLARES
PENTOLITE
PETN
PLASTIC-BONDED EXPLOSIVES
PLASTIC EXPLOSIVES
POINT-DETONATING FUZES
POINT-INITIATING FUZES
POWDER BAGS
PRESSURE MINES
PRIMERS
PROJECTILE CAPS
PROJECTILE CASES
PROJECTILE FUZES
PROJECTILES
PROJECTOR CHARGES
PROPELLANT GRAINS
PROPELLANTS
PROPELLING CHARGES
PROXIMITY FUZES
PYROTECHNICS
RADIO PROXIMITY FUZES
RDX
ROCKET ASSISTED PROJECTILES
ROCKET FLARES
ROCKET FUZES
ROTATING BANDS
SABOT PROJECTILES
SAFETY FUSE
SELF-DESTROYING FUZES
SHAPED CHARGE JETS
SHAPED CHARGES
SMALL ARMS AMMUNITION
SMOKE GENERATORS
SMOKE MUNITIONS
SMOKE PROJECTILES
SMOKE SCREENS
SMOKELESS PROPELLANTS
SPIN-STABILIZED AMMUNITION
SPOTTING CHARGES
SPOTTING ROUNDS
SUBCALIBER PROJECTILES
SUPERQUICK FUZES
TAIL FUZES
TETRYL
THERMITE
TIME-DELAY FUZES
TNT
TORPEX
TRACERS(ORDNANCE)
TRAINING AMMUNITION
UNDERWATER PROJECTILES
WHITE PHOSPHORUS

19 02 BOMBS

BOMB AUXILIARY EQUIPMENT
BOMB CARRIERS
BOMB CASES
BOMB CLUSTERS
BOMB COMPONENTS
BOMB FINS
BOMB HOISTS
BOMB RACKS
BOMB SKIDS
BOMBLETS
BOMBS
DEPTH BOMBS
FIRE BOMBS
GENERAL PURPOSE BOMBS
GUIDED BOMBS
INCENDIARY BOMBS
SMOKE BOMBS

19 03 COMBAT VEHICLES

ARMORED VEHICLES
TANK TURRETS
TANKS(COMBAT VEHICLES)

19 04 EXPLOSIONS, BALLISTICS AND ARMOR

AIRBURST
AMMUNITION DAMAGE
ARMOR
ARMOR PLATE
BALLISTICS
BLAST
BODY ARMOR
BOMB TRAJECTORIES
CRATERING
DETONATION WAVES
DETONATIONS
DUST EXPLOSIONS
EXPLOSION BUBBLES
EXPLOSION EFFECTS
EXPLOSION GASES
EXPLOSIONS
EXPLOSIVE DECOMPRESSION
EXTERIOR BALLISTICS
FLAK SUITS
FRAGMENTATION
FREE FLIGHT TRAJECTORIES
GUN SMOKE
IMPACT FLASH
INTERIOR BALLISTICS
OBTURATION(BALLISTICS)
ORDNANCE
PROJECTILE TRAJECTORIES
PROPELLANT FLASHES
ROCKET TRAJECTORIES
SURFACE BURST
TERMINAL BALLISTICS
TORPEDO DAMAGE
TORPEDO TRAJECTORIES
TRAJECTORIES
UNDERGROUND EXPLOSIONS
UNDERWATER BALLISTICS
UNDERWATER EXPLOSIONS
UNDERWATER TRAJECTORIES

19 05 FIRE CONTROL AND BOMBING SYSTEMS

AERIAL GUNNERY
AIMING CIRCLES
AIRCRAFT FIRE CONTROL SYSTEMS
ANTIAIRCRAFT FIRE CONTROL SYSTEMS
ANTIAIRCRAFT GUNNERY
ANTISUBMARINE FIRE CONTROL SYSTEMS
AREA BOMBING
ARTILLERY FIRE
BOMB DIRECTORS
BOMB EJECTORS
BOMBING
BOMBING COMPUTERS
BOMBSIGHTS
BORESIGHTING
CIRCULAR ERROR PROBABLE
CYCLIC RATE
DIVE BOMBING
ELECTRIC TRIGGER CONTROLS
ELEVATING GEAR
FIRE CONTROL COMPUTERS
FIRE CONTROL SYSTEM COMPONENTS
FIRE CONTROL SYSTEMS
FIRING CIRCUITS
FIRING ERROR INDICATORS
GUIDED MISSILE COMPUTERS
GUN DIRECTORS
GUN SIGHTS
GUNNERY
GYROSCOPIC SIGHTS
HIGH-ALTITUDE BOMBING
HIGH-SPEED BOMBING
ILLUMINATED SIGHTS
IMPACT COMPUTERS
LEAD ANGLE
LOW-ALTITUDE BOMBING
NAVAL GUNNERY
NIGHT BOMBING
OFFSET BOMBING
OPTICAL SIGHTS
PARALLAX COMPUTERS
PERISCOPIC GUN SIGHTS
PRECISION BOMBING
RADAR BOMBING
RADAR GUN SIGHTS
RANGE TABLES
REFLEX SIGHTS
ROCKET SIGHTS
ROCKET TOSSING
SIGHTS
SKIP BOMBING
STRATEGIC BOMBING
TACTICAL BOMBING
TARGET LEAD INDICATORS
TARGET POSITION INDICATORS
TELESCOPIC GUN SIGHTS
TOSS BOMBING
TRAINING GEAR

19 06 GUNS

AIRCRAFT GUNS
ANTIAIRCRAFT GUNS
ANTISUBMARINE WEAPON PROJECTORS
ANTITANK GUNS
ARTILLERY
AUTOMATIC WEAPONS
BREECH MECHANISMS
CARTRIDGE CASE EXTRACTORS
DUAL PURPOSE GUNS
EJECTORS(ORDNANCE)
ELECTRIC GUNS
FEED MECHANISMS
FIRING MECHANISMS(WEAPON)
GUN AUXILIARY EQUIPMENT
GUN BARREL ATTACHMENTS
GUN BARRELS
GUN CHARGERS
GUN COMPONENTS
GUN MOUNTS
GUN TURRETS
GUNS
HOWITZERS
HYPERVELOCITY GUNS(ORDNANCE)
HYPERVELOCITY PROJECTILES(ORDNANCE)
LINK CHUTES

LOADERS
LOADING(ORDNANCE PROJECTORS)
MACHINE GUNS
MORTARS
NAVAL GUNS
PISTOLS
PROJECTORS(ORDNANCE)
PYROTECHNIC PROJECTORS
RECOIL MECHANISMS
RECOILLESS GUNS
RIFLE GRENADE LAUNCHERS
RIFLES
RIFLING
ROUNDS COUNTERS
SELF-PROPELLED GUNS
SEMIAUTOMATIC WEAPONS
SMALL ARMS
SPOTTING RIFLES

19 07 ROCKETS

ARTILLERY ROCKETS
DUCTED ROCKETS
FOLDING FINS(ROCKETS)
PYROGEN IGNITERS
ROCKET CASES
ROCKET COMPONENTS
ROCKET HEADS
ROCKET IGNITERS
ROCKET LAUNCHERS
ROCKET NOSES
ROCKETS
UNDERWATER ROCKETS

19 08 UNDERWATER ORDNANCE

ACOUSTIC TORPEDOES
AIRCRAFT TORPEDOES
CONTACT MINES
DEPTH CHARGE COMPONENTS
DEPTH CHARGES
HOMING TORPEDOES
HYDROSTATS
NAVAL MINES
TORPEDO COMPONENTS
TORPEDO DATA COMPUTERS
TORPEDO EXPLODERS
TORPEDO LAUNCHERS
TORPEDO MOTORS
TORPEDO PROPELLANTS
TORPEDO TURBINES
TORPEDO WARHEADS
TORPEDOES
TOWED MINES
UNDERWATER MINES
UNDERWATER ORDNANCE

20 01 ACOUSTICS

ACOUSTIC EQUIPMENT
ACOUSTIC FILTERS
ACOUSTIC HORNS
ACOUSTIC IMPEDANCE
ACOUSTIC INSULATION
ACOUSTIC PROPERTIES
ACOUSTICS
AIRPLANE ENGINE NOISE
AIRPLANE NOISE
AUDITORY SIGNALS
CAVITATION NOISE
COMBAT NOISE
COMPRESSOR NOISE
ELECTRIC MOTOR NOISE
ENGINE NOISE
GEAR NOISE
INTERNAL COMBUSTION ENGINE NOISE
JET ENGINE NOISE
JET PLANE NOISE
MARINE BIOLOGICAL NOISE
MEGAPHONES
NOISE
PROPELLER NOISE
ROCKET MOTOR NOISE
SHIP NOISE
SONIC BOOM
SOUND
SOUND GENERATORS
SOUND PITCH
SOUND SIGNALS
SOUND TRANSMISSION
SUBMARINE NOISE
TORPEDO NOISE
TUNING FORKS
ULTRASONIC PROPERTIES
ULTRASONIC RADIATION
UNDERWATER SOUND
UNDERWATER SOUND EQUIPMENT
UNDERWATER SOUND GENERATORS
UNDERWATER SOUND SIGNALS

20 02 CRYSTALLOGRAPHY

ANISOTROPY
BRILLOUIN ZONES
COLOR CENTERS
CRYSTAL GROWTH
CRYSTAL LATTICE DEFECTS
CRYSTAL LATTICES
CRYSTAL STRUCTURE
CRYSTAL SUBSTRUCTURE
CRYSTALLOGRAPHY
CRYSTALS
EPITAXIAL GROWTH
ETCHED CRYSTALS
FERROELECTRIC CRYSTALS
GRAIN BOUNDARIES
GRAIN SIZE
ISOTROPISM
METALLIC CRYSTALS
PHONONS
PLEOCHROISM
SINGLE CRYSTALS
SYMMETRY(CRYSTALLOGRAPHY)
TWINNING(CRYSTALLOGRAPHY)
WHISKERS(CRYSTALS)

20 03 ELECTRICITY AND MAGNETISM

ADMITTANCE
ALTERNATING CURRENT
AMPLITUDE MODULATION
ANTIFERROELECTRICITY
ANTIFERROMAGNETISM
CAPACITANCE
CYCLOTRON WAVES
DEGAUSSING
DEMODULATION
DIELECTRIC PROPERTIES
DIPOLE MOMENTS
DIRECT CURRENT
ELECTRIC ARCS
ELECTRIC CURRENTS
ELECTRIC DISCHARGES
ELECTRIC FIELDS
ELECTRIC MOMENTS
ELECTRICAL CONDUCTANCE
ELECTRICAL CORONA
ELECTRICAL DOUBLE LAYER
ELECTRICAL IMPEDANCE
ELECTRICAL PROPERTIES
ELECTRICITY
ELECTROLUMINESCENCE
ELECTROMAGNETIC PROPERTIES
ELECTROMAGNETISM
ELECTRON SPIN RESONANCE
ELECTROSTATIC FIELDS
ELECTROSTATICS
ELECTROSTRICTION
FAILURE(ELECTRONICS)
FERROELECTRICITY
FERROMAGNETISM
FIELD EMISSION
FIELD THEORY
FREQUENCY MODULATION
GLOW DISCHARGES
GROUND(ELECTRICAL)
HALL EFFECT
IMPEDANCE MATCHING
INDUCTANCE
IONIC CURRENT
LEAKAGE(ELECTRICAL)
MAGNETIC FIELDS
MAGNETIC MOMENTS
MAGNETIC PROPERTIES
MAGNETISM
MAGNETOSTRICTION
MODULATION
PARAMAGNETIC RESONANCE
PELTIER EFFECT
PERMEABILITY(MAGNETIC)
PHASE(ELECTRONICS)
PHASE MODULATION
PHOTOCONDUCTIVITY
PHOTOELECTRIC EFFECT
PIEZOELECTRIC EFFECT
PULSE AMPLITUDE MODULATION
PULSE CODE MODULATION
PULSE COMPRESSION
PULSE DURATION MODULATION
PULSE FREQUENCY MODULATION
PULSE MODULATION
PULSE POSITION MODULATION
PULSE SPACING MODULATION
PUMPING(ELECTRONICS)
QUADRUPOLE MOMENTS
RESISTANCE(ELECTRICAL)
SECONDARY EMISSION
SEEBECK EFFECT
SPACE CHARGES
SPARKS
STANDING WAVE RATIOS
STATIC ELECTRICITY
SUPERCONDUCTIVITY
SUPERCONDUCTORS
SYNCHRONIZATION(ELECTRONICS)
TELLURIC CURRENTS
THERMIONIC EMISSION
THERMOELECTRICITY
TRANSIENTS
VIDEO INTEGRATION
VOLTAGE

20 04 FLUID MECHANICS

ADIABATIC GAS FLOW
AERODYNAMIC CHARACTERISTICS
AERODYNAMIC CONFIGURATIONS
AERODYNAMIC CONTROL SURFACES
AERODYNAMIC HEATING
AERODYNAMIC SLOTS
AERODYNAMICS
AEROSTATICS
AIRFOILS
ANGLE OF ATTACK
AREA SUCTION
AXIALLY SYMMETRIC FLOW
BASE FLOW
BLADE AIRFOILS
BOUNDARY LAYER
BOUNDARY LAYER TRANSITION
BUBBLES
BUFFETING
BUOYANCY
CANARD CONFIGURATION
CAVITATION
COANDA EFFECT
COMPRESSIBLE FLOW
CONTROL SURFACES
COUETTE FLOW
DIFFUSERS
DOWNWASH
DRAG
FINS
FLOTATION
FLOW FIELDS
FLOW SEPARATION
FLOW VISUALIZATION
FLUID DYNAMIC PROPERTIES
FLUID FLOW
FLUID MECHANICS
FLUTTER
FROZEN EQUILIBRIUM FLOW
GAS FLOW
GROUND EFFECT
GUIDE VANES
HYDRODYNAMIC CONFIGURATIONS
HYDRODYNAMICS
HYDROSTATIC PRESSURE
HYDROSTATIC TESTS
HYDROSTATICS
HYPERSONIC CHARACTERISTICS
HYPERSONIC DIFFUSERS
HYPERSONIC FLOW
HYPERSONIC NOZZLES
INCOMPRESSIBLE FLOW
INLET GUIDE VANES
JET MIXING FLOW
JETS
KNUDSEN NUMBER
LAMINAR BOUNDARY LAYER
LAMINAR FLOW
LEADING EDGE
LEAKAGE(FLUID)
LIFT
LIQUID JETS
LOW-DRAG AIRFOILS
MAGNUS FORCE
MULTIPHASE FLOW
NONEQUILIBRIUM FLOW
NOZZLE GAS FLOW
ONE-DIMENSIONAL FLOW
REYNOLDS NUMBER
SECONDARY FLOW
SHIFTING EQUILIBRIUM FLOW
SKIN FRICTION
STAGNATION POINT
SUBSONIC CHARACTERISTICS
SUBSONIC FLOW
SUBSONIC NOZZLES
SUPERAERODYNAMICS
SUPERSONIC AIRFOILS
SUPERSONIC CHARACTERISTICS
SUPERSONIC DIFFUSERS
SUPERSONIC FLOW
SUPERSONIC NOZZLES
THREE-DIMENSIONAL FLOW
THREE-PHASE FLOW
TRAILING CONTROL SURFACES
TRAILING EDGE
TRANSONIC AIRFOILS
TRANSONIC CHARACTERISTICS
TRANSONIC FLOW
TRANSONIC NOZZLES
TURBULENCE
TURBULENT BOUNDARY LAYER

TWO-DIMENSIONAL FLOW
TWO-PHASE FLOW
VORTICES
WAKE
WATER BRAKES
WATER ENTRY
WATER IMPINGEMENT
WATER WAVES
WING-BODY CONFIGURATIONS

20 05 MASERS AND LASERS

IRASERS
LASERS
MASERS

20 06 OPTICS

ASPHERICAL LENSES
BRIGHTNESS
CHEMILUMINESCENCE
COLLIMATORS
COLORIMETRY
COLORS
DENSITOMETERS
DIFFRACTION
DIFFRACTION GRATINGS
ELECTRON MICROSCOPES
ELECTRON MICROSCOPY
ELECTROOPTICS
FIBER OPTICS
FLUOROMETERS
HYDROPHOTOMETERS
ILLUMINATION
INFRARED DOMES
INFRARED EQUIPMENT
INFRARED FILTERS
INFRARED IMAGE TUBES
INFRARED IMAGES
INFRARED LAMPS
INFRARED OPTICAL MATERIALS
INFRARED OPTICAL SYSTEMS
INFRARED PHENOMENA
INFRARED PHOTOCONDUCTORS
INFRARED PHOTOELECTRIC CELLS
INFRARED PULSES
INFRARED RADIATION
INFRARED RECEIVERS
INFRARED SPECTROPHOTOMETERS
INFRARED SPECTROSCOPY
INFRARED TRANSMITTERS
INFRARED WINDOWS
INTERFEROMETERS
LENSES
LIGHT
LIGHT PULSES
LIGHT TRANSMISSION
LOW-INTENSITY ILLUMINATION
LUMINESCENCE
MAGNETO-OPTIC EFFECT
MICROPHOTOMETERS
MICROSCOPES
MICROSCOPY
MIRRORS
MONOCHROMATIC LIGHT
OPTICAL ANALYSIS
OPTICAL EQUIPMENT
OPTICAL EQUIPMENT COMPONENTS
OPTICAL FILTERS
OPTICAL IMAGES
OPTICAL INSTRUMENTS
OPTICAL PHENOMENA
OPTICAL PROPERTIES
OPTICAL SCANNING
OPTICS
PHOTOMETERS
PHOTOSENSITIVITY
PLASTIC LENSES
POLARISCOPES
POLARIZING FILTERS
PRISMS(OPTICS)
PUMPING(OPTICAL)
RAYLEIGH SCATTERING
REFLECTOMETERS
REFLECTORS
REFLECTOSCOPES
REFRACTIVE INDEX
REFRACTOMETERS
RETICLES
SHUTTERS(OPTICS)
SNELL'S LAW
SPECTRA(INFRARED)
SPECTRA(VISIBLE & ULTRAVIOLET)
SPECTROPHOTOMETERS
SPHEROMETERS
STARK EFFECT
ULTRAVIOLET EQUIPMENT
ULTRAVIOLET FILTERS
ULTRAVIOLET OPTICAL MATERIALS
ULTRAVIOLET RADIATION
ULTRAVIOLET RECEIVERS
ULTRAVIOLET SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROSCOPY
UNDERWATER LIGHT
VISIBILITY
VISUAL SIGNALS

20 07 PARTICLE ACCELERATORS

ALPHA BOMBARDMENT
ALTERNATING GRADIENT FOCUSING ACCELERATORS
BETATRONS
BEVATRONS
COCKROFT-WALTON ACCELERATORS
CYCLOTRON MAGNETS
CYCLOTRONS
DEUTERON BEAMS
DEUTERON BOMBARDMENT
ELECTRON ACCELERATORS
ELECTRON BEAMS
ELECTRON BOMBARDMENT
ELECTROSTATIC ACCELERATORS
HELIUM BOMBARDMENT
ION ACCELERATORS
ION BEAMS
ION BOMBARDMENT
ION SOURCES
LINEAR ACCELERATORS
MESON BOMBARDMENT
MOLECULAR BEAMS
NEUTRON BEAMS
PARTICLE ACCELERATOR COMPONENTS
PARTICLE ACCELERATOR TARGETS
PARTICLE ACCELERATOR TECHNIQUES
PARTICLE ACCELERATORS
PARTICLE BEAMS
PHOTON BOMBARDMENT
PROTON ACCELERATORS
PROTON BEAMS
PROTON BOMBARDMENT
STANDING WAVE PROTON ACCELERATORS
STRONG FOCUSING ACCELERATORS
SYNCHROCYCLOTRONS
SYNCHROTRONS
TRAVELING-WAVE ELECTRON ACCELERATORS
TRITON BEAMS
TRITON BOMBARDMENT

20 08 PARTICLE PHYSICS

ALBEDO
ALPHA CROSS SECTIONS
ALPHA DECAY
ALPHA PARTICLE REACTIONS
ALPHA PARTICLE SPECTROSCOPY
ALPHA PARTICLES
ALPHA SPECTRA
ANNIHILATION RADIATION
ANNIHILATION REACTIONS
ANTIPARTICLES
ANTIPROTONS
ATOMIC CHARGE
ATOMIC ENERGY LEVELS
ATOMIC ORBITALS
ATOMIC PROPERTIES
ATOMIC STRUCTURE
ATOMS
BARYONS
BETA DECAY
BETA PARTICLE REACTIONS
BETA PARTICLES
BETA-RAY SPECTROSCOPY
BETA-RAY SPECTRUM
BOSONS
BREMSSTRAHLUNG
BROWNIAN MOTION
CERENKOV RADIATION
CHARGED PARTICLES
COHERENT SCATTERING
COMPTON SCATTERING
CYCLOTRON RESONANCE PHENOMENA
DELBRUCK SCATTERING
DEUTERON CAPTURE
DEUTERON CROSS SECTIONS
DEUTERON REACTIONS
DEUTERONS
DIATOMIC MOLECULES
DIFFERENTIAL CROSS SECTION
ELASTIC SCATTERING
ELECTRON CAPTURE
ELECTRON OPTICS
ELECTRON TRANSITIONS
ELECTRONS
ELEMENTARY PARTICLES
EVEN-EVEN NUCLEI
EVEN-ODD NUCLEI
EXCITATION
FAST NEUTRONS
FERMIONS
FISSION
FISSION NEUTRONS
GAMMA EMISSION
GAMMA-NEUTRON REACTIONS
GAMMA-PROTON REACTIONS
GAMMA-RAY ABSORPTION COEFFICIENTS
GAMMA-RAY CROSS SECTIONS
GAMMA-RAY SCATTERING
GAMMA-RAY SPECTRA
GAMMA-RAY SPECTROSCOPY
GAMMA RAYS
GROUND STATE
HEAVY BOSONS
HYPERONS
INCOHERENT SCATTERING
INELASTIC SCATTERING
INTERNAL CONVERSION
IONIZATION POTENTIALS
IONS
ISOMERIC TRANSITIONS
K MESONS
KLEIN-NISHINA FORMULA
LEPTONS
MAGNETIC RESONANCE
MASS-ENERGY RELATION
MASS NUMBER
MESON CAPTURE
MESON CROSS SECTIONS
MESON REACTIONS
MESON SCATTERING
MESONS
MOLECULAR ENERGY LEVELS
MOLECULAR ISOMERISM
MOLECULAR ORBITALS
MOLECULAR PROPERTIES
MOLECULAR ROTATION
MOLECULAR STRUCTURE
MOLECULAR WEIGHT
MOLECULES
MOSSBAUER EFFECT
MULTIPOLARITY
MUONS
NEUTRINOS
NEUTRON ABSORPTION
NEUTRON ACTIVATION
NEUTRON CAPTURE
NEUTRON CAPTURE GAMMA RAYS
NEUTRON CROSS SECTIONS
NEUTRON REACTIONS
NEUTRON SCATTERING
NEUTRON SPECTRUM
NEUTRONS
NUCLEAR BINDING ENERGY
NUCLEAR CROSS SECTIONS
NUCLEAR ELECTRIC MOMENTS
NUCLEAR ENERGY
NUCLEAR ENERGY LEVELS
NUCLEAR FLUORESCENT SCATTERING
NUCLEAR FORCES
NUCLEAR ISOBARS
NUCLEAR ISOMERS
NUCLEAR MAGNETIC MOMENTS
NUCLEAR MAGNETIC RESONANCE
NUCLEAR MODELS
NUCLEAR MOMENTS
NUCLEAR PARTICLES
NUCLEAR PHYSICS
NUCLEAR PROPERTIES
NUCLEAR REACTIONS
NUCLEAR RESONANCE
NUCLEAR SCATTERING
NUCLEAR SHELL MODELS
NUCLEAR SPECTROSCOPY
NUCLEAR SPINS
NUCLEAR STRUCTURE
NUCLEI
NUCLEONS
ODD-EVEN NUCLEI
ODD-ODD NUCLEI
PAIR PRODUCTION
PARITY
PARTICLE SPECTRA
PARTICLE TRAJECTORIES
PHOTOELECTRIC EFFECT(GAMMA RAYS)
PHOTOELECTRONS
PHOTONUCLEAR REACTIONS
PIONS
POLYATOMIC MOLECULES
POSITRONIUM
POSITRONS
POTENTIAL SCATTERING
PROMPT NEUTRONS
PROTON CAPTURE
PROTON CROSS SECTIONS
PROTON REACTIONS
PROTON SCATTERING
PROTONS
RADIOACTIVE SERIES
RECOIL ATOMS
RESONANCE ABSORPTION
RESONANCE SCATTERING
SELECTION RULES
SIGMA HYPERONS
SPALLATION
STRANGE PARTICLES
STRIPPED ATOM

THERMAL NEUTRONS
THERMONUCLEAR REACTIONS
TRITONS
V PARTICLES
VALENCE
X-RAY SPECTROSCOPY
X-RAY SPECTRUM
X RAYS
XI HYPERONS

20 09 PLASMA PHYSICS

ELECTRON DENSITY
GAS DISCHARGES
GAS IONIZATION
IONIZATION TRAILS
MAGNETIC PINCH
MAGNETOHYDRODYNAMICS
PLASMA ACCELERATORS
PLASMA GENERATORS
PLASMA JETS
PLASMA MEDIUM
PLASMA OSCILLATIONS
PLASMA PHYSICS
PLASMA SHEATH

20 10 QUANTUM THEORY

BAND THEORY OF SOLIDS
PHOTONS
QUANTUM MECHANICS
QUANTUM STATISTICS
RELATIVITY THEORY

20 11 SOLID MECHANICS

AERODYNAMIC LOADING
AEROELASTICITY
AEROTHERMOELASTICITY
BENDING
BRITTLENESS
BUCKLING(MECHANICS)
CRAZING
CREEP
CREEP STRENGTH
DEFORMATION
DUCTILITY
ELASTICITY
FAILURE(MECHANICS)
FALLING BODIES
FATIGUE(MECHANICS)
FLEXURAL STRENGTH
FRACTURE(MECHANICS)
GUST LOADS
HARDNESS
IMPACT SHOCK
IMPACT TESTS
INTERNAL FRICTION
LANDING IMPACT
LOAD DISTRIBUTION
LOADING(MECHANICS)
MECHANICAL PROPERTIES
MODULUS OF ELASTICITY
N-BODY PROBLEM
NOTCH SENSITIVITY
NOTCH TOUGHNESS
PHOTOELASTICITY
PITCH(MOTION)
PLASTICITY
ROLL
RUPTURE
SHEAR STRESSES
SHOCK(MECHANICS)
SHOCK RESISTANCE
SONIC FATIGUE
STRAIN(MECHANICS)
STRESSES
TENSILE PROPERTIES
THERMAL SHOCK
THERMAL STRESSES
THRUST
THRUST AUGMENTATION
THRUST REVERSE
TOLERANCES(MECHANICS)
TORSION
TOUGHNESS
TUMBLING
VIBRATION
VISCOELASTICITY
WEAR RESISTANCE
YAW
YIELD POINT

20 12 SOLID STATE PHYSICS

CARRIERS(SEMICONDUCTORS)
CRYOGENICS
CRYOPUMPING
CRYOSTATS
SEMICONDUCTING FILMS
SEMICONDUCTORS
SOLID STATE PHYSICS
TUNNELING(ELECTRONICS)

20 13 THERMODYNAMICS

BLACKBODY RADIATION
BRAYTON CYCLE
CALORIMETRY
CONDUCTION(HEAT TRANSFER)
CONVECTION(HEAT TRANSFER)
DIFFERENTIAL THERMAL ANALYSIS
ENTHALPY
ENTROPY
EQUATIONS OF STATE
HEAT
HEAT FLUX
HEAT OF ACTIVATION
HEAT OF FORMATION
HEAT OF FUSION
HEAT OF REACTION
HEAT OF SOLUTION
HEAT OF SUBLIMATION
HEAT OF VAPORIZATION
HEAT TRANSFER
HEAT TRANSFER COEFFICIENTS
JOULE-THOMSON EFFECT
RANKINE CYCLE
SPECIFIC HEAT
STIRLING CYCLE
SUPERFLUIDITY
SURFACE TEMPERATURES
TEMPERATURE
THERMAL ANALYSIS
THERMAL CONDUCTIVITY
THERMAL DIFFUSION
THERMAL EXPANSION
THERMAL PROPERTIES
THERMAL RADIATION
THERMAL STABILITY
THERMODYNAMIC CYCLES
THERMODYNAMICS
TRANSITION TEMPERATURE

20 14 WAVE PROPAGATION

ANGLE OF ARRIVAL
ANTENNA LOBES
ANTENNA RADIATION PATTERNS
BEAMS(ELECTROMAGNETIC)
BLACKOUT(ELECTROMAGNETIC)
DIVERSITY RECEPTION
DOPPLER EFFECT
ELECTROMAGNETIC COMPATIBILITY
ELECTROMAGNETIC FIELDS
ELECTROMAGNETIC PULSES
ELECTROMAGNETIC WAVE REFLECTIONS
ELECTROMAGNETIC WAVES
FILTERS(ELECTROMAGNETIC WAVE)
IONOSPHERIC PROPAGATION
LUXEMBURG EFFECT
MICROWAVES
MILLIMETER WAVES
MULTIPATH TRANSMISSION
PROPAGATION
RADIO BEAMS
RADIO FIELDS
RADIOFREQUENCY INTERFERENCE
RADIOFREQUENCY POWER
RADIOFREQUENCY PULSES
SCINTILLATION
SPECTRUM SIGNATURES
SUBMILLIMETER WAVES
WAVE TRANSMISSION

20 15 MISCELLANEOUS MECHANICS

ACCELERATION
AUTOROTATION
BRAKING
CENTRIFUGAL FIELDS
COMPRESSIVE PROPERTIES
CONTINUUM MECHANICS
DAMPING
DECELERATION
DECOMPRESSION
DYNAMICS
FORCE(MECHANICS)
INERTIA
MECHANICAL WAVES
MECHANICS
MOMENT OF INERTIA
MOMENTS
MOMENTUM
MOTION
OSCILLATION
PRECESSION
RHEOLOGY
ROTATION
SHOCK WAVES
SKIDDING
SPIN
STATICS
TORQUE
VELOCITY

21 01 AIR-BREATHING ENGINES

AIR-BREATHING EN
GINES(UNCONVENTIONAL)
GAS GENERATOR ENGINES

21 02 COMBUSTION AND IGNITION

AFTERBURNING
ANTIKNOCK
AUTOIGNITION
BURNING RATE
BURNTHROUGH
COMBUSTION
COMBUSTION CHAMBER GASES
COMBUSTION CHAMBER LINERS
COMBUSTION CHAMBERS
COMBUSTION DEPOSITS
COMBUSTION PRODUCTS
DEFLAGRATION
DISTRIBUTORS
EROSIVE BURNING
EXHAUST FLAMES
EXHAUST GASES
FLAME ARRESTERS
FLAME DEFLECTORS
FLAME HOLDERS
FLAME PROPAGATION
FLAMEOUT
FLAMES
FLAMMABILITY
HYPERGOLIC IGNITION
IGNITION
IGNITION CIRCUITS
IGNITION LAG
IGNITION SYSTEMS
JET FLAMES
KNOCKING
PROPELLANT BURN-OUT
SCREAMING COMBUSTION
SPARK IGNITION
SPARK PLUGS

21 03 ELECTRIC PROPULSION

ARC-JET ENGINES
ELECTRIC ENGINES
ELECTRIC PROPULSION
ION ENGINES
PLASMA ENGINES

21 04 FUELS

AVIATION FUELS
CHARCOAL
COAL GAS
ENGINE PRIMERS
FUEL ADDITIVES
FUEL CONTAMINATION
FUEL OIL
FUEL SPRAYS
FUEL THICKENERS
FUELS
GASOLINE
JET ENGINE FUELS
KEROSENE
SLURRY FUELS
SOLID JET ENGINE FUELS

21 05 JET AND GAS TURBINE ENGINES

AFTERBURNERS
CASCADE STRUCTURES
ENGINE SURGE
GAS TURBINE BLADES
GAS TURBINE NOZZLES
GAS TURBINE REGENERATORS
GAS TURBINE ROTORS
GAS TURBINES
HYDRODUCT ENGINES
HYDROJET ENGINES
HYDROPULSE ENGINES
HYDROTURBOJET ENGINES

JET ENGINE INLETS
JET ENGINE VALVES
JET ENGINES
JET PROPULSION
PULSEJET ENGINES
RAMJET ENGINE NOZZLES
RAMJET ENGINES
RAMJET INLETS
RECOMBINATION RAMJET ENGINES
TURBO-RAMJETS
TURBOFAN ENGINES
TURBOJET ENGINES
TURBOJET EXHAUST NOZZLES
TURBOJET INLET SCREENS
TURBOJET INLETS
TURBOPROP ENGINES
TURBOPROP EXHAUST NOZZLES
WING RAMJET ENGINES

21 06 NUCLEAR PROPULSION

AIRCRAFT NUCLEAR PROPULSION
MARINE NUCLEAR PROPULSION
NUCLEAR PROPULSION
SPACECRAFT NUCLEAR PROPULSION

21 07 RECIPROCATING ENGINES

COMPRESSION IGNITION ENGINES
CONNECTING RODS
CRANKCASES
CRANKSHAFTS
DIESEL ENGINES
ENGINE CYLINDERS
FUEL INJECTION
FUEL INJECTORS
MANIFOLDS(ENGINES)
PISTON RINGS
PISTONS
WATER INJECTION

21 08 ROCKET MOTORS AND ENGINES

ANNULAR NOZZLES
BELL NOZZLES
BOOSTER MOTORS
CANTED NOZZLES
CONICAL NOZZLES
CONTROLLABLE-THRUST ROCKET MOTORS
CONVERGENT DIVERGENT NOZZLES
FOURTH-STAGE MOTORS
HYBRID ROCKETS
LAVAL NOZZLES
MOVABLE NOZZLES
MOVABLE ROCKET MOTORS
NOZZLE AREA RATIO
NOZZLE CLOSURES
NOZZLE CLUSTERS
NOZZLE INSERTS
NOZZLE THROATS
PLUG NOZZLES
PROPELLANT CONTROL
PROPELLANT TRANSFER
RECOVERABLE BOOSTER MOTORS
RETRO ROCKETS
ROCKET MOTOR NOZZLES
ROCKET MOTORS
ROCKET MOTORS(HYBRID PROPELLANT)
ROCKET MOTORS(THIXOTROPIC PROPELLANT)
ROCKET PROPULSION
SECOND-STAGE MOTORS
SECONDARY INJECTION
SOLAR ROCKETS
SPECIFIC IMPULSE
SUSTAINER MOTORS
THIRD-STAGE MOTORS
THRUST AUGMENTOR NOZZLES
THRUST TERMINATION SYSTEMS
THRUST VECTOR CONTROL SYSTEMS
UNCONVENTIONAL NOZZLES
VARIABLE AREA NOZZLES
VERNIER ROCKET MOTORS

21 08.1 LIQUID ROCKET MOTORS

ROCKET MOTORS(LIQUID PROPELLANT)

21 08.2 SOLID ROCKET MOTORS

DUAL-THRUST ROCKET MOTORS
JATOS
JET TABS
JET VANES
JETAVATORS
ROCKET MOTORS(SOLID PROPELLANT)
SEGMENTED ROCKET MOTORS

21 09 ROCKET PROPELLANTS

COMPOSITE PROPELLANTS
CRYOGENIC PROPELLANTS
GASEOUS ROCKET PROPELLANTS
HYBRID ROCKET PROPELLANTS
HYPERGOLIC ROCKET PROPELLANTS
ROCKET PROPELLANTS
THIXOTROPIC ROCKET PROPELLANTS

21 09.1 LIQUID ROCKET PROPELLANTS

BIPROPELLANTS
LIQUID ROCKET FUELS
LIQUID ROCKET OXIDIZERS
LIQUID ROCKET PROPELLANTS
MONOPROPELLANTS
STORABLE PROPELLANTS

21 09.2 SOLID ROCKET PROPELLANTS

ROCKET PROPELLANT GRAINS
SOLID ROCKET FUELS
SOLID ROCKET OXIDIZERS
SOLID ROCKET PROPELLANT BINDERS
SOLID ROCKET PROPELLANT PLASTICIZERS
SOLID ROCKET PROPELLANTS

21 10 ENGINE COMPONENTS

AIR SCOOPS
AIRCRAFT CARBURETORS
AIRCRAFT ENGINE DUCTS
CARBURETOR AIR SCOOPS
CARBURETORS
ENGINE AIR SYSTEMS COMPONENTS
ENGINE FUEL SYSTEMS COMPONENTS
ENGINE MOUNTS
ENGINE MUFFLERS
ENGINE STARTERS
ENGINE STRUCTURES
EXHAUST DIFFUSERS
EXHAUST NOZZLES
EXHAUST PIPES
EXHAUST SYSTEMS
FUEL GAGES
FUEL METERS
FUEL NOZZLES
FUEL SYSTEMS
INDUCTION SYSTEMS
OIL COOLERS
OIL FILTERS
SUPERCHARGERS
TURBOSUPERCHARGERS

21 11 MISCELLANEOUS ENGINES

AIRCRAFT ENGINES
COMPOUND ENGINES
ENGINE CLUSTERS
ENGINES & MOTORS
EXTERNAL COMBUSTION ENGINES
FUEL CONSUMPTION
HEAT ENGINES
HELICOPTER ENGINES
INGESTION(ENGINES)
INTERNAL COMBUSTION ENGINES
MARINE ENGINES
SPARK IGNITION ENGINES
SUBMARINE ENGINES
TANK ENGINES
TRACTOR ENGINES

21 12 MISCELLANEOUS PROPULSION

DUAL-ROTATION PROPELLERS
MARINE PROPULSION
MARINE SURFACE PROPULSION
PROPULSION
SHROUD RINGS
SHROUDED PROPELLERS
SPACE PROPULSION
SURFACE PROPULSION
UNDERWATER PROPULSION

22 01 ASTRONAUTICS

ASTRONAUTICS
EXTRATERRESTRIAL BASES
GANTRIES
GRAVITY(ARTIFICIAL)
LUNAR BASES
SATELLITE ATTITUDE
SOFT LANDINGS
SPACE FLIGHT
SPACE MAINTENANCE
SPACECRAFT DOCKING
WEIGHTLESSNESS

22 02 SPACECRAFT

AEROSPACE CRAFT
AEROSPACE PLANES
BOMBARDMENT SATELLITES
BOOST-GLIDE VEHICLES
COMMUNICATION SATELLITES(ACTIVE)
COMMUNICATION SATELLITES(PASSIVE)
HORIZON SCANNERS
HYPERSONIC TEST VEHICLES
INTERCEPTOR SPACECRAFT
LAUNCH VEHICLES(AEROSPACE)
LUNAR CRAFT
LUNAR PROBES
LUNAR SATELLITES
MANEUVERING SATELLITES
MANNED SPACECRAFT
MARS PROBES
METEOROLOGICAL SATELLITES
MILITARY SATELLITES
NAVIGATION SATELLITES
RECONNAISSANCE SATELLITES
REENTRY VEHICLES
RENDEZVOUS SPACECRAFT
SATELLITE NETWORKS
SATELLITES(ARTIFICIAL)
SCIENTIFIC SATELLITES
SOLAR SAILS
SOLAR SATELLITES
SOUNDING ROCKETS
SPACE BUOYS
SPACE CAPSULES
SPACE PROBES
SPACE STATIONS
SPACE TOOLS
SPACECRAFT
SPACECRAFT CABINS
SPACECRAFT COMPONENTS
SPACECRAFT DEBRIS
SPACECRAFT DEFENSE SYSTEMS
SPACECRAFT SEATS
SYNCHRONOUS SATELLITES
UMBILICAL CORDS(AEROSPACE)
VENUS PROBES
WINGED LAUNCH VEHICLES(AEROSPACE)

22 03 SPACECRAFT TRAJECTORIES AND REENTRY

APOGEE
ASCENT TRAJECTORIES
CIRCULAR ORBIT TRAJECTORIES
CIRCUMLUNAR TRAJECTORIES
DESCENT TRAJECTORIES
ELLIPTICAL ORBIT TRAJECTORIES
EQUATORIAL ORBIT TRAJECTORIES
HIGH-ORBIT TRAJECTORIES
INCLINED ORBIT TRAJECTORIES
INTERCEPT TRAJECTORIES
INTERPLANETARY TRAJECTORIES
LOW-ORBIT TRAJECTORIES
LUNAR TRAJECTORIES
ORBITAL TRAJECTORIES
PARKING ORBIT TRAJECTORIES
PERIGEE
POLAR ORBIT TRAJECTORIES
RENDEZVOUS TRAJECTORIES
SUBORBITAL TRAJECTORIES
TRANSFER TRAJECTORIES

22 04 SPACECRAFT LAUNCH VEHICLES AND GROUND SUPPORT

THESAURUS OF DDC DESCRIPTORS

ABACA FIBERS
USE
FIBERS(NATURAL)

ABANDONMENT
06 07
UF ESCAPE(ABANDONMENT)
NT BAILOUT
DITCHING
SUBMARINE ESCAPE
RT EVACUATION

ABDOMEN
06 16
BT ANATOMY
>BODY

ABDOMINAL DROPSY
USE
EDEMA

ABELIAN FIELDS
USE
ALGEBRA

ABELIAN GROUPS
USE
GROUPS(MATHEMATICS)

ABLATION
14 07
RT AERODYNAMIC HEATING
COOLING
VAPORIZATION

ABNORMAL PSYCHOLOGY
05 10
(INCLUDES GENERAL INVESTIGATIONS OF IRREGULAR MENTAL PHENOMENA INCLUDING BEHAVIOR OR MENTAL DISORDERS, DREAMS, HALLUCINATIONS, AND MENTAL RETARDATION. FOR PREVENTION, DIAGNOSIS, AND THERAPY OF EMOTIONAL DISTURBANCES, SEE $PSYCHIATRY $.)
UF CLINICAL PSYCHOLOGY
PSYCHOPATHOLOGY
BT PSYCHOLOGY
NT ADDICTION
>MENTAL DISORDERS

ABO INCOMPATIBILITY
06 05
BT DISEASES
>BLOOD GROUP DISORDERS

ABORT
14 07

ABRASION
USE
ABRASIVES

ABRASION RESISTANCE
USE
WEAR RESISTANCE

ABRASIVE BLASTING
13 08
UF ABRASIVE BLASTING MACHINES
SANDBLASTING
BT MATERIAL REMOVAL

ABRASIVE BLASTING MACHINES
USE
ABRASIVE BLASTING

ABRASIVE COATINGS
USE
ABRASIVES

ABRASIVE WHEELS
USE
GRINDING WHEELS

ABRASIVES
11 11
(WEARING, GRINDING, OR RUBBING AWAY BY FRICTION AND THE MATERIALS THAT PRODUCE THIS EFFECT.)
UF ABRASION
ABRASIVE COATINGS
BROACH POWDERS
COMMUTATOR STONES
GRINDING MATERIALS
RT CORUNDUM
DIAMOND WHEELS
DIAMONDS

ABSCESSES
06 05
UF SUPPURATIONS
BT DISEASES
>INFECTIOUS DISEASES

ABSD
USE
FLOATING DOCKS

ABSORPTION
14 07
(THE RETENTION AND CONVERSION INTO ANOTHER FORM OF ENERGY OF RAYS, WAVES, OR PARTICLES BY A SUBSTANCE.)
UF ABSORPTIVE PROPERTIES
BT SORPTION
RT ABSORPTION(BIOLOGICAL)
ACOUSTIC INSULATION
NEUTRON ABSORBERS

ABSORPTION(BIOLOGICAL)
06 16
(ASSIMILATION OF NUTRIENTS THROUGH THE DIGESTIVE TRACT, CELLULAR ABSORPTION, ETC.
RT ABSORPTION

ABSORPTION(PHYSICAL)
14 07
(HOLDING OF MATTER IN OTHER MATTER, AS WATER BY PAPER OR SPONGE.)
BT SORPTION
RT DESICCANTS

ABSORPTION SPECTRUM
14 07
RT NUCLEAR MAGNETIC RESONANCE
PARAMAGNETIC RESONANCE
RESONANCE ABSORPTION

ABSORPTIVE PROPERTIES
USE
ABSORPTION

ABSTRACTING
USE

ABSTRACTS
AND
PROCESSING

ABSTRACTS
05 02
UF +ABSTRACTING
BT DOCUMENTATION

ABUNDANCE
14 07
UF AVAILABILITY
RT ISOTOPE AVAILABILITY

ACARICIDES
USE
PESTICIDES

ACCELERATED TESTING
14 02
UF RAPID TESTING

ACCELERATION
20 15
UF G-FORCES
BT MOTION
>VELOCITY

ACCELERATION INTEGRATORS
USE
ACCELEROMETERS

ACCELERATION TOLERANCE
06 19
BT PHYSIOLOGY
>TOLERANCES(PHYSIOLOGY)

ACCELEROMETERS
14 02
UF ACCELERATION INTEGRATORS
BT METERS

ACCEPTABILITY
14 07
UF ACCEPTABILITY TESTS
RT QUALITY CONTROL
TOLERANCES(MECHANICS)

ACCEPTABILITY TESTS
USE
ACCEPTABILITY

ACCIDENTS
13 12
NT AVIATION ACCIDENTS
MOTOR VEHICLE ACCIDENTS
REACTOR ACCIDENTS
RT BITES & STINGS
CASUALTIES
DROWNING
EXPLOSIONS
WOUNDS & INJURIES

ACCLIMATIZATION
06 16
BT PHYSIOLOGY
>ADAPTATION(PHYSIOLOGY)

ACCOMODATION(PSYCHOLOGY)
USE
ADJUSTMENT(PSYCHOLOGY)

ACCUMULATORS(ELECTRICAL)
USE
STORAGE BATTERIES

ACCUMULATORS(HYDRAULIC)
USE
HYDRAULIC ACCUMULATORS

ACETAL PLASTICS
11 09
(PLASTIC MATERIALS FROM CONTROLLED POLYMERIZATION OF FORMALDEHYDE. INCLUDES ACETAL POLYMERS AND ACETAL RESINS.)
UF POLYVINYL BUTYRAL
POLYVINYL FORMAL
BT PLASTICS
>THERMOPLASTICS

ACETALS
07 03
BT ETHERS

ACETAMIDES
07 03
BT AMIDES

ACETATES
07 03
NT ETHYLENEDINITRILO TETRAACETATES

ACETIC ACIDS
07 03

ACETIC ANHYDRIDES
07 03
BT ANHYDRIDES

ACETOBACTER
USE
PSEUDOMONADACEAE

ACETONES
07 03
BT KETONES

ACETONITRILES
07 03
BT NITRILES

ACETOPHENETIDIN
USE
ANALGESICS & ANTIPYRETICS

ACETOPHENONES
07 03
BT KETONES

ACETYLCHOLINE
06 15

ACETYLCHOLINESTERASE
06 01
BT ENZYMES
>CARBOXYLIC ESTER HYDROLASES

ACETYLENES
USE
ALKYNES

```
ACHATINA
    USE
  GASTROPODA

ACHIEVEMENT TESTS
  05 10
  BT  PSYCHOLOGY
      >PSYCHOMETRICS

ACHROMOBACTERIACEAE
    USE
  EUBACTERIALES

ACHROMYCIN
    USE
  TETRACYCLINES

ACID-BASE EQUILIBRIUM
  07 04
  BT  CHEMICAL REACTIONS
      >CHEMICAL EQUILIBRIUM

ACID EMBRITTLEMENT
    USE
  EMBRITTLEMENT

ACIDEMIA
    USE
  ACIDOSIS

ACIDITY
    USE
  PH

ACIDOSIS
  06 05
  UF  ACIDEMIA
  BT  DISEASES
      >METABOLIC DISEASES

ACIDS
  07 04
  NT >AMINO ACIDS
      ARSONIC ACIDS
      BENZENEBORONIC ACID
      CARBAMIC ACIDS
     >CARBOXYLIC ACIDS
      DIBASIC ACIDS
      GLYOXYLIC ACID
      HYDROXAMIC ACIDS
      ISOCYANIC ACID
      KOJIC ACID
      NEURAMINIC ACIDS
      NUCLEIC ACIDS
      OXALACETIC ACID
      OXALIC ACIDS
      PYRUVIC ACID
      SULFAMIC ACIDS
      SULFINIC ACIDS
      SULFONIC ACIDS
      TANNIC ACIDS

ACIDS(INORGANIC)
    USE
  INORGANIC ACIDS

ACONITINE
    USE
  ALKALOIDS

ACOUSTIC DECOYS
  17 04
  BT  DECEPTION
      >DECOYS

ACOUSTIC DETECTORS
  17 01
  UF +ACOUSTIC EARLY WARNING SYSTEMS
     +ACOUSTIC FUZES
  BT  ACOUSTIC EQUIPMENT
      DETECTION
     >DETECTORS
  RT  HYDROPHONES

ACOUSTIC EARLY WARNING SYSTEMS
    USE
  ACOUSTIC DETECTORS
    AND
  EARLY WARNING SYSTEMS

ACOUSTIC EQUIPMENT
  20 01
  UF +ACOUSTIC PROXIMITY DEVICES
     +SOUND BEARING FINDERS
      SOUND EQUIPMENT
  NT  ACOUSTIC DETECTORS
      ACOUSTIC FILTERS
      ANECHOIC CHAMBERS
     >ELECTROACOUSTIC TRANSDUCERS
      MEGAPHONES
     >SONAR EQUIPMENT
     >SOUND GENERATORS
     >UNDERWATER SOUND EQUIPMENT

ACOUSTIC FILTERS
  20 01
  BT  ACOUSTIC EQUIPMENT

ACOUSTIC FUZES
    USE
  ACOUSTIC DETECTORS
    AND
  FUZES(ORDNANCE)

ACOUSTIC HORNS
  20 01
  UF  HORNS(ACOUSTIC)
  BT  ACOUSTIC EQUIPMENT
     >SOUND GENERATORS

ACOUSTIC IMAGES
    USE
  IMAGES
    AND
  SOUND SIGNALS

ACOUSTIC IMPEDANCE
  20 01
  UF  IMPEDANCE(ACOUSTICS)
  BT  PHYSICAL PROPERTIES
     >ACOUSTIC PROPERTIES

ACOUSTIC INSULATION
  20 01
  UF  INSULATION(ACOUSTIC)
      SOUNDPROOFING
  RT  ABSORPTION

ACOUSTIC MINES
  19 01
  BT  ORDNANCE
     >INFLUENCE MINES
```

ACOUSTIC PROPERTIES
20 01
BT PHYSICAL PROPERTIES
NT ACOUSTIC IMPEDANCE
SOUND TRANSMISSION
ULTRASONIC PROPERTIES

ACOUSTIC PROXIMITY DEVICES
USE
ACOUSTIC EQUIPMENT
AND
PROXIMITY DEVICES

ACOUSTIC RANGES
14 02
(TEST FACILITIES FOR SOUND MEASUREMENTS, ESPECIALLY OF NOISE GENERATED BY SHIPS AND SUBMARINES.)
BT RANGES(ESTABLISHMENTS)
RT HYDROPHONES

ACOUSTIC SHADOWGRAPHS
USE
IMAGES
AND
SOUND SIGNALS

ACOUSTIC TORPEDOES
19 08
UF ECHO RANGING TORPEDOES
LISTENING TORPEDOES
BT TORPEDOES

ACOUSTICS
20 01
(THEORETICAL STUDIES OF THE PRODUCTION, BEHAVIOR, AND RECEPTION OF ELASTIC STRESS WAVES IN ALL TYPES OF MEDIA. FOR THEORETICAL STUDIES OF WAVES IN THE AUDIBLE FREQUENCY, SEE $SOUND$.)
RT ANECHOIC CHAMBERS

ACQUIRED IMMUNITY
USE
IMMUNITY

ACRIDINES
07 03

ACRILAN
USE
ACRYLONITRILE POLYMERS

ACROLEINS
07 03
BT ALDEHYDES

ACRYLIC RESINS
11 09
UF LUCITE
PERSPEX
PLEXIGLAS
POLYMETHYL METHACRYLATE
BT PLASTICS
>THERMOPLASTICS

ACRYLONITRILE POLYMERS
11 09
UF ACRILAN
+DYNEL

ACRYLONITRILE RUBBER
USE
NITRILE RUBBER

ACTH
USE
ADRENOCORTICOTROPIC HORMONE

ACTIN
USE
MUSCLE PROTEINS

ACTINIDE SERIES
07 02
(ELEMENTS HAVING ATOMIC NUMBERS 89 THROUGH 103. FOR THE SERIES OF NUCLIDES RESULTING FROM THE DECAY OF U-235, SEE $RADIOACTIVE SERIES$.)
BT METALS
NT ACTINIUM
PROTACTINIUM
THORIUM
>TRANSURANIUM ELEMENTS
URANIUM

ACTINIDE SERIES COMPOUNDS
07 02
NT ACTINIUM COMPOUNDS
PROTACTINIUM COMPOUNDS
THORIUM COMPOUNDS
>TRANSURANIUM COMPOUNDS
URANIUM COMPOUNDS

ACTINIUM
07 02
BT METALS
>ACTINIDE SERIES

ACTINIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS

ACTINIUM DECAY SERIES
USE
RADIOACTIVE SERIES

ACTINOBACILLUS
06 13
UF MALLEOMYCES
BT MICROORGANISMS
>BRUCELLACEAE
NT ACTINOBACILLUS MALLEI

ACTINOBACILLUS MALLEI
06 13
UF +GLANDERS
BT MICROORGANISMS
>ACTINOBACILLUS

ACTINOMYCES
06 13
BT MICROORGANISMS
>ACTINOMYCETACEAE

ACTINOMYCETACEAE
06 13
BT MICROORGANISMS
>ACTINOMYCETALES
NT ACTINOMYCES
NOCARDIA

ACTINOMYCETALES
06 13
UF ACTINOMYCETES
BT MICROORGANISMS
>BACTERIA
NT >ACTINOMYCETACEAE

ACTINOMYCETES
USE
ACTINOMYCETALES

ACTINOPODA
06 13
BT ANIMALS
>PROTOZOA
NT RADIOLARIA

ACTIVATED CARBON
USE
CARBON

ACTIVATION
USE
EXCITATION

ACTIVATION ENERGY
USE
HEAT OF ACTIVATION

ACTIVE
14 08

ACTOMYOSIN
USE
MUSCLE PROTEINS

ACTUATION COUNTERS
USE
ROUNDS COUNTERS

ACTUATORS
13 09
(FOR ACTUATORS WITH FEEDBACK, SEE
$SERVOMECHANISMS$. FOR INDICATORS,
SEE $SYNCHROS$.)
NT >EXPLOSIVE ACTUATORS
HYDRAULIC ACTUATORS

ACUITY
06 16
NT AUDITORY ACUITY
VISUAL ACUITY

ACUTE RESPIRATORY DISEASE VIRUS
06 13
BT MICROORGANISMS
>ADENOVIRUSES

ACYLATION
USE
CHEMICAL REACTIONS

ACYLUREAS
USE
UREIDES

AD
USE
TENDERS(VESSELS)

ADAPTABILITY(PSYCHOLOGY)
USE
ADJUSTMENT(PSYCHOLOGY)

ADAPTATION(PHYSIOLOGY)
06 16
UF ADJUSTMENT(PHYSIOLOGY)
+ALTITUDE ADAPTATION
+DARK ADAPTATION
GENERAL ADAPTATION SYNDROME
+LIGHT ADAPTATION
+NIGHT VISION
+PHOTOPIA
+SCOTOPIA
BT PHYSIOLOGY
NT ACCLIMATIZATION

ADAPTERS
13 05
UF +BOMB SKID ADAPTERS
+CLUSTER ADAPTERS
EXTENSIONS
+GUN MOUNT ADAPTERS
+LINK CHUTE ADAPTERS
+PALLET ADAPTERS
BT FITTINGS
RT ATTACHMENT

ADAPTIVE COMMUNICATION SYSTEMS
17 02
BT ADAPTIVE SYSTEMS
COMMUNICATION SYSTEMS

ADAPTIVE CONTROL SYSTEMS
01 03
(CONTROL SYSTEMS THAT CONTINUOUSLY
MEASURE AND EVALUATE DYNAMIC PERFORMANCE
AND SUPPLY CONTINUOUS READJUSTMENTS ON
THE BASIS OF THE EVALUATIONS.)
UF SELF-ADAPTIVE CONTROL SYSTEMS
BT ADAPTIVE SYSTEMS
CONTROL SYSTEMS

ADAPTIVE SYSTEMS
14 07
NT ADAPTIVE COMMUNICATION SYSTEMS
ADAPTIVE CONTROL SYSTEMS

ADDICTION
06 05
UF ALCOHOLISM
BT PSYCHOLOGY
>ABNORMAL PSYCHOLOGY
RT NARCOTICS

ADDITIVES
11 07
NT ANTIOXIDANTS
FOAMING INHIBITORS
FREEZING POINT DEPRESSANTS
>FUEL ADDITIVES
LUBRICANT ADDITIVES
>PLASTICIZERS

ADDITRONS
USE
RADIAL BEAM TUBES

ADENINE
07 03
BT PURINES

ADENOSINE PHOSPHATES
06 01
UF ADENYLIC ACID
ADP
ATP
BT NUCLEOTIDES

ADENOVIRUSES
06 13
UF +CATARRHAL RHINITIS
COLD VIRUSES
+COLDS
+CORYZA
BT MICROORGANISMS
>VIRUSES
NT ACUTE RESPIRATORY DISEASE VIRUS

ADENYLIC ACID
USE
ADENOSINE PHOSPHATES

ADHERENCE
USE
ADHESION

ADHESION
14 07
UF ADHERENCE
RT BONDING

ADHESION BONDING
USE
BONDING

ADHESIVE-BONDED JOINTS
USE
BONDED JOINTS

ADHESIVE TAPES
11 01
BT ADHESIVES
TAPES

ADHESIVES
11 01
UF CEMENTS(ADHESIVES)
GLUES
+OPTICAL CEMENTS
NT ADHESIVE TAPES
RUBBER ADHESIVES
SEALING COMPOUNDS

ADIABATIC GAS FLOW
20 04
BT FLUID FLOW
>GAS FLOW

ADIPOSE TISSUE
06 16
BT TISSUES(BIOLOGY)
>CONNECTIVE TISSUE

ADJUSTABLE-PITCH PROPELLERS
USE
VARIABLE-PITCH PROPELLERS

ADJUSTMENT(PHYSIOLOGY)
USE
ADAPTATION(PHYSIOLOGY)

ADJUSTMENT(PSYCHOLOGY)
05 10
UF ACCOMODATION(PSYCHOLOGY)
ADAPTABILITY(PSYCHOLOGY)
BT PSYCHOLOGY
>BEHAVIOR

ADMITTANCE
20 03
NT >ELECTRICAL CONDUCTANCE

ADOLESCENTS
06 03
BT ANIMALS
>HUMANS

ADP
USE
ADENOSINE PHOSPHATES

ADRENAL CORTEX
06 16
UF +ADRENAL CORTICAL EXTRACT
BT ANATOMY
>ADRENAL GLANDS

ADRENAL CORTEX HORMONES
06 01
BT HORMONES
NT CORTICOSTEROID AGENTS

ADRENAL CORTICAL EXTRACT
USE
ADRENAL CORTEX
AND
TISSUE EXTRACTS

ADRENAL GLANDS
06 16
BT ANATOMY
>ENDOCRINE GLANDS
NT ADRENAL CORTEX

ADRENAL MEDULLA HORMONES
06 01
BT HORMONES

ADRENALIN
USE
EPINEPHRINE

ADRENERGIC AGENTS
USE
SYMPATHOMIMETIC AGENTS

ADRENERGIC BLOCKING AGENTS
USE
SYMPATHOLYTIC AGENTS

ADRENERGIC NERVES
USE
AUTONOMIC NERVOUS SYSTEM

ADRENOCORTICOTROPIC HORMONE
06 01
UF ACTH
CORTICOTROPIN
BT HORMONES
>PITUITARY HORMONES

ADRENOLYTIC DRUGS
USE
SYMPATHOLYTIC AGENTS

ADRIATIC SEA
08 06
BT GEOGRAPHY
>SEAS

ADSORBENTS
USE
ADSORPTION

ADSORPTION
07 04
UF ADSORBENTS
ADSORPTIVE PROPERTIES
BT SORPTION
NT CHEMISORPTION
RT MASS TRANSFER

ADSORPTION INDICATORS
USE
CHEMICAL INDICATORS

ADSORPTIVE PROPERTIES
USE
ADSORPTION

ADULTS
06 03
BT ANIMALS
>HUMANS

ADVANCED PLANNING
15 07

ADVANCED WEAPONS
15 03
(WEAPON CONCEPTS UTILIZING DESTRUCTIVE
FORCES NOT PREVIOUSLY EMPLOYED IN
WARFARE.)
BT ORDNANCE
>WEAPONS

AEDES
06 03
BT ANIMALS
>CULICIDAE

AEOLIPILE ROTORS
USE
JET HELICOPTER ROTORS

AERIAL CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS
NT CONTINUOUS-STRIP CAMERAS
TOPOGRAPHIC CAMERAS

AERIAL COMBAT
USE
AERIAL WARFARE

AERIAL DELIVERY CONTAINERS
USE
AIRBORNE
AND
CONTAINERS

AERIAL GUNNERS
05 09
BT PERSONNEL
>AVIATION PERSONNEL
>OPERATORS(PERSONNEL)

AERIAL GUNNERY
19 05
BT GUNNERY

AERIAL MINE WARFARE
15 07
BT WARFARE
>MINE WARFARE
RT AERIAL MINES
MINELAYING

AERIAL MINES
19 01
BT ORDNANCE
>MINES(ORDNANCE)
RT AERIAL MINE WARFARE

AERIAL PHOTOGRAPHS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHS

AERIAL PHOTOGRAPHY
14 05
UF +SUPERSONIC AERIAL PHOTOGRAPHY
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
RT AERIAL RECONNAISSANCE

AERIAL PICKUP SYSTEMS
01 03
RT AIR DROP OPERATIONS

AERIAL PROPELLERS
USE
PROPELLERS(AERIAL)

AERIAL RECONNAISSANCE
15 07
RT AERIAL PHOTOGRAPHY
AIR INTELLIGENCE
RECONNAISSANCE PLANES
RECONNAISSANCE SATELLITES
SURVEILLANCE DRONES

AERIAL RUDDERS
01 03
UF RUDDERS(AERIAL)
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
RT FINS

AERIAL TARGETS
17 11
BT TARGETS
RT TARGET DRONES

AERIAL TORPEDOES
USE
AIRCRAFT TORPEDOES

AERIAL WARFARE
15 07
UF AERIAL COMBAT
BT WARFARE

AEROBACTER
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT AEROBACTER AEROGENES

AEROBACTER AEROGENES
06 13
BT MICROORGANISMS
>AEROBACTER

AEROBIOLOGY
06 03
BT BIOLOGY
NT AIR POLLUTION
RT BACTERIAL AEROSOLS

AERODYNAMIC CHARACTERISTICS
20 04
BT FLUID DYNAMIC PROPERTIES
NT HYPERSONIC CHARACTERISTICS
SUBSONIC CHARACTERISTICS
SUPERSONIC CHARACTERISTICS
TRANSONIC CHARACTERISTICS

AERODYNAMIC CONFIGURATIONS
20 04
(THE RELATIVE DISPOSITIONS OF PARTS, THE FIGURE, THE CONTOUR, OR THE ARRANGEMENT OF PARTS WITHIN STRUCTURES WHOSE BEHAVIOR IS GOVERNED BY AERODYNAMIC LAWS.)
NT >AIRFOILS
CANARD CONFIGURATION
WING-BODY CONFIGURATIONS
RT FLAT PLATE MODELS
GEOMETRIC FORMS

AERODYNAMIC CONTROL SURFACES
20 04
UF WING TIP CONTROL SURFACES
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
CONTROL SURFACES
NT AERIAL RUDDERS
BOMB FINS
>FLAPS
FOLDING FINS(ROCKETS)
SPOILERS
>TRAILING CONTROL SURFACES

AERODYNAMIC HEATING
20 04
BT FLUID DYNAMIC PROPERTIES
HEATING
RT ABLATION
AEROTHERMOELASTICITY
ATMOSPHERE ENTRY

AERODYNAMIC LOADING
20 11
BT LOADING(MECHANICS)

AERODYNAMIC SLOTS
20 04
(NOZZLE-SHAPED OPENINGS IN AERODYNAMIC CONFIGURATIONS TO IMPROVE FLOW CONDITIONS AT HIGH ANGLES OF ATTACK.)
UF SLOTS(AERODYNAMIC)
NT SUCTION SLOTS
WING SLOTS

AERODYNAMICS
20 04
NT SUPERAERODYNAMICS

AEROELASTICITY
20 11
BT PHYSICAL PROPERTIES
>ELASTICITY
NT AEROTHERMOELASTICITY
RT FLUID MECHANICS

AEROEMBOLISM
USE
GAS EMBOLISM

AEROLOGICAL BALLOONS
USE
METEOROLOGICAL BALLOONS

AERONAUTICAL BOOMS
01 03

AERONAUTICAL LABORATORIES
14 02
BT LABORATORIES

AERONAUTICS
01 02
UF AVIATION
NT ALL-WEATHER AVIATION
CIVIL AVIATION
NAVAL AVIATION

AEROSOL GENERATORS
13 07
(DEVICES THAT PRODUCE SUSPENSIONS OF SOLIDS OR LIQUIDS IN GASES. FOR DEVICES THAT EJECT LIQUID DROPLETS ONTO SURFACES, SEE $SPRAY TANKS$.)
RT AEROSOLS

AEROSOLS
07 04
NT BACTERIAL AEROSOLS
RT AEROSOL GENERATORS

AEROSPACE CRAFT
22 02
(VEHICLES THAT FUNCTION IN BOTH THE SENSIBLE ATMOSPHERE AND THE SPACE ENVIRONMENT.)
UF AEROSPACE VEHICLES
+PILOTED ROCKETS
BT SPACECRAFT
NT AEROSPACE PLANES
BOOST-GLIDE VEHICLES
RT AIRCRAFT

AEROSPACE GROUND EQUIPMENT
USE
GROUND SUPPORT EQUIPMENT

AEROSPACE PLANES
22 02
(AEROSPACE CRAFT DESIGNED TO TAKE OFF FROM CONVENTIONAL RUNWAYS AND OPERATE IN THE OUTER FRINGES OF THE ATMOSPHERE BY AIR LIQUEFACTION.)
UF ASP
BT SPACECRAFT
>AEROSPACE CRAFT

AEROSPACE VEHICLES
USE
AEROSPACE CRAFT

AEROSPORIN
USE
POLYMYXINS

AEROSTATICS
20 04
BT MECHANICS
>FLUID MECHANICS
>STATICS

AEROTHERMOELASTICITY
20 11
BT PHYSICAL PROPERTIES
>AEROELASTICITY
RT AERODYNAMIC HEATING

AEROTHERMOPRESSORS
13 07
(DEVICES FOR INTRODUCING ATOMIZED WATER INTO HOT HIGH-SPEED GAS STREAMS TO OBTAIN A RISE IN STAGNATION PRESSURE THROUGH EVAPORATIVE COOLING.)
BT COMPRESSORS
>CENTRIFUGAL COMPRESSORS

AF(FREQUENCY)
USE
AUDIOFREQUENCY

AF(VESSELS)
USE
CARGO SHIPS

AFC
USE
AUTOMATIC FREQUENCY CONTROL

AFDB
USE
FLOATING DOCKS

AFDL
USE
FLOATING DOCKS

AFDM
USE
FLOATING DOCKS

AFGHANISTAN
08 06
BT GEOGRAPHY
>SOUTH ASIA

AFRICA
08 06
BT GEOGRAPHY
NT >NORTH AFRICA
SAHARAN AFRICA
>SUBSAHARAN AFRICA

AFTERBODIES
14 09
NT FLARED AFTERBODIES

AFTERBURNERS
21 05

AFTERBURNING
21 02

AFTERIMAGES
06 16
UF +AUDITORY AFTERIMAGES
+VISUAL AFTERIMAGES
BT PHYSIOLOGY
>VISION
RT IMAGES

AGC(ELECTRONICS)
USE
AUTOMATIC GAIN CONTROL

AGC(VESSELS)
USE
LANDING CRAFT

AGE
USE
AGING(PHYSIOLOGY)

AGE-DIFFUSION EQUATION
USE
NEUTRON AGE

AGE FACTORS
USE
AGING(PHYSIOLOGY)

AGE HARDENING
13 08
BT HARDENING

AGGLUTININS
06 15
UF HEMAGGLUTININS

AGGLUTINOGENS
USE
ANTIGENS & ANTIBODIES

AGING(MATERIALS)
13 08
(CHANGES IN MATERIALS OR PRODUCTS PRODUCED UNDER CERTAIN CONDITIONS BY THE PASSAGE OF TIME. INCLUDES THE ACT OF ALLOWING SUCH CHANGES TO TAKE PLACE.)
UF CURING
RT DEGRADATION

AGING(PHYSIOLOGY)
06 16
UF AGE
AGE FACTORS
DEGENERATION(BIOLOGY)
PHYSIOLOGICAL AGE
SENESCENCE
BT PHYSIOLOGY

AGRICULTURAL AREAS
USE
RURAL AREAS

AGRICULTURE
02 02
NT FORESTRY

AILERON TABS
USE
TRIM TABS

AILERONS
01 03
UF DROOPED AILERONS
+SPOILER AILERONS
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

AIMING CIRCLES
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS

AIR
11 07
UF +LIQUEFIED AIR
NT COMPRESSED AIR

AIR BEARINGS
USE
GAS BEARINGS

AIR BRAKE FLAPS
01 03
UF AIRSPEED BRAKES
DIVE FLAPS
SPEED-BRAKE FLAPS
WING SPEED BRAKES
BT AERODYNAMIC CONFIGURATIONS
>FLAPS

AIR BRAKES
USE
PNEUMATIC BRAKES

AIR-BREATHING ENGINES(UNCONVENTIONAL)
21 01
BT ENGINES & MOTORS

AIR CONDITIONING EQUIPMENT
13 01
BT COOLING & VENTILATING EQUIPMENT

AIR CONTROL CENTERS
01 05
(THE PRINCIPAL AIR OPERATIONS INSTALLATION
FROM WHICH ALL AIRCRAFT AND AIR WARNING
FUNCTIONS OF TACTICAL AIR OPERATIONS
ARE CONTROLLED.)
RT AIRCRAFT INTERCEPT CONTROL SYSTEMS

AIR COOLED
14 08
BT COOLING

AIR-COOLED AIRPLANE ENGINES
USE
AIRCRAFT ENGINES

AIR DEFENSE COMMAND
15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

AIR DROP OPERATIONS
15 07
BT ARMED FORCES OPERATIONS
RT AERIAL PICKUP SYSTEMS

AIR EJECTORS
13 11
BT PUMPS
>JET PUMPS
RT ENGINE AIR SYSTEMS COMPONENTS

AIR FLOW
USE
GAS FLOW

AIR FORCE
15 03
UF +AIR FORCE MOBILIZATION
BT ARMED FORCES(UNITED STATES)
NT AIR DEFENSE COMMAND
AIR FORCE LOGISTICS COMMAND
AIR FORCE SYSTEMS COMMAND
STRATEGIC AIR COMMAND
TACTICAL AIR COMMAND

AIR FORCE BUDGETS
05 01
BT BUDGETS
>ARMED FORCES BUDGETS

AIR FORCE DEPOTS
USE
SUPPLY DEPOTS

AIR FORCE EQUIPMENT
15 05
BT LOGISTICS

AIR FORCE LOGISTICS
USE
LOGISTICS

AIR FORCE LOGISTICS COMMAND
15 03
UF AIR MATERIEL COMMAND
BT MILITARY ORGANIZATIONS
>AIR FORCE

AIR FORCE MEDICINE
USE
MILITARY MEDICINE

AIR FORCE MOBILIZATION
USE
AIR FORCE
AND
MOBILIZATION

AIR FORCE OPERATIONS
15 07
BT ARMED FORCES OPERATIONS

AIR FORCE PERSONNEL
05 09
BT PERSONNEL
>MILITARY PERSONNEL

AIR FORCE PROCUREMENT
15 05
BT PROCUREMENT
>ARMED FORCES PROCUREMENT

AIR FORCE RESEARCH
14 06
BT SCIENTIFIC RESEARCH
>ARMED FORCES RESEARCH

AIR FORCE RESERVE
USE
ARMED FORCES RESERVES

AIR FORCE SUPPLIES
USE
ARMED FORCES SUPPLIES

AIR FORCE SYSTEMS COMMAND
15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

AIR FORCE TRAINING
05 09
BT TRAINING
>MILITARY TRAINING

AIR-GROUND SUPPORT
USE
CLOSE SUPPORT

AIR INTAKE FILTERS
13 11
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS
FILTERS(FLUID)
>GAS FILTERS

AIR INTELLIGENCE
15 04
BT MILITARY INTELLIGENCE
RT AERIAL RECONNAISSANCE

AIR MASS ANALYSIS
04 02
UF FRONTAL ANALYSIS
BT METEOROLOGY

AIR MATERIEL COMMAND
USE
AIR FORCE LOGISTICS COMMAND

AIR POLLUTION
13 02
UF ATMOSPERIC POLLUTION
ATMOSPHERIC CONTAMINATION
ATOMOSPHERIC POLLUTION
BT BIOLOGY
>AEROBIOLOGY
CONTAMINATION

AIR-POSITION INDICATORS
USE
GROUND POSITION INDICATORS

AIR PUMPS
USE
GAS PUMPS

AIR RAID CASUALTIES
USE
CASUALTIES

AIR RAID SHELTERS
USE
SHELTERS

AIR RESISTANCE
USE
DRAG

AIR SCOOPS
21 10
UF SCOOPS(ENGINES)
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS
NT CARBURETOR AIR SCOOPS
RT VENTS

AIR-SEA RESCUE BEACONS
06 07
BT NAVIGATION
>RESCUE BEACONS

AIR-SEA RESCUES
06 07
BT RESCUES
>SEA RESCUES

AIR SICKNESS
USE
MOTION SICKNESS

AIR STABILIZERS
USE
STABILIZATION SYSTEMS

AIR-TO-AIR
14 08

AIR-TO-SPACE
14 08

AIR-TO-SURFACE
14 08

AIR-TO-UNDERWATER
14 08

AIR-TOWED
14 08
UF +AIR-TOWED SONAR SYSTEMS
+SONAR SYSTEMS(AIR-TOWED)

AIR-TOWED SONAR SYSTEMS
USE
AIR-TOWED
AND
SONAR

AIR TRAFFIC
01 02
BT TRAFFIC
RT AIR TRANSPORTATION

AIR TRAFFIC CONTROL CENTERS
USE
AIR TRAFFIC CONTROL SYSTEMS

AIR TRAFFIC CONTROL SYSTEMS
17 07
(THE PERSONNEL, THE EQUIPMENT, AND
TECHNIQUES FOR SCHEDULING TAKEOFFS,
LANDINGS AND FLIGHT PATTERNS OF AIRCRAFT
IN A GIVEN AIR SPACE.)
UF AIR TRAFFIC CONTROL CENTERS
NT AIR TRAFFIC CONTROL TERMINAL AREAS
GLIDE PATH SYSTEMS
>RADAR LANDING CONTROL
RT AIRPORT RADAR SYSTEMS
AVIATION SAFETY

AIR TRAFFIC CONTROL TERMINAL AREAS
17 07
UF LANDING PATTERNS
BT AIR TRAFFIC CONTROL SYSTEMS

AIR TRAFFIC CONTROLLERS
05 09
BT PERSONNEL
>AVIATION PERSONNEL
>OPERATORS(PERSONNEL)

AIR TRANSPORTATION
15 05
(THE CONVEYANCE OF CARGO OR PERSONNEL BY AIRCRAFT. EQUIPMENT AND SYSTEMS CHARACTERIZED BY USE ABOARD AIRCRAFT ARE INDICATED AS AIRBORNE.)
UF AIRLIFT
BT TRANSPORTATION
RT AIR TRAFFIC

AIRBORNE
14 08
UF +AERIAL DELIVERY CONTAINERS
+AIRCRAFT CHEMICAL TANKS

AIRBURST
19 04
BT EXPLOSIONS

AIRCRAFT
01 03
NT >AIRPLANES
AIRSHIPS
ANTISUBMARINE AIRCRAFT
ARMY AIRCRAFT
AUTOGYROS
>BALLOONS
>DRONES
ELECTRONIC AIRCRAFT
FLYING PLATFORMS
GLIDERS
GROUND EFFECT MACHINES
HELICOPTERS
NAVAL AIRCRAFT
RT AEROSPACE CRAFT

AIRCRAFT ACCIDENTS
USE
AVIATION ACCIDENTS

AIRCRAFT AMMUNITION
19 01
UF +AIRCRAFT ROCKETS
+ANTITANK AIRCRAFT ROCKETS
BT ORDNANCE
>AMMUNITION

AIRCRAFT ANTENNAS
09 05
UF AIRPLANE ANTENNAS
BT ANTENNAS
NT AIRSHIP ANTENNAS

AIRCRAFT ARMOR
USE
AIRCRAFT EQUIPMENT
AND
ARMOR

AIRCRAFT CABINS
01 03
(ENCLOSED COMPARTMENTS IN AIRCRAFT FOR CARGO, PASSENGERS, OR CREW MEMBERS. FOR SIMILAR COMPARTMENTS ESPECIALLY DESIGNED FOR THE PILOT OR FOR THE PILOT AND COPILOT, SEE $COCKPITS$.)
BT AIRFRAMES
>FUSELAGES

AIRCRAFT CANOPIES
01 03
UF CANOPIES
BT AIRFRAMES
>FUSELAGES

AIRCRAFT CARBURETORS
21 10
UF AIRPLANE CARBURETORS
BT ENGINE STRUCTURES
>CARBURETORS

AIRCRAFT CARRIER ESCORTS
USE
AIRCRAFT CARRIERS

AIRCRAFT CARRIERS
13 10
UF AIRCRAFT CARRIER ESCORTS
AIRSHIP AIRCRAFT CARRIERS
CARRIERS(NAVAL VESSELS)
CV
CVE
BT SHIPS
>NAVAL VESSELS(COMBATANT)

AIRCRAFT CHEMICAL TANKS
USE
AIRBORNE
AND
SPRAY TANKS

AIRCRAFT CLOCKS
USE
AIRCRAFT EQUIPMENT
AND
CLOCKS

AIRCRAFT CONTROL CABLES
01 03
BT CABLES(MECHANICAL)

AIRCRAFT DAMAGE ASSESSMENT
USE
DAMAGE ASSESSMENT

AIRCRAFT DEFENSE SYSTEMS
15 03
BT DEFENSE SYSTEMS

AIRCRAFT DOORS
01 03
BT AIRFRAMES
>FUSELAGES
NT BOMB BAY DOORS
LANDING GEAR DOORS

AIRCRAFT DOPES
USE
AIRCRAFT FINISHES

AIRCRAFT ENGINE DUCTS
21 10
UF AIRPLANE ENGINE DUCTS
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS

AIRCRAFT ENGINES
21 11
UF AIRPLANE ENGINES
AIR-COOLED AIRPLANE ENGINES
BT ENGINES & MOTORS
NT HELICOPTER ENGINES

AIRCRAFT EQUIPMENT
01 03
(DEVICES LOCATED IN OR ON AIRCRAFT, EXCLUDING THE CONTROL SURFACES, PARTS OF THE AIRFRAME, AND THE PROPULSION SYSTEM .)
UF +AIRCRAFT ARMOR
+AIRCRAFT CLOCKS
+AIRCRAFT ROCKET LAUNCHERS
NT AIRCRAFT TIRES

AIRCRAFT ESCAPE CAPSULES
USE
JETTISONABLE COCKPITS

AIRCRAFT FINISHES
11 03
UF AIRCRAFT DOPES
BT FINISHES & FINISHING
RT ANTIRADAR COATINGS

AIRCRAFT FIRE CONTROL SYSTEMS
19 05
(SYSTEMS CONTAINING TARGET LOCATORS, COMPUTERS, AND DIRECTORS FOR EMPLOYING AIRCRAFT-MOUNTED WEAPONS AGAINST AIR OR SURFACE TARGETS.)
BT ORDNANCE
>FIRE CONTROL SYSTEMS

AIRCRAFT FIRES
01 02
BT FIRES

AIRCRAFT FLARES
19 01
UF +AIRCRAFT PARACHUTE FLARES
BT PYROTECHNICS
>FLARES

AIRCRAFT FLOOR COVERINGS
USE
FLOOR COVERINGS

AIRCRAFT GUNS
19 06
BT ORDNANCE
>GUNS

AIRCRAFT HEATERS
01 03
(DEVICES USED TO HEAT THE INTERIORS OF AIRCRAFT. FOR DEVICES USED TO RAISE THE TEMPERATURE OF THE ENGINE, AS TO FACILITATE STARTING IN COLD WEATHER, SEE $AIRPLANE ENGINE HEATERS$. FOR ICE-CONTROL EQUIPMENT, SEE $DE-ICING SYSTEMS$.)
BT HEATERS

AIRCRAFT INDUSTRY
05 03
BT INDUSTRIES

AIRCRAFT INTERCEPT CONTROL SYSTEMS
15 03
UF GROUND CONTROLLED INTERCEPTION
BT AIRCRAFT INTERCEPTION
RT AIR CONTROL CENTERS

AIRCRAFT INTERCEPTION
15 07
NT AIRCRAFT INTERCEPT CONTROL SYSTEMS
RT INTERCEPTION

AIRCRAFT LANDINGS
01 02
BT LANDINGS
NT CARRIER LANDINGS
INSTRUMENT LANDINGS
NIGHT LANDINGS

AIRCRAFT MARKINGS
01 03

AIRCRAFT NUCLEAR PROPULSION
21 06
BT PROPULSION
>NUCLEAR PROPULSION

AIRCRAFT PARACHUTE FLARES
USE
AIRCRAFT FLARES
AND
PARACHUTE FLARES

AIRCRAFT PODS
USE
EXTERNAL STORES

AIRCRAFT PROTUBERANCES
01 03
UF AIRPLANE PROTUBERANCES
NT AIRCRAFT TURRETS

AIRCRAFT ROCKET LAUNCHERS
USE
AIRCRAFT EQUIPMENT
AND
ROCKET LAUNCHERS

AIRCRAFT ROCKETS
USE
AIRCRAFT AMMUNITION
AND
ROCKETS

AIRCRAFT SEARCHLIGHTS
01 03
BT LIGHTING EQUIPMENT
>SEARCHLIGHTS

AIRCRAFT SEATS
01 03
NT PILOT SEATS
RT SEATS

AIRCRAFT TIRES
01 03
BT AIRCRAFT EQUIPMENT
VEHICLE CHASSIS COMPONENTS
>TIRES

AIRCRAFT TORPEDOES
19 08
UF AERIAL TORPEDOES
BT TORPEDOES

AIRCRAFT TRACTORS
13 06
BT VEHICLES
>TRACTORS

AIRCRAFT TURRETS
01 03
UF +AIRPLANE TURRET DRIVES
AIRPLANE TURRETS
BT AIRCRAFT PROTUBERANCES
RT GUN TURRETS

AIRCRAFT WHEEL BRAKES
USE
VEHICLE BRAKES

AIRFIELDS
USE
LANDING FIELDS

AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
NT >AERODYNAMIC CONTROL SURFACES
>BLADE AIRFOILS
LOW-DRAG AIRFOILS
STABILIZERS(HORIZONTAL TAIL SURFACE)
SUPERSONIC AIRFOILS
TRANSONIC AIRFOILS
>WINGS

AIRFRAME BEARINGS
01 03
BT BEARINGS

AIRFRAMES
01 03
UF FRAMES(AIRCRAFT)
NT AIRPLANE PANELS
AIRSHIP ENVELOPES
>FUSELAGES
>LANDING GEAR
>WINGS

AIRGLOW
USE
SKY BRIGHTNESS

AIRLIFT
USE
AIR TRANSPORTATION

AIRPLANE ACCIDENTS
USE
AVIATION ACCIDENTS

AIRPLANE ANTENNAS
USE
AIRCRAFT ANTENNAS

AIRPLANE CARBURETORS
USE
AIRCRAFT CARBURETORS

AIRPLANE ENGINE COWLINGS
01 03
BT ENGINE STRUCTURES

AIRPLANE ENGINE DUCTS
USE
AIRCRAFT ENGINE DUCTS

AIRPLANE ENGINE HEATERS
01 03
(DEVICES USED TO RAISE THE TEMPERATURE OF AN ENGINE, AS TO FACILITATE STARTING IN COLD WEATHER.)
BT HEATERS

AIRPLANE ENGINE IGNITION SYSTEMS
USE
IGNITION SYSTEMS

AIRPLANE ENGINE NOISE
20 01
BT NOISE
>ENGINE NOISE
NT JET PLANE NOISE

AIRPLANE ENGINE OILS
11 08
BT LUBRICANTS
OILS

AIRPLANE ENGINE STARTERS
USE
ENGINE STARTERS

AIRPLANE ENGINES
USE
AIRCRAFT ENGINES

AIRPLANE LAUNCHING
USE
CATAPULTS

AIRPLANE MODELS
14 02
BT MODELS(SIMULATIONS)

AIRPLANE NOISE
20 01
BT NOISE
NT JET PLANE NOISE

AIRPLANE NOSES
01 03
BT AIRFRAMES
>FUSELAGES

AIRPLANE PANELS
01 03
BT AIRFRAMES
STRUCTURAL PARTS
>PANELS(STRUCTURAL)

AIRPLANE PROTUBERANCES
USE
AIRCRAFT PROTUBERANCES

AIRPLANE REFUELING
USE
REFUELING

AIRPLANE SPEED
USE
FLIGHT SPEEDS

AIRPLANE TURRET DRIVES
USE
AIRCRAFT TURRETS
AND
DRIVES

AIRPLANE TURRETS
USE
AIRCRAFT TURRETS

AIRPLANES
01 03
UF +CANARD PLANES
+TAIL-FIRST PLANES
BT AIRCRAFT
NT ALL-WING PLANES
>BOMBERS
COMMERCIAL PLANES
COMPOSITE PLANES
DRONE-CONTROL PLANES
>FIGHTERS
HYPERSONIC PLANES
>JET PLANES
OBSERVATION PLANES
PARASITE PLANES
PATROL PLANES
RECONNAISSANCE PLANES
RESEARCH PLANES
ROCKET PLANES
>SHORT TAKE-OFF PLANES
SUPERSONIC PLANES
TAILLESS PLANES
TANKER PLANES
TOWED PLANES
TOWING PLANES
>TRAINING PLANES
TRANSONIC PLANES
>TRANSPORT PLANES
UTILITY PLANES
>WATER-BASED PLANES

AIRPORT CONTROL TOWERS
01 05
BT TERMINAL FLIGHT FACILITIES

AIRPORT RADAR SCANNERS
USE
AIRPORT RADAR SYSTEMS
AND
RADAR SCANNING

AIRPORT RADAR SYSTEMS
17 09
(RADAR SYSTEMS USED AT AIRPORTS FOR
VARIOUS APPLICATIONS INCLUDING NAVIGATION,
WEATHER OBSERVATION, AND TRAFFIC CONTROL.)
UF +AIRPORT RADAR SCANNERS
NAVAR
NAVASCOPES
BT RADAR
RT AIR TRAFFIC CONTROL SYSTEMS
GROUND-CONTROLLED APPROACH RADAR

AIRPORTS
01 05
BT TERMINAL FLIGHT FACILITIES

AIRSHIP AIRCRAFT CARRIERS
USE
AIRCRAFT CARRIERS

AIRSHIP ANTENNAS
09 05
BT ANTENNAS
>AIRCRAFT ANTENNAS

AIRSHIP ENVELOPES
01 03
BT AIRFRAMES

AIRSHIPS
01 03
UF BLIMPS
DIRIGIBLES
BT AIRCRAFT

AIRSPEED
01 02
BT MOTION
>VELOCITY

AIRSPEED BRAKES
USE
AIR BRAKE FLAPS

AIRSPEED INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS
NT STALL-WARNING INDICATORS

AIRSTREAM DIRECTION DETECTORS
USE
ATTITUDE INDICATORS

AIRY-HARDY INTEGRALS
USE
INTEGRALS

AIRY SERIES
USE
SERIES

AJACONINE
USE
ALKALOIDS

AK
USE
CARGO SHIPS

AKA
USE
CARGO SHIPS

AKS
USE
CARGO SHIPS

ALABAMA
08 06
BT GEOGRAPHY
>UNITED STATES

ALARMS
USE
WARNING SYSTEMS

ALASKA
08 06
BT GEOGRAPHY
>UNITED STATES
NT ALEUTIAN ISLANDS

ALASKA GULF
08 06
BT GEOGRAPHY
>GULFS

ALBANIA
08 06

ALBEDO
20 08
(RATIO OF REFLECTED RADIATION, EMERGENT NEUTRONS, OR SECONDARY COSMIC RAYS TO INCIDENT RADIATION OR NEUTRONS, OR PRIMARY COSMIC RAYS.)

ALBEDO(ASTRONOMY)
03 02

ALBERTA
08 06
BT GEOGRAPHY
>CANADA

ALBUMINOIDS
06 01
UF ELASTIN
SCLEROPROTEINS
BT PROTEINS
>PROTEINS(SIMPLE)
NT COLLAGEN

ALBUMINS
06 01
BT PROTEINS
>PROTEINS(SIMPLE)
NT SERUM ALBUMIN

ALCOHOLISM
USE
ADDICTION

ALCOHOLS
07 03
NT BUTANOLS
CYCLOHEXANOLS
ETHANOLS
GLYCEROLS
GLYCOLS
INOSITOLS
METHANOLS
PENTANOLS
PROPANOLS
VINYL ALCOHOL

ALDEHYDE-LYASES
06 01
UF ALDOLASES
BT CARBON-CARBON LYASES

ALDEHYDES
07 03
NT ACROLEINS
BENZALDEHYDES
FORMALDEHYDE
FURALDEHYDES

ALDOBIURONIC ACIDS
USE
URONIC ACIDS

ALDOLASES
USE
ALDEHYDE-LYASES

ALDOSTERONE
USE
CORTICOSTEROID AGENTS

ALDOSTERONE ANTAGONISTS
USE
DIURETICS

ALERTNESS
USE
ATTENTION

ALEUTIAN ISLANDS
08 06
BT GEOGRAPHY
>ALASKA
>PACIFIC OCEAN ISLANDS

ALEXIN
USE
COMPLEMENT

ALFVEN WAVES
USE
MAGNETOHYDRODYNAMICS

ALGAE
06 03
UF CHLOROPHYTA
CHRYSOPHYTA
CYANOPHYTA
EUGLENOPHYTA
HYDROPHYTES
PHAEPHYTA
PYRROPHYTA
RHODOPHYTA
SEAWEED
BT MICROORGANISMS
PLANTS(BOTANY)

ALGEBRA
12 01
UF ABELIAN FIELDS
BOOLEAN LATTICE
BOOLEAN SUMS
DISCRIMINANTS
EMBEDDING THEORY
HILBERT'S NULLSTELLENSATZ
LATTICE SUMS
LATTICES(MATHEMATICS)
LIE RINGS
L-IDEALS
MODULES(MATHEMATICS)
ORDERED DIVISION RINGS
ORDERED FIELDS
ORDERED RINGS
PRIME RINGS
RING DOMAINS
SEMI-LATTICES
STRUCT IDEALS
TORSION PRODUCTS
BT MATHEMATICS
NT ALGEBRAIC GEOMETRY
ALGEBRAIC TOPOLOGY
ALGEBRAS
CONVEX SETS
>MATRIX ALGEBRA

ALGEBRAIC GEOMETRY
12 01
UF ANALYTIC VARIETIES
ARITHMETIC GENUS
JACOBIAN VARIETIES
KAHLER VARIETIES
STACKS
TODD GENUS

BT MATHEMATICS
>ALGEBRA
>GEOMETRY

ALGEBRAIC TOPOLOGY
12 01
UF AMITSUR-LEVITSKI THEOREM
COHOMOLOGY
FIBERINGS
FIBRE BUNDLES
FIBRE SYSTEMS
FLOWS(TOPOLOGY)
GEODESIC FLOWS
HOMOTOPY
KRON'S METHOD
KURANISHI'S THEORY
LINE BUNDLES
NEIGHBORHOOD RETRACT
NON-ABELIAN COHOMOLOGY
N-PLANE BUNDLES
POINCARE DUALITY(THEOREM)
PONTRYAGIN PRODUCT
PROLONGATIONS
REAL GRASSMAN MANIFOLDS
RIEMANNIAN SPACE
VECTOR BUNDLES
BT MATHEMATICS
>ALGEBRA
>TOPOLOGY

ALGEBRAS
12 01
UF BANACH ALGEBRA
BOOLEAN ALGEBRA
FROBENIUS ALGEBRA
JORDAN ALGEBRA
LIE ALGEBRA
LINEAR ASSOCIATIVE ALGEBRAS
MANY VALUED(MV) ALGEBRAS
WITT ALGEBRA
BT MATHEMATICS
>ALGEBRA

ALGERIA
08 06
BT GEOGRAPHY
>NORTH AFRICA

ALGIN
USE
ALGINIC ACID

ALGINATES
USE
ALGINIC ACID

ALGINIC ACID
06 01
UF ALGIN
ALGINATES
NORGINE
BT CARBOHYDRATES
>URONIC ACIDS

ALGOL
USE
PROGRAMMING LANGUAGES

ALGORITHMS
12 01

ALIGNMENT
14 07

ALIPHATIC COMPOUNDS
07 03

ALKALI METAL ALLOYS
11 06
UF +ALKALI METAL AMALGAMS
BT ALLOYS
NT CESIUM ALLOYS
LITHIUM ALLOYS
POTASSIUM ALLOYS
SODIUM ALLOYS

ALKALI METAL AMALGAMS
USE
ALKALI METAL ALLOYS
AND
MERCURY ALLOYS

ALKALI METAL COMPOUNDS
07 02
NT CESIUM COMPOUNDS
FRANCIUM COMPOUNDS
LITHIUM COMPOUNDS
POTASSIUM COMPOUNDS
RUBIDIUM COMPOUNDS
SODIUM COMPOUNDS

ALKALI METALS
07 02
BT METALS
NT CESIUM
FRANCIUM
LITHIUM
POTASSIUM
RUBIDIUM
SODIUM

ALKALINE CELLS
10 03
BT BATTERIES & COMPONENTS

ALKALINE EARTH COMPOUNDS
07 02
NT ALKALINE EARTH OXIDES
BARIUM COMPOUNDS
BERYLLIUM COMPOUNDS
CALCIUM COMPOUNDS
MAGNESIUM COMPOUNDS
RADIUM COMPOUNDS
STRONTIUM COMPOUNDS

ALKALINE EARTH METALS
07 02
BT METALS
NT BARIUM
BERYLLIUM
CALCIUM
MAGNESIUM
RADIUM
STRONTIUM

ALKALINE EARTH OXIDES
07 02
BT ALKALINE EARTH COMPOUNDS
OXIDES

ALKALOIDS
06 15
UF ACONITINE
AJACONINE
ANNOTININE
ATISINE
BAPTIFOLINE
CARNITINE
CARPAINE
COLCHICINE DERIVATIVES
DELCOSINE
HORDENINE
NAPELLINE

RHYNCOPHYLLINE
RYANODINE
NT >INDOLE ALKALOIDS
>ISOQUINOLINE ALKALOIDS
MUSCARINE
PURINE ALKALOIDS
>QUINOLINE ALKALOIDS
>TROPANE ALKALOIDS

ALKALOSIS
USE
METABOLIC DISEASES

ALKANES
07 03
NT BUTANE
>CYCLOALKANES
METHANE
PROPANES

ALKENES
07 03
UF ETHYLENE SERIES COMPOUNDS
NT >DIENES
ETHYLENES
PROPENES

ALKYD RESINS
USE
POLYESTER PLASTICS

ALKYL TRANSFERASES
06 01
UF THIAMINASE I
BT ENZYMES
>TRANSFERASES

ALKYLATION
07 04

ALKYNES
07 03
UF ACETYLENES

ALL-INERTIAL GUIDANCE
17 07
BT GUIDANCE
>INERTIAL GUIDANCE

ALL-WEATHER AVIATION
01 02
BT AERONAUTICS

ALL-WING GLIDERS
USE
GLIDERS

ALL-WING PLANES
01 03
BT AIRCRAFT
>AIRPLANES

ALLANTOIN
USE
HYDANTOINS

ALLERGY
06 05
UF ANAPHYLACTIC SHOCK
ASTHMA
HYPERSENSITIVITY
SHWARTZMAN PHENOMENON
RT IMMUNITY

ALLERGY PREPARATIONS
USE
ANTIGENS & ANTIBODIES

ALLOWED BETA TRANSITIONS
USE
SELECTION RULES

ALLOXAN
07 03

ALLOYS
11 06
NT >ALKALI METAL ALLOYS
ALUMINUM ALLOYS
BARIUM ALLOYS
BERYLLIUM ALLOYS
BISMUTH ALLOYS
CADMIUM ALLOYS
CALCIUM ALLOYS
CARBON ALLOYS
CASTING ALLOYS
CERIUM ALLOYS
CHROMIUM ALLOYS
COBALT ALLOYS
>COPPER ALLOYS
CORROSION-RESISTANT ALLOYS
GADOLINIUM ALLOYS
GALLIUM ALLOYS
GOLD ALLOYS
HAFNIUM ALLOYS
INDIUM ALLOYS
INTERMETALLIC COMPOUNDS
>IRON ALLOYS
LEAD ALLOYS
LOW-TEMPERATURE ALLOYS
MAGNESIUM ALLOYS
MAGNETIC ALLOYS
MANGANESE ALLOYS
MERCURY ALLOYS
>METALLOID ALLOYS
MISCH METAL
NEODYMIUM ALLOYS
NICKEL ALLOYS
PALLADIUM ALLOYS
PHOSPHORUS ALLOYS
PLATINUM ALLOYS
PLUTONIUM ALLOYS
POWDER ALLOYS
>REFRACTORY METAL ALLOYS
RHODIUM ALLOYS
SELENIUM ALLOYS
SILVER ALLOYS
>SOLDERING ALLOYS
THALLIUM ALLOYS
THORIUM ALLOYS
TIN ALLOYS
TITANIUM ALLOYS
URANIUM ALLOYS
VANADIUM ALLOYS
ZINC ALLOYS
ZIRCONIUM ALLOYS

ALMOST PERIODIC FUNCTIONS
USE
FUNCTIONS

ALOPECIA
USE
DISEASES
AND
HAIR

ALPHA BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

ALPHA CHAMBERS
USE
ALPHA PARTICLE DETECTORS

ALPHA COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

ALPHA CROSS SECTIONS
20 08
BT NUCLEAR CROSS SECTIONS

ALPHA DECAY
20 08
BT RADIOACTIVITY
>RADIOACTIVE DECAY
RT DECAY SCHEMES

ALPHA PARTICLE DETECTORS
18 04
UF ALPHA CHAMBERS
BT RADIATION MEASUREMENT SYSTEMS

ALPHA PARTICLE REACTIONS
20 08
BT NUCLEAR REACTIONS

ALPHA PARTICLE SPECTROSCOPY
20 08
BT SPECTROSCOPY

ALPHA PARTICLES
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES

ALPHA SPECTRA
20 08
(THE DISTRIBUTION IN ENERGY OR MOMENTUM OF THE ALPHA PARTICLES EMITTED BY A RADIO NUCLIDE.)
BT PARTICLE SPECTRA

ALTERNATING CURRENT
20 03
BT ELECTRICITY
>ELECTRIC CURRENTS

ALTERNATING GRADIENT FOCUSING ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

ALTIMETERS
01 04
UF ANEROID CHAMBERS
BT FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS
NT RADIO ALTIMETERS
RT BAROMETERS

ALTITUDE
14 08
NT HIGH ALTITUDE
LOW ALTITUDE

ALTITUDE ADAPTATION
USE
ADAPTATION(PHYSIOLOGY)
AND
HIGH ALTITUDE

ALTITUDE CHAMBERS
14 02
BT TEST FACILITIES

ALTITUDE SUITS
USE
PRESSURE SUITS

ALUMINATES
07 02

ALUMINIZED EXPLOSIVES
19 01
BT EXPLOSIVE MATERIALS

ALUMINUM
07 02
BT METALS

ALUMINUM ALLOYS
11 06
BT ALLOYS

ALUMINUM COATINGS
11 03
(COATINGS OF Al.)
BT FINISHES & FINISHING
>METAL COATINGS

ALUMINUM COMPOUNDS
07 02

ALUMINUM LAURATE
07 03
BT ALUMINUM SOAPS

ALUMINUM POLISHES
USE
POLISHES

ALUMINUM SOAPS
07 03
NT ALUMINUM LAURATE

AMALGAMS
USE
MERCURY ALLOYS

AMATOL
USE
EXPLOSIVE MATERIALS

AMBULANCES
13 06
BT VEHICLES
>PASSENGER VEHICLES

AMEBIASIS
USE
AMOEBA
AND
DISEASES

AMEBICIDES
USE
CHEMOTHERAPEUTIC AGENTS

AMERICIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

AMERICIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

AMIDE HYDROLASES
06 01
BT ENZYMES
>HYDROLASES
NT GLUTAMINASE
UREASE

AMIDES
07 03
NT ACETAMIDES
FORMAMIDES

AMIDOMYCIN
USE
ANTIBIOTICS

AMINES
07 03
NT ETHYLENEDIAMINE
FLUOROAMINES
NITRAMINES

AMINO ACIDS
06 01
BT ACIDS
NT ASPARTIC ACID
GLUTAMIC ACID
GLUTAMINE
GLYCINES
METHIONINE
PHENYLALANINE
TRYPTOPHAN
TYROSINE

AMINO PLASTICS
11 09
(PLASTICS MADE BY THE REACTION OF AN AMINE WITH AN ALDEHYDE. INCLUDES AMINO RESINS.)
UF MELAMINE PLASTICS
UREA-FORMALDEHYDE RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

AMINOBENZOIC ACID(PARA)
USE
VITAMIN B COMPLEX

AMINOPURINES
USE
PURINES

AMINOPYRINE
USE
ANALGESICS & ANTIPYRETICS

AMITSUR-LEVITSKI THEOREM
USE
ALGEBRAIC TOPOLOGY

AMMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

AMMONIA
07 02

AMMONIUM COMPOUNDS
07 02

AMMONIUM PICRATE
19 01
UF EXPLOSIVE D
BT EXPLOSIVE MATERIALS

AMMUNITION
19 01
(GENERAL CONCEPTS SUCH AS STORAGE, TRANSPORTATION, OR SAFETY FACTORS NOT RELATED TO AMMUNITION OF A SPECIFIC TYPE OR APPLICATION.)
BT ORDNANCE
NT AIRCRAFT AMMUNITION
ANTIAIRCRAFT AMMUNITION
>ANTIARMOR AMMUNITION
>ANTIPERSONNEL AMMUNITION
>ANTISHIP AMMUNITION
>CARTRIDGES
COMPLETE ROUNDS
>EXPLOSIVE ACTUATORS
FIN-STABILIZED AMMUNITION
>FRAGMENTATION AMMUNITION
>GRENADES
HIGH-EXPLOSIVE AMMUNITION
INCENDIARY AMMUNITION
MORTAR AMMUNITION
>PHOTOFLASH AMMUNITION
>PROJECTILES
SMALL ARMS AMMUNITION
>SMOKE MUNITIONS
SPIN-STABILIZED AMMUNITION
SPOTTING ROUNDS
TRACERS(ORDNANCE)
TRAINING AMMUNITION

AMMUNITION BELT LINKS
19 01
UF LINKS(AMMUNITION BELT)
BT ORDNANCE
>AMMUNITION COMPONENTS

AMMUNITION COMPONENTS
19 01
(COMPONENT PARTS OF AMMUNITION, EXCLUDING PROJECTILES, FUZES, AND ARMING DEVICES.)
BT ORDNANCE
NT AMMUNITION BELT LINKS
AMMUNITION FRAGMENTS
>AMMUNITION PROPELLANTS
BURSTING CHARGES
CARTRIDGE CASES
DEPTH CHARGE COMPONENTS
>EXPLOSIVE TRAINS
>FIRING MECHANISMS(AMMUNITION)
POWDER BAGS
PROJECTILE CAPS
ROTATING BANDS

AMMUNITION DAMAGE
19 04
(DAMAGE CAUSED BY AMMUNITION.)

UF +BOMB FRAGMENTATION DAMAGE
+PROJECTILE FRAGMENTATION DAMAGE
BT DAMAGE

AMMUNITION FRAGMENTS
19 01
UF +BOMB FRAGMENTS
+PROJECTILE FRAGMENTS
SHRAPNEL
BT ORDNANCE
>AMMUNITION COMPONENTS

AMMUNITION LOADERS
USE
LOADERS

AMMUNITION PROPELLANTS
19 01
BT ORDNANCE
>AMMUNITION COMPONENTS
EXPLOSIVE MATERIALS
>PROPELLANTS
NT FLASHLESS PROPELLANTS
LIQUID GUN PROPELLANTS
SMOKELESS PROPELLANTS

AMNESIA
USE
MENTAL DISORDERS

AMOEBA
06 13
UF +AMEBIASIS
+AMOEBIC DYSENTERY
BT ANIMALS
>AMOEBINA

AMOEBIC DYSENTERY
USE
AMOEBA
AND
DISEASES

AMOEBINA
06 13
BT ANIMALS
>RHIZOPODA
NT AMOEBA

AMPHETAMINES
06 15
UF DEOXYEPHEDRINE
DESOXYEPHEDRINE
DEXTRO-AMPHETAMINE SULFATE
METHAMPHETAMINE
PAREDRINE
PERVITIN

AMPHIBIAN PLANES
01 03
BT AIRCRAFT
>WATER-BASED PLANES

AMPHIBIANS
06 03
UF BATRACHIA
CAECILIONS
FROGS
NEWTS
RANA
SALAMANDERS
TOADS
BT ANIMALS
>VERTEBRATES

AMPHIBIOUS DRONES
USE
DRONES

AMPHIBIOUS OPERATIONS
15 07
UF +AMPHIBIOUS SHIPS
BT ARMED FORCES OPERATIONS

AMPHIBIOUS SHIPS
USE
AMPHIBIOUS OPERATIONS
AND
NAVAL VESSELS(SUPPORT)

AMPHIBIOUS VEHICLES
13 06
UF LVT
BT VEHICLES
RT LANDING CRAFT

AMPHOTERICIN
06 15

AMPLIFIERS
09 05
UF +OSCILLOSCOPE AMPLIFIERS
+PACKAGED AMPLIFIERS
+TELEPHONE AMPLIFIERS
NT AUDIO AMPLIFIERS
BAND-PASS AMPLIFIERS
CATHODE FOLLOWERS
CURRENT AMPLIFIERS
DIELECTRIC AMPLIFIERS
DISTRIBUTED AMPLIFIERS
>ELECTRON MULTIPLIERS
FEEDBACK AMPLIFIERS
>LASERS
LOGARITHMIC AMPLIFIERS
MAGNETIC AMPLIFIERS
POWER AMPLIFIERS
PREAMPLIFIERS
PULSE AMPLIFIERS
PUSH-PULL AMPLIFIERS
>RADIOFREQUENCY AMPLIFIERS
SERVO AMPLIFIERS
TRANSISTOR AMPLIFIERS
TUNED AMPLIFIERS
VIDEO AMPLIFIERS
VOLTAGE AMPLIFIERS

AMPLITUDE MODULATION
20 03
BT MODULATION

AMPULS
USE
MEDICAL SUPPLIES

AMPUTATION STUMPS
06 16
RT AMPUTEES
ARTIFICIAL LIMBS

AMPUTEES
05 09
UF +PHANTOM LIMBS
BT CASUALTIES
RT AMPUTATION STUMPS

AMUSEMENT
USE
RECREATION

AMYLASES
USE
GLYCOSIDE HYDROLASES

AMYLOIDOSIS
USE
METABOLIC DISEASES

AMYOTROPHIC LATERAL SCLEROSIS
USE
CEREBRAL CORTEX
AND
DISEASES
AND
SPINAL CORD

ANAEROBIC SPORES
USE
SPORES

ANALEPTICS
USE
CNS STIMULANTS

ANALGESICS & ANTIPYRETICS
06 15
(FOR ANALGESICS THAT CAUSE ADDICTION, SEE $NARCOTICS$.)
UF ACETOPHENETIDIN
AMINOPYRINE
ANTIPYRETICS
BT CNS DEPRESSANTS

ANALOG COMPUTERS
09 02
UF DIFFERENTIAL ANALYZERS
BT COMPUTERS

ANALOG-DIGITAL COMPUTERS
09 02
UF HYBRID COMPUTERS
BT COMPUTERS

ANALOG SYSTEMS
14 07

ANALOG-TO-DIGITAL CONVERTERS
09 05
BT INPUT-OUTPUT DEVICES

ANALYSIS
14 07

ANALYSIS OF VARIANCE
12 01
UF VARIANCE ANALYSIS
BT MATHEMATICS
>STATISTICAL ANALYSIS

ANALYTIC FUNCTIONS
USE
FUNCTIONS

ANALYTIC GEOMETRY
12 01
BT MATHEMATICS
>GEOMETRY

ANALYTIC VARIETIES
USE
ALGEBRAIC GEOMETRY

ANAPHYLACTIC SHOCK
USE
ALLERGY

ANAPHYLAXIS
06 16

ANATOMICAL MODELS
14 02
BT MODELS(SIMULATIONS)

ANATOMY
06 16
NT >BODY
>BODY FLUIDS
>CARDIOVASCULAR SYSTEM
CEREBROVASCULAR SYSTEM
>DIGESTIVE SYSTEM
>EXTREMITIES
>GLANDS
>HEAD
>INTEGUMENTARY SYSTEM
>MUSCULOSKELETAL SYSTEM
>NERVOUS SYSTEM
>REPRODUCTIVE SYSTEM
>RESPIRATORY SYSTEM
>SENSE ORGANS
>URINARY SYSTEM
RT ANTHROPOMETRY

ANCHOR BOLTS
USE
ANCHORS(STRUCTURAL)

ANCHOR CHAINS
13 10
BT CHAINS

ANCHOR LIGHTS
USE
ANCHORS(MARINE)
AND
MARKER LIGHTS

ANCHOR PLATES
USE
ANCHORS(STRUCTURAL)

ANCHORS(MARINE)
13 10
UF +ANCHOR LIGHTS
+MINE ANCHORS
SHIP ANCHORS
RT MOORING

ANCHORS(STRUCTURAL)
13 13
UF ANCHOR BOLTS
ANCHOR PLATES
GROUND ANCHORS
GUY STAKES
STAKES
BT STRUCTURAL PARTS

ANECHOIC CHAMBERS
14 02
BT ACOUSTIC EQUIPMENT
RT ACOUSTICS

ANEMIAS
06 05
BT DISEASES
>BLOOD DISEASES

ANEMOMETERS
04 02
UF GLOW ANEMOMETERS
HOT-WIRE ANEMOMETERS
WIND GAGES
BT METEOROLOGICAL INSTRUMENTS
METERS

ANEROID CHAMBERS
USE
ALTIMETERS

ANESTHESIA
06 05
UF +DENTAL ANESTHESIA
NARCOSIS

ANESTHETICS
06 15
(AGENTS THAT PRODUCE LOCAL OR GENERAL INSENSIBILITY TO PAIN, TOUCH, OR OTHER STIMULI. GENERAL ANESTHETICS PRODUCE LOSS OF ALL MODALITIES OF SENSATION AND ALSO OF CONSCIOUSNESS. FOR AGENTS THAT RELIEVE PAIN BEFORE PRODUCING UNCONSCIOUSNESS, SEE $NARCOTICS$. FOR AGENTS THAT REDUCE CENTRAL PERCEPTION OF PAIN WITHOUT PRODUCING UNCONSCIOUSNESS, SEE $ANALGESICS & ANTIPYRETICS$. FOR AGENTS THAT AFFECT SPECIFIC SENSORY NERVES, SEE $LOCAL ANESTHETICS$.)
BT CNS DEPRESSANTS
NT BARBITURATES

ANGLE BARS
13 13
BT STRUCTURAL PARTS

ANGLE OF ARRIVAL
20 14
(THE ANGLE BETWEEN THE LINE OF PROPAGATION OF ELECTROMAGNETIC WAVES AND THE EARTH'S SURFACE AT THE POINT OF RECEPTION.)

ANGLE OF ATTACK
20 04
UF +ANGLE OF ATTACK INDICATORS

ANGLE OF ATTACK INDICATORS
USE
ANGLE OF ATTACK
AND
ATTITUDE INDICATORS

ANGOLA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

ANGULAR MOMENTUM
USE
MOMENTUM

ANHALONIUM ALKALOIDS
06 15
UF MESCALINE
PEYOTE
BT ALKALOIDS
>ISOQUINOLINE ALKALOIDS

ANHEDRAL ANGLE
14 09

ANHYDRIDES
07 03
NT ACETIC ANHYDRIDES

ANIMAL EXTRACTS
USE
TISSUE EXTRACTS

ANIMAL PIGMENTS
USE
ORGANIC PIGMENTS

ANIMAL STARCH
USE
GLYCOGEN

ANIMALS
06 03
NT >AQUATIC ANIMALS
FEMALES
>INVERTEBRATES
>LABORATORY ANIMALS
MALES
>VERTEBRATES

ANION EXCHANGE
USE
ION EXCHANGE

ANIONS
USE
IONS

ANISOTROPY
20 02
BT CRYSTALLOGRAPHY
>SYMMETRY(CRYSTALLOGRAPHY)

ANKLE
USE
JOINTS(PHYSIOLOGY)
AND
LEGS

ANNEALING
13 08
BT HEAT TREATMENT

ANNELIDA
06 03
UF HIRUDINEA
LEECHES
SEGMENTED WORMS
BT ANIMALS
>WORMS

ANNIHILATION RADIATION
20 08
BT NUCLEAR REACTIONS
>ANNIHILATION REACTIONS

ANNIHILATION REACTIONS
20 08
BT NUCLEAR REACTIONS
>PHOTONUCLEAR REACTIONS
NT ANNIHILATION RADIATION

ANNOTININE
USE
ALKALOIDS

ANNULAR NOZZLES
21 08
BT NOZZLES

ANNULAR WINGS
USE
RING WINGS

ANODES
09 01
BT ELECTRODES
NT ANODES(ELECTROLYTIC CELL)
ANODES(ELECTRON TUBES)

ANODES(ELECTROLYTIC CELL)
09 01
BT ELECTRODES
>ANODES
BATTERIES & COMPONENTS

ANODES(ELECTRON TUBES)
09 01
BT ELECTRODES
>ANODES
ELECTRON TUBE PARTS

ANODIC COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
>PROTECTIVE TREATMENTS

ANOMALIES
14 07
UF CONGENITAL ANOMALIES
+MICROPHTHALMIA
SITUS INVERSUS(VISCERA)
+STRABISMUS

ANOPHELES
06 03
BT ANIMALS
>CULICIDAE

ANOPLURA
USE
LICE

ANOXIA
06 19
BT PHYSIOLOGY
>PATHOLOGY

ANTARCTIC REGIONS
08 06
BT GEOGRAPHY

ANTENNA APERTURES
09 01

ANTENNA ARRAYS
09 05
BT ANTENNAS
NT PHASED ARRAYS

ANTENNA CHOKES
USE
ANTENNA COMPONENTS
AND
BAND-PASS FILTERS

ANTENNA COMPONENTS
09 01
(CIRCUITS, DEVICES, AND HARDWARE FOR ALL TYPES OF ANTENNAS.)
UF +ANTENNA CHOKES
+ANTENNA COUPLERS
+ANTENNA FILTERS
ANTENNA HARDWARE
+BALUNS
+RADAR ANTENNA FILTERS
+RADIO ANTENNA FILTERS
NT ANTENNA FEEDS
ANTENNA MASTS

ANTENNA CONFIGURATIONS
09 05
(ANTENNAS DISTINGUISHED BY SPECIAL DESIGN CHARACTERISTICS.)
BT ANTENNAS
NT >CONICAL ANTENNAS
COUPLED ANTENNAS
DIPOLE ANTENNAS
HELICAL ANTENNAS
HORN ANTENNAS
>LENS ANTENNAS
LOG PERIODIC ANTENNAS
LOOP ANTENNAS
PARABOLIC ANTENNAS
SLOT ANTENNAS
SPIRAL ANTENNAS
UNFURLABLE ANTENNAS
YAGI ANTENNAS

ANTENNA COUPLERS
USE
ANTENNA COMPONENTS
AND
COUPLING CIRCUITS

ANTENNA FEEDS
09 01
UF ANTENNA HORNS
HORNS(ANTENNA)
BT ANTENNA COMPONENTS

ANTENNA FILTERS
USE
ANTENNA COMPONENTS
AND
BAND-PASS FILTERS

ANTENNA GAIN
USE
GAIN

ANTENNA HARDWARE
USE
ANTENNA COMPONENTS

ANTENNA HORNS
USE
ANTENNA FEEDS

ANTENNA LOBES
20 14
UF LOBING
BT ANTENNA RADIATION PATTERNS

ANTENNA MASTS
13 13
BT ANTENNA COMPONENTS

ANTENNA RADIATION PATTERNS
20 14
NT ANTENNA LOBES

ANTENNA SIMULATORS
14 02
BT SIMULATORS

ANTENNAS
09 05
UF +DIRECTION FINDING ANTENNAS
+WIDEBAND ANTENNAS
NT >AIRCRAFT ANTENNAS
>ANTENNA ARRAYS
>ANTENNA CONFIGURATIONS
GROUND VEHICLE ANTENNAS
GUIDED MISSILE ANTENNAS
MULTIPLE BEAM ANTENNAS
NUTATING ANTENNAS
OMNIDIRECTIONAL ANTENNAS
RADAR ANTENNAS
ROCKET ANTENNAS
SATELLITE ANTENNAS
SHIP ANTENNAS
SUBMARINE ANTENNAS
TELEMETERING ANTENNAS
TELEVISION ANTENNAS
UNDERGROUND ANTENNAS

ANTHELMINTICS
06 15
UF VERMIFUGES
BT CHEMOTHERAPEUTIC AGENTS

ANTHOXANTHIN PIGMENTS
06 01
UF BIOFLAVONOIDS
FLAVANOL
FLAVANONES
FLAVINS
FLAVONES
XANTHONES
BT ORGANIC PIGMENTS

ANTHRACENES
07 03

ANTHRANILIC ACID
07 03

ANTHRAX
USE
BACILLUS ANTHRACIS
AND
DISEASES

ANTHRAX BACILLUS
USE
BACILLUS ANTHRACIS

ANTHRAX VACCINE
USE
BACILLUS ANTHRACIS
AND
VACCINES

ANTHRONES
07 03
BT KETONES

ANTHROPOLOGICAL DATA
USE
ANTHROPOLOGY

ANTHROPOLOGY
06 03
UF ANTHROPOLOGICAL DATA
ETHNOLOGY
BT SOCIAL SCIENCES
NT ANTHROPOMETRY

ANTHROPOMETRY
06 14
(SCIENCE OF MEASURING THE HUMAN BODY
AND ITS PARTS AND FUNCTIONAL CAPACITIES.)
BT SOCIAL SCIENCES
>ANTHROPOLOGY
RT ANATOMY
BODY

ANTI-AUXINS
USE
HERBICIDES

ANTI-TRANSMIT-RECEIVE TUBES
USE
TRANSMIT-RECEIVE TUBES

ANTIACCELERATION SUITS
USE
PRESSURE SUITS

ANTIAIRCRAFT AMMUNITION
19 01
UF +ANTIAIRCRAFT PROJECTILES
+ANTIAIRCRAFT ROCKETS
BT ORDNANCE
>AMMUNITION

ANTIAIRCRAFT DEFENSE SYSTEMS
15 03
UF BLACKOUT SYSTEMS
BT DEFENSE SYSTEMS
RT ANTIAIRCRAFT GUNNERY

ANTIAIRCRAFT FIRE
USE
ANTIAIRCRAFT GUNNERY

ANTIAIRCRAFT FIRE CONTROL SYSTEMS
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEMS

ANTIAIRCRAFT GUN MOUNTS
USE
ANTIAIRCRAFT GUNS
AND
GUN MOUNTS

ANTIAIRCRAFT GUNNERY
19 05
UF ANTIAIRCRAFT FIRE
BT GUNNERY
RT ANTIAIRCRAFT DEFENSE SYSTEMS

ANTIAIRCRAFT GUNS
19 06
UF +ANTIAIRCRAFT GUN MOUNTS
BT ORDNANCE
>GUNS

ANTIAIRCRAFT PROJECTILES
USE
ANTIAIRCRAFT AMMUNITION
AND
PROJECTILES

ANTIAIRCRAFT ROCKETS
USE
ANTIAIRCRAFT AMMUNITION
AND
ROCKETS

ANTIARMOR AMMUNITION
19 01
(AMMUNITION DESIGNED TO DEFEAT ARMORED TARGETS, ESPECIALLY BY PIERCING OR PRODUCING SPALLING.)
UF +HESH PROJECTILES
BT ORDNANCE
>AMMUNITION
NT ANTITANK AMMUNITION
ARMOR PIERCING AMMUNITION

ANTIARRHYTHMIA AGENTS
USE
CARDIOACTIVE AGENTS

ANTIBACTERIAL SERUMS
USE
IMMUNE SERUMS

ANTIBIOTICS
06 15
UF AMIDOMYCIN
FUMAGILLIN
PRODIGIOSIN
BT CHEMOTHERAPEUTIC AGENTS
NT NEOMYCINS
PENICILLINS
POLYMYXINS
TETRACYCLINES
RT GERMICIDES

ANTIBLACKOUT SUITS
USE
PRESSURE SUITS

ANTIBODIES
USE
ANTIGENS & ANTIBODIES

ANTICHOLINERGIC AGENTS
USE
PARASYMPATHOLYTIC AGENTS

ANTICHOLINESTERASES
USE
CHOLINESTERASE INHIBITORS

ANTICOAGULANTS
06 15
UF HEPARIN SUBSTITUTES
PHENINDIONE DERIVATIVES

ANTICONVULSANTS
06 15
UF ANTIEPILEPTIC AGENTS
BT CNS DEPRESSANTS

ANTICORROSIVE COATINGS
USE
COATINGS
AND
CORROSION INHIBITION

ANTICORROSIVE PAINTS
USE
CORROSION INHIBITION
AND
PAINTS

ANTICROP AGENTS
15 02
RT HERBICIDES

ANTICYCLONES
04 02
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION

ANTIEMETICS
06 15
UF ANTINAUSEANTS

ANTIEPILEPTIC AGENTS
USE
ANTICONVULSANTS

ANTIFERROELECTRICITY
20 03
BT ELECTRICITY

ANTIFERROMAGNETISM
20 03
BT MAGNETISM

ANTIFIBRILLATORY AGENTS
USE
CARDIOACTIVE AGENTS

ANTIFOAM AGENTS
USE
FOAMING INHIBITORS

ANTIFOGGING AGENTS
11 07

ANTIFOULING COATINGS
11 03
UF ANTIFOULING PAINTS
BT FINISHES & FINISHING
>COATINGS
>PROTECTIVE TREATMENTS

ANTIFOULING PAINTS
USE
ANTIFOULING COATINGS

ANTIFREEZE
USE
FREEZING POINT DEPRESSANTS

ANTIFRICTION BEARINGS
13 09
(ROLLER SUPPORT BEARINGS THAT DO NOT ENCIRCLE THE SHAFT.)
UF ROLLING CONTACT BEARINGS
BT BEARINGS
NT BALL BEARINGS
ROLLER BEARINGS

ANTIGEN-ANTIBODY REACTIONS
06 16
UF SENSITIZATION
BT IMMUNOLOGY
RT FLUORESCENT ANTIBODY TECHNIQUES

ANTIGENS
USE
ANTIGENS & ANTIBODIES

ANTIGENS & ANTIBODIES
06 15
UF AGGLUTINOGENS
ALLERGY PREPARATIONS
ANTIBODIES
ANTIGENS
BACTEROLYSINS
HAPTENS
OPSONINS
PRECIPITINOGENS
PRECIPITINS
BT BIOLOGICAL PRODUCTS
NT TOXINS & ANTITOXINS
TUBERCULIN

ANTIHISTAMINICS
06 15
UF HISTAMINE ANTAGONISTS

ANTIINTRUSION ALARMS
USE
WARNING SYSTEMS

ANTIKNOCK
21 02
BT COMBUSTION

ANTIMAGNETIC COATINGS
USE
COATINGS
AND
MAGNETIC MATERIALS

ANTIMALARIALS
06 15
BT CHEMOTHERAPEUTIC AGENTS
RT GERMICIDES

ANTIMETABOLITES
06 15
(SUBSTANCES HAVING A MOLECULAR STRUCTURE
SIMILAR TO BUT A PHARMACOLOGIC EFFECT
ANTAGONISTIC TO AN ESSENTIAL METABOLITE.)
UF BIOLOGICAL ANTAGONISTS
COMPETITIVE ANTAGONISTS
ENZYME ANTAGONISTS
FOLIC ACID ANTAGONISTS
GROWTH INHIBITORS
METABOLISM INHIBITORS
BT CHEMOTHERAPEUTIC AGENTS

ANTIMISSILE DEFENSE SYSTEMS
15 03.1
BT DEFENSE SYSTEMS

ANTIMONATES
07 02

ANTIMONIDES
USE
ANTIMONY ALLOYS

ANTIMONY
07 02
BT METALS

ANTIMONY ALLOYS
11 06
UF ANTIMONIDES
BT ALLOYS
>METALLOID ALLOYS

ANTIMONY COMPOUNDS
07 02

ANTIMOTION SICKNESS AGENTS
06 15

ANTINAUSEANTS
USE
ANTIEMETICS

ANTIOXIDANTS
11 07
UF INHIBITORS(OXIDATION)
OXIDATION INHIBITORS
BT ADDITIVES

ANTIPARASYMPATHOMIMETIC AGENTS
USE
PARASYMPATHOLYTIC AGENTS

ANTIPARKINSON AGENTS
USE
PARASYMPATHOLYTIC AGENTS

ANTIPARTICLES
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT ANTIPROTONS
POSITRONS

ANTIPERSONNEL AMMUNITION
19 01
UF +ANTIPERSONNEL BOMBS
BT ORDNANCE
>AMMUNITION
NT CANISTER PROJECTILES
FLECHETTES

ANTIPERSONNEL BOMBS
USE
ANTIPERSONNEL AMMUNITION
AND
BOMBS

ANTIPERSONNEL WEAPONS
15 03
BT ORDNANCE
>WEAPONS

ANTIPEST IMPREGNANTS
USE
PESTICIDES

ANTIPROTONS
20 08
UF NEGATIVE PROTONS
BT NUCLEAR PARTICLES
>ANTIPARTICLES
>NUCLEONS
CHARGED PARTICLES

ANTIPYRETICS
USE
ANALGESICS & ANTIPYRETICS

ANTIRADAR COATINGS
17 04
(COATINGS OR STRUCTURES THAT ABSORB
RADAR SIGNALS.)
UF RADAR CAMOUFLAGE
BT DECEPTION
>CAMOUFLAGE
>RADAR DECEPTION
RT AIRCRAFT FINISHES

ANTIRADIATION AGENTS
USE
RADIOPROTECTIVE AGENTS

ANTIRAIN AGENTS
11 03

ANTISATELLITE DEFENSE SYSTEMS
15 03
BT DEFENSE SYSTEMS

ANTISATELLITE WEAPONS
USE
SPACE WEAPONS

ANTISEIZE COMPOUNDS
11 08
BT LUBRICANTS

ANTISEPTICS
USE
GERMICIDES

ANTISERUM
USE
IMMUNE SERUMS

ANTISHIP AMMUNITION
19 01
BT ORDNANCE
>AMMUNITION
NT >ANTISUBMARINE AMMUNITION

ANTISONAR COATINGS
17 04
BT DECEPTION
>CAMOUFLAGE

ANTISPASMODIC AGENTS
06 15
(AGENTS THAT PRODUCE SPASMOLYTIC ACTION
ON SMOOTH MUSCLE.)
UF BRONCHODILATORS
TRASENTINE
BT MUSCLE RELAXANTS

ANTISTREPTOLYSINS
USE
TOXINS & ANTITOXINS

ANTISUBMARINE AIRCRAFT
01 03
(ALL TYPES OF AIRCRAFT, INCLUDING
AIRSHIPS, BOMBERS, DRONES, AND
HELICOPTERS, FOR USE AGAINST SUBMARINES.)
BT AIRCRAFT
RT ANTISUBMARINE WARFARE
HUNTER-KILLER GROUPS

ANTISUBMARINE AMMUNITION
19 01
UF ANTISUBMARINE CHARGES
BT ORDNANCE
>ANTISHIP AMMUNITION
NT DEPTH BOMBS
DEPTH CHARGES
RT ANTISUBMARINE WEAPON PROJECTORS

ANTISUBMARINE BOMBS
USE
DEPTH BOMBS

ANTISUBMARINE CHARGES
USE
ANTISUBMARINE AMMUNITION

ANTISUBMARINE DEFENSE SYSTEMS
15 01
UF +ANTISUBMARINE NETS
BT DEFENSE SYSTEMS
RT HARBOR DEFENSE SYSTEMS

ANTISUBMARINE FIRE CONTROL SYSTEMS
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEMS

ANTISUBMARINE NETS
USE
ANTISUBMARINE DEFENSE SYSTEMS
AND
NETS

ANTISUBMARINE TASK FORCES
USE
ANTISUBMARINE WARFARE
AND
TASK FORCES

ANTISUBMARINE WARFARE
15 01
UF +ANTISUBMARINE TASK FORCES
DEPTH CHARGE ATTACK
BT WARFARE
>UNDERSEA WARFARE
NT HUNTER-KILLER GROUPS
RT ANTISUBMARINE AIRCRAFT

ANTISUBMARINE WEAPON PROJECTORS
19 06
UF DEPTH CHARGE PROJECTORS
BT ORDNANCE
>PROJECTORS(ORDNANCE)
RT ANTISUBMARINE AMMUNITION

ANTITANK AIRCRAFT ROCKETS
USE
AIRCRAFT AMMUNITION
AND
ANTITANK AMMUNITION
AND
ROCKETS

ANTITANK AMMUNITION
19 01
UF +ANTITANK AIRCRAFT ROCKETS
+ANTITANK BOMBS
+ANTITANK MINES
+ANTITANK PROJECTILES
+ANTITANK ROCKET HEADS
+ANTITANK ROCKETS
+AT ROCKETS
+BAZOOKAS

+HEAT PROJECTILES(ANTITANK)
+ROCKET GRENADES
BT ORDNANCE
>ANTIARMOR AMMUNITION

ANTITANK BOMBS
USE
ANTITANK AMMUNITION
AND
BOMBS

ANTITANK GUNS
19 06
UF AT GUNS
BT ORDNANCE
>GUNS

ANTITANK MINES
USE
ANTITANK AMMUNITION
AND
LAND MINES

ANTITANK PROJECTILES
USE
ANTITANK AMMUNITION
AND
PROJECTILES

ANTITANK ROCKET HEADS
USE
ANTITANK AMMUNITION
AND
ROCKET HEADS

ANTITANK ROCKETS
USE
ANTITANK AMMUNITION
AND
ROCKETS

ANTITHYROID AGENTS
USE
THYROID & ANTITHYROID AGENTS

ANTITORQUE ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>HEL"COPTER ROTORS

ANTITOXINS
USE
TOXINS & ANTITOXINS

ANTITUBERCULAR AGENTS
06 15
BT CHEMOTHERAPEUTIC AGENTS

ANTS
USE
FORMICIDAE

ANXIETY
05 10
BT PSYCHOLOGY
>FEAR

AO
USE
TANKERS

AORTA
06 16
BT ANATOMY
>ARTERIES

AORTIC BODIES
USE
CHEMORECEPTORS

AP
USE
ARMOR PIERCING AMMUNITION

APA
USE
TRANSPORTS

APD
USE
TRANSPORTS

APES
USE
PRIMATES

APEU VIRUSES
06 13
BT MICROORGANISMS
>GROUP C ARBOVIRUSES

APHTHOUS FEVER VIRUS
USE
FOOT & MOUTH DISEASE VIRUS

APOGEE
22 03

APOMORPHINE
USE
EMETICS

APPARENT DENSITY
14 07
BT PHYSICAL PROPERTIES
>DENSITY

APPETITE
06 16
BT PHYSIOLOGY
>SENSATION(PHYSIOLOGY)

APPLIED PSYCHOLOGY
05 10
UF PSYCHOTECHNOLOGY
BT PSYCHOLOGY
NT INDUSTRIAL PSYCHOLOGY
>MILITARY PSYCHOLOGY
PROPAGANDA

APPROACH
01 02
BT FLIGHT

APPROACH INDICATORS
01 04
BT FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS

APPROACH LIGHTS
17 07
BT LANDING AIDS
NAVIGATION
>NAVIGATIONAL LIGHTS

APPROXIMATE COMPUTATION
USE
NUMERICAL ANALYSIS

APPROXIMATION(MATHEMATICS)
12 01
BT MATHEMATICS

APRICOTS
USE
FRUITS

APTITUDE TESTS
05 10
UF VOCATIONAL TESTS
BT PSYCHOLOGY
>PSYCHOMETRICS

AQUALUNG
USE
BREATHING APPARATUS

AQUATIC ANIMALS
06 03
UF MARINE ANIMALS
BT ANIMALS
NT ECHINODERMATA
>FISHES
SEALS(ZOOLOGY)
>SHELLFISH
SPONGES

ARABIA
08 06
BT GEOGRAPHY
>MIDDLE EAST
NT SAUDI ARABIA
YEMEN

ARACHNIDS
06 03
BT ANIMALS
>ARTHROPODS
NT MITES
TICKS

ARACHNOID
USE
MENINGES

ARAGONITE
08 07
BT MINERALS
>CARBONATE MINERALS

ARBOVIRUSES
06 13
UF +ENCEPHALITIS
ENCEPHALITIS VIRUSES
BT MICROORGANISMS
>VIRUSES
NT COLORADO TICK VIRUS
>GROUP A ARBOVIRUSES
>GROUP B ARBOVIRUSES
>GROUP C ARBOVIRUSES
RIFT VALLEY FEVER VIRUS

ARC HEATERS
13 01
UF ELECTRIC ARC HEATERS

ARC-JET ENGINES
21 03
(ENGINES IN WHICH THRUST IS PROVIDED BY HEATING A GASEOUS PROPELLANT WITH AN ELECTRIC ARC.)
UF ELECTROTHERMAL ENGINES
BT ENGINES & MOTORS
>ELECTRIC ENGINES

ARC MELTING
13 08
UF ELECTRIC ARC MELTING

ARC WELDING
13 08
UF ELECTRIC ARC WELDING
BT JOINING
>WELDING

ARC WELDS
13 05
BT WELDS

ARCHAEOLOGY
05 06
BT SOCIAL SCIENCES

ARCS(ELECTRIC)
USE
ELECTRIC ARCS

ARCTIC CAMOUFLAGE
USE
ARCTIC REGIONS
AND
CAMOUFLAGE

ARCTIC OCEAN
08 06
BT GEOGRAPHY
>OCEANS

ARCTIC OCEAN ISLANDS
08 06
BT GEOGRAPHY
>ISLANDS
NT FRANZ JOSEF LAND
>QUEEN ELIZABETH ISLANDS

ARCTIC REGIONS
08 06
UF +ARCTIC CAMOUFLAGE
BT GEOGRAPHY

ARCTIC SLEDS
USE
SLEDS
AND
SNOW VEHICLES

ARCTIC TESTS
USE
COLD WEATHER TESTS

ARD
USE
FLOATING DOCKS

AREA BOMBING
19 05
UF PATTERN BOMBING
SCATTER BOMBING
BT BOMBING

AREA COVERAGE
15 07
RT BOMBING

AREA RULE
USE
DRAG
AND
REDUCTION

AREA SUCTION
20 04
BT BOUNDARY LAYER CONTROL

ARGASIDAE
USE
TICKS

ARGENTINA
08 06
BT GEOGRAPHY
>SOUTH AMERICA

ARGON
07 02
BT NON-METALS
>HELIUM GROUP GASES

ARITHMETIC GENUS
USE
ALGEBRAIC GEOMETRY

ARITHMETIC PROGRESSIONS
USE
SERIES

ARIZONA
08 06
BT GEOGRAPHY
>UNITED STATES

ARKANSAS
08 06
BT GEOGRAPHY
>UNITED STATES

ARMAMENT
15 03
RT ARMOR

ARMATURE COILS
USE
ARMATURES
AND
COILS

ARMATURES
09 01
UF +ARMATURE COILS
BT POWER EQUIPMENT PARTS

ARMED FORCES BUDGETS
05 01
UF MILITARY BUDGETS
NAVAL BUDGETS
BT BUDGETS
NT AIR FORCE BUDGETS
ARMY BUDGETS
NAVY BUDGETS

ARMED FORCES(FOREIGN)
15 03
BT MILITARY ORGANIZATIONS

ARMED FORCES MANEUVERS
15 07
UF MANEUVERS
NAVAL MANEUVERS
BT ARMED FORCES OPERATIONS

ARMED FORCES MEDICINE
USE
MILITARY MEDICINE

ARMED FORCES OPERATIONS
15 07
UF MILITARY OPERATIONS
NT AIR DROP OPERATIONS
AIR FORCE OPERATIONS
AMPHIBIOUS OPERATIONS
ARMED FORCES MANEUVERS
ARMY OPERATIONS
NAVAL OPERATIONS

ARMED FORCES POLICE
USE
MILITARY POLICE

ARMED FORCES PROCUREMENT
15 05
BT PROCUREMENT
>GOVERNMENT PROCUREMENT
LOGISTICS
NT AIR FORCE PROCUREMENT
ARMY PROCUREMENT
NAVAL PROCUREMENT

ARMED FORCES RESEARCH
14 06
BT SCIENTIFIC RESEARCH
NT AIR FORCE RESEARCH
ARMY RESEARCH
COAST GUARD RESEARCH
NAVAL RESEARCH

ARMED FORCES RESERVES
15 03
UF AIR FORCE RESERVE
ARMY RESERVE
MILITARY RESERVE
NAVAL RESERVE
RESERVE
BT MILITARY ORGANIZATIONS

ARMED FORCES SUPPLIES
15 05
(EXPENDABLE ITEMS FOR MILITARY USE.)
UF AIR FORCE SUPPLIES
MILITARY SUPPLIES
NAVAL SUPPLIES
BT LOGISTICS

ARMED FORCES TRANSPORTATION
15 05
UF MILITARY TRANSPORTATION
NAVAL TRANSPORTATION
BT TRANSPORTATION

```
ARMED FORCES(UNITED STATES)
  15 03
  UF +NAVAL MOBILIZATION
  BT  MILITARY ORGANIZATIONS
  NT >AIR FORCE
      ARMY
      MARINE CORPS
     >NAVY

ARMING DEVICES
  19 01
  UF  ARMING UNITS
     +ARMING WIRES
     +BOMB ARMING UNITS
     +DEPTH CHARGE PISTOLS
      EXTENDER MECHANISMS
     +FUZE ARMING UNITS
     +ROCKET ARMING UNITS
     +TORPEDO EXPLODER IMPELLERS
  BT  ORDNANCE
     >FUZE FUNCTIONING ELEMENTS

ARMING UNITS
    USE
  ARMING DEVICES

ARMING WIRES
    USE
  ARMING DEVICES
    AND
  BOMB FUZES

ARMOR
  19 04
  UF +AIRCRAFT ARMOR
     +PLASTIC ARMOR
  BT  ORDNANCE
  NT  ARMOR PLATE
      BODY ARMOR
      HELMETS
  RT  ARMAMENT
      ARMORED VEHICLES

ARMOR PIERCING AMMUNITION
  19 01
  UF  AP
     +ARMOR PIERCING BOMBS
     +ARMOR PIERCING PROJECTILES
     +ARMOR PIERCING WARHEADS
     +COMMON PROJECTILES
     +SAP BOMBS
  BT  ORDNANCE
     >ANTIARMOR AMMUNITION

ARMOR PIERCING BOMBS
    USE
  ARMOR PIERCING AMMUNITION
    AND
  BOMBS

ARMOR PIERCING PROJECTILES
    USE
  ARMOR PIERCING AMMUNITION
    AND
  PROJECTILES

ARMOR PIERCING WARHEADS
    USE
  ARMOR PIERCING AMMUNITION
    AND
  WARHEADS

ARMOR PLATE
  19 04
  BT  ORDNANCE
     >ARMOR
      STRUCTURAL PARTS
     >METAL PLATES
  RT  ORDNANCE STEEL

ARMORED VEHICLES
  19 03
  BT  VEHICLES
  NT  TANKS(COMBAT VEHICLES)
  RT  ARMOR

ARMS
  06 16
  UF +SHOULDER
  BT  ANATOMY
     >EXTREMITIES

ARMS CONTROL
  05 04
  BT  SOCIAL SCIENCES
     >POLITICAL SCIENCE

ARMY
  15 03
  UF  ARMY DEPARTMENT
  BT  ARMED FORCES(UNITED STATES)

ARMY AIRCRAFT
  01 03
  BT  AIRCRAFT

ARMY BUDGETS
  05 01
  BT  BUDGETS
     >ARMED FORCES BUDGETS

ARMY DEPARTMENT
    USE
  ARMY

ARMY DEPOTS
    USE
  SUPPLY DEPOTS

ARMY EQUIPMENT
  15 05
  BT  LOGISTICS

ARMY LOGISTICS
    USE
  LOGISTICS

ARMY MEDICINE
    USE
  MILITARY MEDICINE

ARMY OPERATIONS
  15 07
  BT  ARMED FORCES OPERATIONS

ARMY PERSONNEL
  05 09
  BT  PERSONNEL
     >MILITARY PERSONNEL

ARMY PROCUREMENT
  15 05
  BT  PROCUREMENT
     >ARMED FORCES PROCUREMENT
```

ARMY RESEARCH
14 06
BT SCIENTIFIC RESEARCH
>ARMED FORCES RESEARCH

ARMY RESERVE
USE
ARMED FORCES RESERVES

ARMY TRAINING
05 09
BT TRAINING
>MILITARY TRAINING

AROMATIC COMPOUNDS
07 03

ARRESTING GEAR
01 05
BT LANDING AIDS
RT BRAKING

ARRHYTHMIA
06 05
UF VENTRICULAR FIBRILLATION
BT DISEASES
>CARDIOVASCULAR DISEASES

ARROW-TYPE PROJECTILES
USE
FIN-STABILIZED AMMUNITION
AND
PROJECTILES

ARSENIC
07 02
BT NON-METALS
>METALLOIDS

ARSENIC AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>VESICANTS
NT LEWISITE

ARSENIC ALLOYS
11 06
BT ALLOYS
>METALLOID ALLOYS

ARSENIC COMPOUNDS
07 02

ARSENIDES
07 02

ARSINES
07 03

ARSONIC ACIDS
07 03
BT ACIDS

ARTERENOL
USE
LEVARTERENOL

ARTERIES
06 16
UF +ARTERIOLONECROSIS
CAROTID SINUS
BT ANATOMY
>BLOOD VESSELS
NT AORTA

ARTERIOLONECROSIS
USE
ARTERIES
AND
NECROSIS

ARTERIOSCLEROSIS
USE
ATHEROSCLEROSIS

ARTHRITIS
USE
RHEUMATIC DISEASES

ARTHROPLASTY
USE
JOINTS(PHYSIOLOGY)
AND
PROSTHETICS
AND
SURGERY

ARTHROPODS
06 03
UF +COMPOUND EYE
BT ANIMALS
>INVERTEBRATES
NT >ARACHNIDS
>CRUSTACEA
>INSECTS

ARTIFICIAL EYES
USE
EYE
AND
PROSTHETICS

ARTIFICIAL HEART
USE
MECHANICAL ORGANS

ARTIFICIAL HORIZON
USE
HORIZONTAL INDICATORS

ARTIFICIAL INSEMINATION
USE
REPRODUCTIVE SYSTEM

ARTIFICIAL INTELLIGENCE
06 04
(SIMULATION OF HUMAN THOUGHT PROCESSES
BY COMPUTERS AND OTHER MACHINES.)
BT BIONICS

ARTIFICIAL KIDNEY
USE
MECHANICAL ORGANS

ARTIFICIAL LEATHER
11 07
UF SYNTHETIC LEATHER

ARTIFICIAL LIMBS
06 12
UF EXTREMITIES(ARTIFICIAL)
LIMBS(ARTIFICIAL)
BT PROSTHETICS
RT AMPUTATION STUMPS

ARTIFICIAL LUNGS
USE
RESPIRATORS

ARTIFICIAL PRECIPITATION
04 02
UF CLOUD SEEDING
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

ARTIFICIAL RADIOACTIVITY
18 08
UF INDUCED RADIOACTIVITY
BT RADIOACTIVITY

ARTIFICIAL RESPIRATION
06 05
UF RESUSCITATION
BT PHYSIOLOGY
>RESPIRATION
THERAPY

ARTIFICIAL SATELLITES
USE
SATELLITES(ARTIFICIAL)

ARTILLERY
19 06
BT ORDNANCE
>WEAPONS
RT ARTILLERY UNITS

ARTILLERY BATTERIES
USE
ARTILLERY UNITS

ARTILLERY FIRE
19 05
UF FIRE(ARTILLERY)
BT GUNNERY

ARTILLERY ROCKETS
19 07
BT ROCKETS

ARTILLERY SHELLS
USE
PROJECTILES

ARTILLERY UNITS
15 03
UF ARTILLERY BATTERIES
FIELD ARTILLERY UNITS
RT ARTILLERY

ASBESTOS
08 07
BT FIBERS(NATURAL)
MINERAL PRODUCTS

ASCARIS
06 03
BT ANIMALS
>NEMATODES

ASCENSION ISLAND
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS

ASCENT TRAJECTORIES
22 03
(INITIAL TRAJECTORIES OF VEHICLES
FROM THEIR LAUNCHING POINTS TO THE
POINT OF INJECTION INTO ORBIT. ALSO,
ASCENT THROUGH THE EARTH'S ATMOSPHERE.)
BT TRAJECTORIES

ASCITES
06 16

ASCOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT COCCIDIOIDES
SACCHROMYCES
YEASTS

ASCORBIC ACID
06 01
UF VITAMIN C
BT VITAMINS

ASDIC
USE
SONAR

ASIA
08 06
BT GEOGRAPHY
NT >FAR EAST
>MIDDLE EAST
>SOUTH ASIA
>SOUTHEAST ASIA

ASP
USE
AEROSPACE PLANES

ASPARTIC ACID
07 03
BT ACIDS
>AMINO ACIDS

ASPECT RATIO
01 03

ASPHALT
11 07
UF ASPHALTITE
BT MATERIALS
>PITCH(MATERIAL)

ASPHALTITE
USE
ASPHALT

ASPHERICAL LENSES
20 06
BT LENSES
OPTICAL EQUIPMENT COMPONENTS

ASPIRIN
USE
SALICYLIC ACIDS

ASSAULT BARGES
USE
LANDING CRAFT

ASSEMBLING
14 07
RT MANUFACTURING METHODS

ASTATINE
07 02
BT NON-METALS
>HALOGENS
>METALLOIDS

ASTATINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

ASTEROIDS
03 01

ASTHMA
USE
ALLERGY

ASTRO COMMUNICATION SYSTEMS
USE
SPACE COMMUNICATION SYSTEMS

ASTROBIOLOGY
USE
SPACE BIOLOGY

ASTROCYTES
USE
NERVE CELLS

ASTRONAUTICS
22 01

ASTRONAUTS
05 09
UF COSMONAUTS
BT PERSONNEL
>AVIATION PERSONNEL

ASTRONOMICAL CAMERAS
03 01
UF SCHMIDT CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

ASTRONOMICAL DATA
03 01
(SPECIAL TECHNIQUES OR DEVICES FOR COLLECTION, HANDLING, OR INTERPRETATION OF INFORMATION FROM ASTRONOMICAL OBSERVATIONS.)

ASTRONOMICAL GEODESICS
08 05
(THE USE OF ASTRONOMICAL TECHNIQUES FOR GEODETIC STUDIES AND MEASUREMENTS.)
BT GEODESICS

ASTRONOMICAL OBSERVATORIES
03 01
UF OBSERVATORIES(ASTRONOMICAL)
SOLAR OBSERVATORIES
RT LABORATORIES

ASTRONOMY
03 01
NT ASTROPHYSICS
RADIO ASTRONOMY

ASTROPHYSICS
03 02
BT ASTRONOMY

ASYMMETRIC BODIES
14 09
BT GEOMETRIC FORMS

ASYMPTOTIC EXPANSION
USE
ASYMPTOTIC SERIES

ASYMPTOTIC SERIES
12 01
UF ASYMPTOTIC EXPANSION
BT MATHEMATICS
>SERIES

AT GUNS
USE
ANTITANK GUNS

AT ROCKETS
USE
ANTITANK AMMUNITION
AND
ROCKETS

ATABRINE
USE
CINCHONA ALKALOIDS

ATARAXICS
USE
TRANQUILIZERS

ATAXIA
USE
DISEASES
AND
MUSCULOSKELETAL SYSTEM

ATHEROSCLEROSIS
06 05
UF ARTERIOSCLEROSIS
BT DISEASES
>CARDIOVASCULAR DISEASES

ATHWARTSHIP FUZES
USE
BOMB FUZES
AND
HYDROSTATIC FUZES

ATISINE
USE
ALKALOIDS

ATLANTIC OCEAN
08 06
BT GEOGRAPHY
>OCEANS

ATLANTIC OCEAN ISLANDS
08 06

BT GEOGRAPHY
>ISLANDS
NT ASCENSION ISLAND
AZORES
BERMUDA
EIRE
FAROE ISLANDS
GREAT BRITAIN
GREENLAND
ICELAND
>WEST INDIES

ATMOSPERIC POLLUTION
USE
AIR POLLUTION

ATMOSPHERE
04 01
UF +ATMOSPHERIC MOISTURE CONTENT
NT STRATOSPHERE
TROPOPAUSE
TROPOSPHERE
>UPPER ATMOSPHERE

ATMOSPHERE ENTRY
04 01
UF ATMOSPHERE REENTRY
REENTRY AERODYNAMICS
RT AERODYNAMIC HEATING
PLASMA SHEATH

ATMOSPHERE MODELS
04 01
UF +IONOSPHERE MODELS
BT MODELS(SIMULATIONS)

ATMOSPHERE REENTRY
USE
ATMOSPHERE ENTRY

ATMOSPHERIC CONDENSATION
04 02
BT METEOROLOGICAL PHENOMENA
NT >CLOUDS
DEW
RT WATER

ATMOSPHERIC CONTAMINATION
USE
AIR POLLUTION

ATMOSPHERIC ELECTRICITY
04 01
BT ELECTRICITY
METEOROLOGICAL PHENOMENA
NT >ATMOSPHERICS
LIGHTNING
RT PRECIPITATION STATIC
TELLURIC CURRENTS

ATMOSPHERIC MOISTURE CONTENT
USE
ATMOSPHERE
AND
HUMIDITY

ATMOSPHERIC MOTION
04 01
(MOVEMENTS OF AIR MASSES IN THE EARTH'S
ATMOSPHERE, ESPECIALLY LARGE-SCALE
CIRCULATION PATTERNS.)
UF ATMOSPHERIC TURBULENCE
TURBULENCE(ATMOSPHERIC)
BT METEOROLOGICAL PHENOMENA
NT ANTICYCLONES
ATMOSPHERIC TIDES
CLEAR AIR TURBULENCE
CYCLONES
>WIND
RT TURBULENCE

ATMOSPHERIC PRECIPITATION
04 02
(NATURAL PRECIPITATION IN THE
METEOROLOGICAL SENSE.)
UF PRECIPITATION(ATMOSPHERIC)
BT METEOROLOGICAL PARAMETERS
NT ARTIFICIAL PRECIPITATION
HAIL
RAINDROPS
RAINFALL
SNOW

ATMOSPHERIC PRESSURE
USE
BAROMETRIC PRESSURE

ATMOSPHERIC REFRACTION
04 01
(REFRACTION PHENOMENA OBSERVED IN
LIGHT ORIGINATING FROM A SOURCE
OUTSIDE THE EARTH'S ATMOSPHERE.)
UF +ATMOSPHERIC REFRACTION INDEX
RAINBOWS
BT METEOROLOGICAL PHENOMENA

ATMOSPHERIC REFRACTION INDEX
USE
ATMOSPHERIC REFRACTION
AND
REFRACTIVE INDEX

ATMOSPHERIC SOUNDING
04 01
UF IONOSPHERIC SOUNDING

ATMOSPHERIC TEMPERATURE
04 02
BT METEOROLOGICAL PARAMETERS
TEMPERATURE

ATMOSPHERIC TIDES
04 01
UF TIDES(ATMOSPHERIC)
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION
RT MICROBAROMETRIC WAVES

ATMOSPHERIC TURBULENCE
USE
ATMOSPHERIC MOTION

ATMOSPHERICS
04 01
(DISTURBANCES PRODUCED IN ELECTRONIC
COMMUNICATIONS DEVICES BY ATMOSPHERIC
ELECTRICAL PHENOMENA.)
UF SFERICS
BT ELECTRICITY
>ATMOSPHERIC ELECTRICITY
NT DAWN CHORUS
WHISTLERS

ATOM RECOMBINATION
USE
RECOMBINATION REACTIONS

ATOMIC BOMB DAMAGE
USE
DAMAGE
AND
NUCLEAR EXPLOSIONS

ATOMIC BOMB EXPLOSIONS
USE
NUCLEAR EXPLOSIONS

ATOMIC BOMB TESTS
USE
NUCLEAR EXPLOSIONS

ATOMIC BOMBS
USE
NUCLEAR BOMBS

ATOMIC CHARGE
20 08
BT ATOMIC PROPERTIES

ATOMIC CLOCKS
14 02
BT CLOCKS

ATOMIC CLOUDS
15 06

ATOMIC ENERGY
USE
NUCLEAR ENERGY

ATOMIC ENERGY ENGINEERING
USE
NUCLEAR ENGINEERING

ATOMIC ENERGY LEVELS
20 08
BT ATOMIC PROPERTIES
>ATOMIC STRUCTURE
NT GROUND STATE

ATOMIC ENERGY PLANTS
USE
NUCLEAR POWER PLANTS

ATOMIC MASS UNIT
USE
ATOMIC PROPERTIES

ATOMIC NUMBER
USE
ATOMIC PROPERTIES

ATOMIC ORBITALS
20 08
BT ATOMIC PROPERTIES
>ATOMIC STRUCTURE

ATOMIC PHOTOELECTRIC EFFECT
USE
PHOTOELECTRIC EFFECT(GAMMA RAYS)

ATOMIC PILES
USE
NUCLEAR REACTORS

ATOMIC POWER PLANTS
USE
NUCLEAR POWER PLANTS

ATOMIC PROPERTIES
20 08
(PROPERTIES OF ATOMS ARISING FROM THEIR NATURE AS CONSTITUENT PARTS OF SUBSTANCES AS DISTINCT FROM MATERIAL PROPERTIES RESULTING FROM THE ARRANGEMENT OF ATOMS INTO MOLECULES AND SOLIDS.)
UF ATOMIC MASS UNIT
ATOMIC NUMBER
ATOMIC WEIGHT
NT ATOMIC CHARGE
>ATOMIC STRUCTURE

ATOMIC RADII
USE
ATOMIC STRUCTURE

ATOMIC REACTORS
USE
NUCLEAR REACTORS

ATOMIC SPECTROSCOPY
07 04
BT SPECTROSCOPY

ATOMIC STRUCTURE
20 08
(INCLUDES INTERNAL STRUCTURES AND CHARACTERISTICS DIFFERENTIATING ONE ATOM FROM ANOTHER.)
UF ATOMIC RADII
BT ATOMIC PROPERTIES
NT >ATOMIC ENERGY LEVELS
ATOMIC ORBITALS

ATOMIC TRANSMUTATION
USE
NUCLEAR REACTIONS

ATOMIC WARFARE
USE
NUCLEAR WARFARE

ATOMIC WARHEADS
USE
NUCLEAR WARHEADS

ATOMIC WEIGHT
USE
ATOMIC PROPERTIES

ATOMIZATION
07 04
(CONVERSION OF A LIQUID OR SOLID TO A FINE SPRAY, MINUTE PARTICLES, OR LIGHT DUST.)
UF NEBULIZATION

ATOMOSPHERIC POLLUTION
USE
AIR POLLUTION

ATOMS
20 08
NT RECOIL ATOMS
STRIPPED ATOM

ATP
USE
ADENOSINE PHOSPHATES

ATROPINE
06 15
BT ALKALOIDS
>BELLADONNA ALKALOIDS

ATROPINE TOLERANCE
USE
TOXIC TOLERANCES

ATTACHMENT
14 07
RT ADAPTERS

ATTACK BOMBERS
01 03
BT AIRCRAFT
>BOMBERS

ATTACK TRANSPORTS
USE
TRANSPORTS

ATTENTION
05 10
UF ALERTNESS
VIGILANCE
BT PSYCHOLOGY
>BEHAVIOR

ATTENUATION
14 07
UF FADING

ATTENUATORS
09 01
UF +RADIOFREQUENCY ATTENUATORS

ATTITUDE CONTROL SYSTEMS
01 03
(THE PART OF THE FLIGHT CONTROL SYSTEM THAT DIRECTS AND MAINTAINS THE DESIRED ATTITUDE OF AN AIRCRAFT OR SPACECRAFT.)
BT CONTROL SYSTEMS
FLIGHT CONTROL SYSTEMS

ATTITUDE INDICATORS
01 04
UF AIRSTREAM DIRECTION DETECTORS
+ANGLE OF ATTACK INDICATORS
FLIGHT ATTITUDE INDICATORS
ROTOR ATTITUDE INDICATORS
TURN-AND-BANK INDICATORS
BT FLIGHT INSTRUMENTS
NT HORIZON SCANNERS
HORIZONTAL INDICATORS
VERTICAL INDICATORS
YAWMETERS

ATTITUDES
05 10
BT PSYCHOLOGY
>BEHAVIOR

ATTRITION
14 07

AUDIO AMPLIFIERS
09 05
UF AUDIOFREQUENCY AMPLIFIERS
BT AMPLIFIERS

AUDIOFREQUENCY
14 08
(15 TO 20,000 CPS.)
UF AF(FREQUENCY)
+AUDIOFREQUENCY CABLES
+AUDIOFREQUENCY FILTERS
+AUDIOFREQUENCY OSCILLATORS
+AUDIOFREQUENCY TRANSFORMERS
BT FREQUENCY

AUDIOFREQUENCY AMPLIFIERS
USE
AUDIO AMPLIFIERS

AUDIOFREQUENCY CABLES
USE
AUDIOFREQUENCY
AND
ELECTRIC CABLES

AUDIOFREQUENCY FILTERS
USE
AUDIOFREQUENCY
AND
BAND-PASS FILTERS

AUDIOFREQUENCY OSCILLATORS
USE
AUDIOFREQUENCY
AND
OSCILLATORS

AUDIOFREQUENCY TRANSFORMERS
USE
AUDIOFREQUENCY
AND
TRANSFORMERS

AUDIOMETERS
USE
AUDIOMETRY

AUDIOMETRY
06 05
(THE MEASUREMENT AND TESTING OF HEARING ACUITY FOR VARIATIONS IN SOUND INTENSITY AND PITCH AND FOR TONAL PURITY.)
UF AUDIOMETERS

AUDITORY ACUITY
06 16
BT ACUITY
PHYSIOLOGY
>AUDITORY PERCEPTION

AUDITORY AFTERIMAGES
USE
AFTERIMAGES
AND
HEARING

AUDITORY ILLUSIONS
USE
HEARING
AND
ILLUSIONS

AUDITORY NERVE
06 16

BT ANATOMY
>CRANIAL NERVES

AUDITORY PERCEPTION
06 16
BT PHYSIOLOGY
>HEARING
NT AUDITORY ACUITY
AUDITORY SIGNALS

AUDITORY SIGNALS
20 01
BT PHYSIOLOGY
>AUDITORY PERCEPTION
SIGNALS
>SOUND SIGNALS

AUDITORY THRESHOLDS
USE
HEARING
AND
THRESHOLDS(PHYSIOLOGY)

AUGERS
USE
DRILLS

AUREOMYCIN
USE
CHLORTETRACYCLINE

AURORAE
04 01

AUS FORMING
USE
HOT WORKING

AUSTENITE
11 06
BT ALLOYS
>STEEL

AUSTRALIA
08 06
BT GEOGRAPHY

AUSTRIA
08 06
BT GEOGRAPHY
>WESTERN EUROPE

AUTOCORRELATION FUNCTIONS
USE
STATISTICAL FUNCTIONS

AUTOCORRELATORS
USE
CORRELATORS

AUTOCOVARIANCE FUNCTIONS
USE
STATISTICAL FUNCTIONS

AUTOGYRO ROTOR BLADES
USE
ROTOR BLADES(ROTARY WINGS)

AUTOGYRO ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>ROTARY WINGS

AUTOGYROS
01 03
BT AIRCRAFT

AUTOIGNITION
21 02
(SPONTANEOUS IGNITION OF FUELS
OR PROPELLANTS OWING TO HIGH
ENGINE TEMPERATURES, CHEMICAL
IMPURITIES, ETC.)
UF PREIGNITION
SELF-IGNITION
BT COMBUSTION
IGNITION

AUTOMATA
14 07
RT AUTOMATION

AUTOMATIC
14 08

AUTOMATIC DATA PROCESSORS
USE
COMPUTERS

AUTOMATIC FREQUENCY CONTROL
09 05
UF AFC

AUTOMATIC GAIN CONTROL
09 05
UF AGC(ELECTRONICS)
AUTOMATIC VOLUME CONTROL
AVC

AUTOMATIC GUNS
USE
AUTOMATIC WEAPONS
AND
GUNS

AUTOMATIC NAVIGATORS
17 07
(DEVICES FOR DETERMINING THE POSITION
OR ALTERING THE COURSE OF AIRCRAFT,
MISSILES ETC. ON THE BASIS OF EXTERNALLY
GENERATED INFORMATION.)
RT AUTOMATIC PILOTS

AUTOMATIC PILOTS
01 04
(DEVICES FOR MAINTAINING A PREDETERMINED
COURSE OR FLIGHT ATTITUDE FOR AN AIRCRAFT,
MISSILE, ETC.)
UF AUTOPILOTS
BT FLIGHT CONTROL SYSTEMS
RT AUTOMATIC NAVIGATORS

AUTOMATIC ROCKET LAUNCHERS
USE
AUTOMATIC WEAPONS
AND
ROCKET LAUNCHERS

AUTOMATIC TRANSLATION
USE
MACHINE TRANSLATION

AUTOMATIC TRANSMISSIONS
13 06
BT VEHICLE CHASSIS COMPONENTS
>TRANSMISSIONS

AUTOMATIC VOLUME CONTROL
USE
AUTOMATIC GAIN CONTROL

AUTOMATIC WEAPONS
19 06
UF +AUTOMATIC GUNS
+AUTOMATIC ROCKET LAUNCHERS
BT ORDNANCE
>WEAPONS

AUTOMATION
13 08
RT AUTOMATA

AUTOMOBILE ACCIDENTS
USE
MOTOR VEHICLE ACCIDENTS

AUTOMOBILES
USE
PASSENGER VEHICLES

AUTOMOTIVE INDUSTRY
05 03
(THE MANUFACTURE OF AUTOMOBILES, TRUCKS, AND OTHER SELF-PROPELLED DEVICES FOR THE TRANSPORTATION OF PASSENGERS AND CARGO ON LAND.)
BT INDUSTRIES

AUTONOMIC AGENTS
06 15
(DRUGS THAT ACT PERIPHERALLY, NOT ON AUTONOMIC NERVES, BUT DIRECTLY ON MUSCLE AND GLAND CELLS.)
UF GANGLIONIC BLOCKING AGENTS
NT PARASYMPATHOLYTIC AGENTS
>PARASYMPATHOMIMETIC AGENTS
SYMPATHOLYTIC AGENTS
SYMPATHOMIMETIC AGENTS

AUTONOMIC NERVOUS SYSTEM
06 16
UF ADRENERGIC NERVES
CHOLINERGIC NERVES
PARASYMPATHETIC NERVOUS SYSTEM
SYMPATHETIC NERVOUS SYSTEM
BT ANATOMY
>NERVOUS SYSTEM

AUTOPILOTS
USE
AUTOMATIC PILOTS

AUTORADIOGRAPHY
14 05
UF RADIOAUTOGRAPHY
BT PHOTOGRAPHY
>RADIOGRAPHY

AUTOROTATION
20 15
BT MOTION
>ROTATION

AUTOSYNS
USE
SYNCHROS

AUXILIARY BRAKES
USE
BRAKES

AUXILIARY DETONATING FUZES
USE
BOOSTERS

AUXILIARY DETONATING PROJECTILE FUZES
USE
BOOSTERS
AND
ROCKET FUZES

AUXILIARY DETONATING ROCKET FUZES
USE
BOOSTERS
AND
ROCKET FUZES

AUXILIARY GENERATORS
USE
STAND-BY GENERATORS

AUXILIARY POWER PLANTS
10 02
(SYSTEMS FOR GENERATING POWER THAT IS NOT APPLIED TO THE PROPULSION OF A VEHICLE, BUT IS USED TO OPERATE PERIPHERAL EQUIPMENT.)
UF POWER PLANTS(AUXILIARY)

AUXINS
USE
GROWTH SUBSTANCES

AV
USE
TENDERS(VESSELS)

AVAILABILITY
USE
ABUNDANCE

AVALANCHE DIODES
09 01
UF BREAKDOWN DIODES
ZENER DIODES
BT DIODES(SEMICONDUCTOR)

AVALANCHES
08 12
UF EARTH SLIDES
LAND SLIDES
ROCK SLIDES
SNOW SLIDES

AVC
USE
AUTOMATIC GAIN CONTROL

AVD
USE
TENDERS(VESSELS)

AVE
USE
TENDERS(VESSELS)

AVES
USE
BIRDS

AVIATION
USE
AERONAUTICS

AVIATION ACCIDENTS
01 02
UF AIRCRAFT ACCIDENTS
AIRPLANE ACCIDENTS
BT ACCIDENTS

AVIATION AWARDS
USE
AWARDS

AVIATION DEAFNESS
USE
DEAFNESS

AVIATION FUELS
21 04
(FUELS FOR RECIPROCATING ENGINE AIRCRAFT.)
UF HIGH-OCTANE GASOLINE
BT FUELS

AVIATION INJURIES
06 05
BT WOUNDS & INJURIES

AVIATION MEDICINE
06 05
BT MEDICINE

AVIATION ORDNANCE
USE
ORDNANCE

AVIATION PERSONNEL
05 09
BT PERSONNEL
NT AERIAL GUNNERS
AIR TRAFFIC CONTROLLERS
ASTRONAUTS
FLIGHT CREWS
FLIGHT SURGEONS
NAVIGATOR-BOMBARDIERS
PILOTS
SPACE CREWS

AVIATION SAFETY
01 02
BT SAFETY
RT AIR TRAFFIC CONTROL SYSTEMS

AVITAMINOSIS
USE
DEFICIENCY DISEASES

AWARDS
15 05
UF AVIATION AWARDS
NAVAL AWARDS

AXIAL-FLOW COMPRESSOR BLADES
13 07
(ROTOR AND STATOR BLADES FOR AXIAL-FLOW COMPRESSORS.)
BT COMPRESSOR PARTS
>COMPRESSOR BLADES

AXIAL-FLOW COMPRESSORS
13 07
(COMPRESSORS THAT FORCE THE FLUID IN A STRAIGHT LINE PARALLEL TO THE AXIS OF THE ROTATING IMPELLER.)
BT COMPRESSORS
>CENTRIFUGAL COMPRESSORS

AXIAL-FLOW FANS
13 01
(FANS GENERATING FLUID FLOW PARALLEL TO THE AXIS OF ROTATION OF THE BLADES.)
BT FANS

AXIAL-FLOW PUMPS
USE
PROPELLER PUMPS

AXIAL-FLOW TURBINE ROTORS
10 01
BT TURBINE PARTS

AXIAL-FLOW TURBINES
10 01
(TURBINES OPERATED BY THE PASSAGE OF A FLUID PARALLEL TO THE AXIS OF ROTATION OF THE ROTOR.)
BT TURBINES

AXIAL SUPERCHARGERS
USE
SUPERCHARGERS

AXIALLY SYMMETRIC FLOW
20 04
(FLUID FLOW PARALLEL TO AN AXIS.)
BT FLUID FLOW

AXLE SHAFTS
13 06
UF AXLES
BT SHAFTS
VEHICLE CHASSIS COMPONENTS

AXLES
USE
AXLE SHAFTS

AXONS
USE
NERVE CELLS

AZIDES
07 03

AZIMUTH
14 07

AZIMUTH GATING
17 09

AZINES
07 03

AZORES
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS

AZOTOBACTER
06 13
BT MICROORGANISMS
>AZOTOBACTERACEAE

AZOTOBACTERACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT AZOTOBACTER

BABIES
USE
INFANTS

BACILLACEAE
06 13
UF CLOSTRIDIUM HEMOLYTICUM
CLOSTRIDIUM HISTOLYTICUM
BT MICROORGANISMS
>EUBACTERIALES
NT >BACILLUS
>CLOSTRIDIUM

BACILLUS
06 13
BT MICROORGANISMS
>BACILLACEAE
NT BACILLUS ANTHRACIS
BACILLUS CEREUS
BACILLUS SUBTILIS

BACILLUS ANTHRACIS
06 13
UF +ANTHRAX
ANTHRAX BACILLUS
+ANTHRAX VACCINE
BT MICROORGANISMS
>BACILLUS

BACILLUS BOTULINUS
USE
CLOSTRIDIUM BOTULINUM

BACILLUS CEREUS
06 13
BT MICROORGANISMS
>BACILLUS

BACILLUS GLOBIGII
USE
BACILLUS SUBTILIS

BACILLUS SUBTILIS
06 13
UF BACILLUS GLOBIGII
BT MICROORGANISMS
>BACILLUS

BACKGROUND
14 07
(EVER-PRESENT EFFECTS ABOVE WHICH A PHENOMENON MUST MANIFEST ITSELF TO BE MEASURED OR OBSERVED.)
UF +BACKGROUND(ACOUSTIC)
+BACKGROUND(INFRARED)
+BACKGROUND(RADIOACTIVITY)

BACKGROUND(ACOUSTIC)
USE
BACKGROUND
AND
NOISE

BACKGROUND(INFRARED)
USE
BACKGROUND
AND
INFRARED RADIATION

BACKGROUND(RADIOACTIVITY)
USE
BACKGROUND
AND
RADIOACTIVITY

BACKGROUND RETURN
USE
RADAR CLUTTER

BACKSCATTERING
14 07
BT SCATTERING

BACKWARD-WAVE AMPLIFIERS
09 05
BT AMPLIFIERS
>MICROWAVE AMPLIFIERS
RT BACKWARD-WAVE TUBES

BACKWARD-WAVE OSCILLATORS
09 05
BT OSCILLATORS
>RADIOFREQUENCY OSCILLATORS
RT BACKWARD-WAVE TUBES

BACKWARD-WAVE TUBES
09 01
BT ELECTRON TUBES
>TRAVELING-WAVE TUBES
RT BACKWARD-WAVE AMPLIFIERS
BACKWARD-WAVE OSCILLATORS

BACTERIA
06 13
(SPECIFIC BACTERIA NAMES ARE USED IN COMBINATION WITH $DISEASES$ TO DESCRIBE SPECIFIC DISEASES.)
UF BACTERIOLOGY
+ORAL BACTERIA
+SEPTICEMIA
BT MICROORGANISMS
NT >ACTINOMYCETALES
>EUBACTERIALES
>MYCOPLASMATALES
>PSEUDOMONADALES
>SPIROCHAETALES

BACTERIAL AEROSOLS
15 02
BT AEROSOLS
RT AEROBIOLOGY

BACTERIAL EXTRACTS
06 15

BACTERIAL TOXINS
USE
TOXINS & ANTITOXINS

BACTERIAL VACCINES
USE
VACCINES

BACTERICIDES
USE
GERMICIDES

BACTERIOLOGICAL LABORATORIES
USE
BIOLOGICAL LABORATORIES

BACTERIOLOGICAL WARFARE
USE
BIOLOGICAL WARFARE

BACTERIOLOGY
USE
BACTERIA

BACTERIOPHAGES
06 13
BT MICROORGANISMS
>VIRUSES
NT COLIPHAGE

BACTERIOSTATIC SUBSTANCES
USE
CHEMOTHERAPEUTIC AGENTS

BACTERIUM TULARENSE
USE
PASTEURELLA TULARENSIS

BACTEROLYSINS
USE
ANTIGENS & ANTIBODIES

BAECKLUND TRANSFORMATIONS
USE
TRANSFORMATIONS(MATHEMATICS)

BAFFIN ISLAND
08 06
BT GEOGRAPHY
>ISLANDS

BAFFLES
13 13

BAG CHARGES(GUN PROPELLANTS)
USE
POWDER BAGS

BAGS(CONTAINERS)
13 04
UF BRIEFCASES
CLOTHING BAGS
GRENADE CARRIERS
LUGGAGE
MESSENGER POUCHES
SEA BAGS
SUITCASES
BT CONTAINERS

BAHAMA ISLANDS
08 06
BT GEOGRAPHY
>WEST INDIES

BAILOUT
01 02
BT ABANDONMENT

BAINITE
11 06
BT ALLOYS
>STEEL

BALANCES
14 02
UF MICROBALANCES
QUARTZ SPRING BALANCES
SCALES(WEIGHING)
TORSION BALANCES

BALANTIDIUM
06 13
BT ANIMALS
>CILIATA

BALL BEARINGS
13 09
BT BEARINGS
>ANTIFRICTION BEARINGS

BALL MILLS
13 09

BALLAST
13 10
RT LOAD DISTRIBUTION

BALLAST TANKS
13 10
BT CONTAINERS
>TANKS(CONTAINERS)

BALLISTIC CAMERAS
14 05
UF PLOTTING CAMERAS
TRAJECTORY CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

BALLISTIC CAPS
USE
PROJECTILE CAPS

BALLISTIC GALVANOMETERS
USE
GALVANOMETERS

BALLISTIC MISSILE SUBMARINES
13 10.1
BT SHIPS
>NUCLEAR POWERED VESSELS
>SUBMARINES

BALLISTIC MISSILES
USE
GUIDED MISSILES

BALLISTICS
19 04
(THE MOTION, BEHAVIOR, OR APPEARANCE OF OBJECTS THROWN, LAUNCHED, OR TRAJECTED BY AN APPLIED FORCE. FOR STUDIES OF THE FLIGHT PATHS OF SUCH OBJECTS, SEE $TRAJECTORIES$.)
NT EXTERIOR BALLISTICS
>INTERIOR BALLISTICS
TERMINAL BALLISTICS
UNDERWATER BALLISTICS

BALLISTITE
19 01
BT EXPLOSIVE MATERIALS

BALLISTOCARDIOGRAPHY
06 05
UF VECTOR BALLISTOCARDIOGRAPHY
BT CARDIOGRAPHY

BALLOON EQUIPMENT
01 03
UF +BALLOON GONDOLAS
+BALLOON LAUNCHERS
+BALLOON SHROUDS
+SHROUDS(BALLOON)

BALLOON GONDOLAS
USE
BALLOON EQUIPMENT
AND
GONDOLAS

BALLOON LAUNCHERS
USE
BALLOON EQUIPMENT
AND
LAUNCHING

BALLOON SHROUDS
USE
BALLOON EQUIPMENT
AND
CORDAGE

BALLOON TRAJECTORIES
USE
BALLOONS
AND
FLIGHT PATHS

BALLOONS
01 03
(LIGHTER-THAN-AIR CRAFT HAVING NO
MEANS OF PROPULSION.)
UF +BALLOON TRAJECTORIES
BT AIRCRAFT
NT METEOROLOGICAL BALLOONS

BALSA WOOD
USE
WOOD

BALTIC SEA
08 06
BT GEOGRAPHY
>SEAS

BALUNS
USE
ANTENNA COMPONENTS
AND
COUPLING CIRCUITS

BANACH ALGEBRA
USE
ALGEBRAS

BANACH SPACE
USE
FUNCTIONAL ANALYSIS

BANANAS
USE
FRUITS

BAND-PASS AMPLIFIERS
09 05
UF BAND-SELECTIVE AMPLIFIERS
BT AMPLIFIERS

BAND-PASS FILTERS
09 05
UF +ANTENNA CHOKES
+ANTENNA FILTERS
+AUDIOFREQUENCY FILTERS
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

BAND SAWS
USE
SAWS

BAND-SELECTIVE AMPLIFIERS
USE
BAND-PASS AMPLIFIERS

BAND SPECTRUM
07 04

BAND THEORY OF SOLIDS
20 10

BANDS(PROJECTILES)
USE
ROTATING BANDS

BANDWIDTH
14 07
NT BROADBAND
NARROWBAND

BANKING
05 03

BANKING FLIGHT
USE
TURNING FLIGHT

BAPTIFOLINE
USE
ALKALOIDS

BARBITALS
USE
BARBITURATES

BARBITURATES
06 15
UF BARBITALS
PENTOBARBITAL SODIUM
PENTOTHAL SODIUM
PHENOBARBITAL
THIOBARBITURATES
THIOPENTAL SODIUM
BT CNS DEPRESSANTS
>ANESTHETICS

BARGAINING
05 03

BARGES
13 10
(WORK VESSELS THAT ARE NOT ORDINARILY
SELF-PROPELLED.)
BT BOATS

BARIUM
07 02
BT METALS
>ALKALINE EARTH METALS

BARIUM ALLOYS
11 06
BT ALLOYS

BARIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

BARNACLES
06 03
BT ANIMALS
>CRUSTACEA

BAROMETERS
04 02
BT METEOROLOGICAL INSTRUMENTS
METERS
>PRESSURE GAGES
RT ALTIMETERS

BAROMETRIC PRESSURE
04 02
UF ATMOSPHERIC PRESSURE
BT METEOROLOGICAL PARAMETERS
PRESSURE

BARS
USE
RODS

BARTONELLA
06 13
UF +BARTONELLA INFECTIONS
BT BARTONELLACEAE
NT BARTONELLA BACILLIFORMIS

BARTONELLA BACILLIFORMIS
06 13
BT BARTONELLACEAE
>BARTONELLA

BARTONELLA INFECTIONS
USE
BARTONELLA
AND
DISEASES

BARTONELLACEAE
06 13
NT >BARTONELLA

BARYONS
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT >HYPERONS
>NUCLEONS

BASALT
08 07
UF TRAP ROCK
BT ROCK(GEOLOGY)
>IGNEOUS ROCK

BASE DETONATING FUZES
19 01
UF +BASE DETONATING PROJECTILE FUZES
+BASE DETONATING ROCKET FUZES
+PIBD FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

BASE DETONATING PROJECTILE FUZES
USE
BASE DETONATING FUZES
AND
PROJECTILE FUZES

BASE DETONATING ROCKET FUZES
USE
BASE DETONATING FUZES
AND
ROCKET FUZES

BASE FLOW
20 04
(FLUID FLOW AT THE BASE OR EXTREME
AFT END OF A BODY.)
BT FLUID FLOW
>GAS FLOW

BASE PRESSURE
14 07
BT PRESSURE

BASES(CHEMISTRY)
07 04

BASIDIOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT >RUSTS(MICROORGANISMS)
SMUTS(USTILAGO)

BATEMAN'S METHOD
USE
INTEGRAL EQUATIONS

BATHYTHERMOGRAPH DATA
08 10
BT OCEANOGRAPHIC DATA

BATHYTHERMOGRAPH HOISTS
USE
BATHYTHERMOGRAPHS

BATHYTHERMOGRAPHS
08 10
UF BATHYTHERMOGRAPH HOISTS
BT OCEANOGRAPHIC EQUIPMENT

BATHYVESSELS
USE
UNDERWATER VEHICLES

BATRACHIA
USE
AMPHIBIANS

BATS
06 03
BT ANIMALS
>MAMMALS

BATTERIES(ELECTRICAL)
USE
BATTERIES & COMPONENTS

BATTERIES & COMPONENTS
10 03
UF BATTERIES(ELECTRICAL)
BIAS BATTERIES
NT ALKALINE CELLS
ANODES(ELECTROLYTIC CELL)
BATTERY COMPARTMENTS
BATTERY SEPARATORS
CATHODES(ELECTROLYTIC CELL)
GUIDED MISSILE BATTERIES
LOW-TEMPERATURE BATTERIES
METEOROLOGICAL BATTERIES
PRIMARY CELLS
RADIOACTIVE BATTERIES
>STORAGE BATTERIES
THERMAL BATTERIES
WATER-ACTIVATED BATTERIES
WET CELLS

BATTERY CHARGERS
10 02

BATTERY COMPARTMENTS
10 03
BT BATTERIES & COMPONENTS

BATTERY SEPARATORS
10 03
BT BATTERIES & COMPONENTS

BATTLE DAMAGE
USE
DAMAGE

BATTLE INJURIES
06 21
BT WOUNDS & INJURIES

BATTLE SHELTERS
USE
SHELTERS

BATTLE SOUNDS
USE
COMBAT NOISE

BATTLES
USE
WARFARE

BATTLESHIPS
13 10
UF BB
BT SHIPS
>NAVAL VESSELS(COMBATANT)

BAYONETS
15 05
RT RIFLES

BAYS
08 06
BT GEOGRAPHY
NT CHESAPEAKE BAY
DELAWARE BAY
FUNDY BAY
HUDSON BAY
MASSACHUSETTS BAY
NARRAGANSETT BAY
PASSAMAQUODDY BAY
PUGET SOUND
SAN DIEGO BAY
SAN FRANCISCO BAY

BAZOOKAS
USE
ANTITANK AMMUNITION
AND
ROCKETS

BB
USE
BATTLESHIPS

BEACHES
08 06

BEACON LIGHTS
17 07
BT NAVIGATION
>BEACONS
>NAVIGATIONAL LIGHTS

BEACONS
17 07
(DEVICES THAT GUIDE OR ORIENT, USUALLY
BY MEANS OF VISIBLE OR ELECTRONIC
SIGNALS.)
BT NAVIGATION
>NAVIGATIONAL AIDS
NT BEACON LIGHTS
INFRARED BEACONS
RADAR BEACONS
RADIO BEACONS
>RESCUE BEACONS
SONAR BEACONS

BEAM EQUATIONS
USE
DIFFERENTIAL EQUATIONS

BEAM HOLES
18 10
UF BEAM PORTS
BEAM TUBES(NUCLEAR)
BT REACTOR SYSTEM COMPONENTS

BEAM PORTS
USE
BEAM HOLES

BEAM POWER TUBES
09 01
BT ELECTRON TUBES

BEAM RIDER TRAJECTORIES
16 02
BT TRAJECTORIES

BEAM TUBES(NUCLEAR)
USE
BEAM HOLES

BEAMS(ELECTROMAGNETIC)
20 14
BT ELECTROMAGNETIC WAVES
NT RADIO BEAMS

BEAMS(PARTICLE)
USE
PARTICLE BEAMS

BEAMS(STRUCTURAL)
13 13
UF GIRDERS
BT STRUCTURAL PARTS

NT BOX BEAMS
CANTILEVER BEAMS
WEB BEAMS

BEARING FINDING
USE
DIRECTION FINDING

BEARINGS
13 09
NT AIRFRAME BEARINGS
>ANTIFRICTION BEARINGS
GAS BEARINGS
JEWEL BEARINGS
JOURNAL BEARINGS
THRUST BEARINGS

BEDDING
15 05
UF HAMMOCKS
NT BLANKETS
MATTRESSES
SLEEPING BAGS

BEE VENOM
USE
VENOMS

BEEF
06 08
BT FOOD
>MEAT

BEES
USE
HYMENOPTERA

BEESWAX
11 07
BT MATERIALS
>WAXES

BEETLES
USE
COLEOPTERA

BEETS
USE
VEGETABLES

BEHAVIOR
05 10
BT PSYCHOLOGY
NT ADJUSTMENT(PSYCHOLOGY)
ATTENTION
ATTITUDES
>EMOTIONS
PERFORMANCE(HUMAN)
REACTION(PSYCHOLOGY)
STRESS(PSYCHOLOGY)
VERBAL BEHAVIOR

BELGIUM
08 06
BT GEOGRAPHY
>WESTERN EUROPE

BELL NOZZLES
21 08
BT NOZZLES

BELLADONNA ALKALOIDS
06 15
UF HYOSCYAMINE
BT ALKALOIDS
>TROPANE ALKALOIDS
NT ATROPINE
SCOPOLAMINE

BELLMAN'S INEQUALITY
USE
INEQUALITIES

BELLMAN'S SEARCH PROBLEM
USE
GAME THEORY

BELLOWS
13 13

BELTS(MACHINERY)
USE
POWER TRANSMISSION BELTS

BENDING
20 11

BENDING BRAKES
USE
METAL-FORMING BRAKES

BENDS(PHYSIOLOGY)
USE
DECOMPRESSION SICKNESS

BENEFICIATION
USE
PURIFICATION

BENTONITE
USE
CLAY MINERALS

BENZALDEHYDES
07 03
BT ALDEHYDES

BENZENE
07 03
BT BENZENES
HYDROCARBONS

BENZENEBORONIC ACID
07 03
BT ACIDS

BENZENES
07 03
NT BENZENE
NITROBENZENES

BENZIMIDAZOLES
07 03

BENZOATES
07 03

BENZOIC ACIDS
07 03

BENZONITRILES
07 03
BT NITRILES

BENZOPHENONES
07 03
BT KETONES

BENZOQUINONES
USE
QUINONES

BERGMAN INTEGRATION
USE
INTEGRATION

BERING SEA
08 06
BT GEOGRAPHY
>SEAS

BERKELIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

BERKELIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

BERLIN
08 06
BT GEOGRAPHY
>EUROPE

BERMUDA
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS

BERNOULLI DISTRIBUTION
USE
STATISTICAL DISTRIBUTIONS

BERNSTEIN'S (S.) THEOREM
USE
COMPLEX VARIABLES

BERYL
08 07
BT MINERALS
>ROCK FORMING MINERALS

BERYLLIUM
07 02
BT METALS
>ALKALINE EARTH METALS

BERYLLIUM ALLOYS
11 06
BT ALLOYS

BERYLLIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

BERYLLIUM POISONING
USE
METAL POISONING

BESSEL FUNCTIONS
12 01
BT MATHEMATICS
>FUNCTIONS

BETA DECAY
20 08
BT RADIOACTIVITY
>RADIOACTIVE DECAY
RT DECAY SCHEMES

BETA PARTICLE REACTIONS
20 08
BT NUCLEAR REACTIONS

BETA PARTICLES
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES
>FERMIONS
>LEPTONS

BETA-RAY SPECTROMETERS
USE
NUCLEAR RADIATION SPECTROMETERS

BETA-RAY SPECTROSCOPY
20 08
(STUDIES OF THE MOMENTUM SPECTRA OF BETA RAYS, PHOTOELECTRONS, AND CONVERSION ELECTRONS.)
BT SPECTROSCOPY

BETA-RAY SPECTRUM
20 08
(THE DISTRIBUTION IN ENERGY OR MOMENTUM OF THE BETA PARTICLES (NOT INCLUDING CONVERSION ELECTRONS) EMITTED IN A BETA-DECAY PROCESS.)
BT PARTICLE SPECTRA

BETATRONS
20 07
BT PARTICLE ACCELERATORS

BEVATRONS
20 07
BT PARTICLE ACCELERATORS

BEVERAGE POWDERS
USE
BEVERAGES
AND
DEHYDRATED FOODS

BEVERAGES
06 08
UF +BEVERAGE POWDERS
BT FOOD
NT COFFEE
MILK

BIAS BATTERIES
USE
BATTERIES & COMPONENTS

BIBLIOGRAPHIES
05 02
BT DOCUMENTATION

BICARBONATES
07 02
BT CARBON COMPOUNDS

BICKFORD FUSE
USE
SAFETY FUSE

BICKFORD FUSE LIGHTERS
USE
FUSE LIGHTERS

BICONICAL ANTENNAS
09 05
(ANTENNAS FORMED BY TWO CONICAL CONDUCTORS HAVING A COMMON AXIS AND VERTEX, AND EXCITED AT THE VERTEX.)
BT ANTENNAS
>CONICAL ANTENNAS

BICYCLIC STRUCTURE(MATHEMATICS)
USE
GROUPS(MATHEMATICS)

BIEBERBACH CONJECTURE
USE
COMPLEX VARIABLES

BIKINI ATOLL
08 06
BT GEOGRAPHY
>MARSHALL ISLANDS

BILE
06 16
UF BILE ACIDS
BT ANATOMY
>BODY FLUIDS

BILE ACIDS
USE
BILE

BILE DUCTS
USE
BILIARY SYSTEM

BILE PIGMENTS
06 01
UF BILIRUBIN
BILIVERDIN
UROBILIN
UROBILINOGEN
BT ORGANIC PIGMENTS

BILIARY CALCULI
USE
BILIARY SYSTEM
AND
CALCULI

BILIARY SYSTEM
06 16
UF BILE DUCTS
+BILIARY CALCULI
+CHOLELITHIASIS
+GALLSTONES
HEPATIC DUCTS
BT ANATOMY
>GASTROINTESTINAL SYSTEM
NT GALLBLADDER

BILINEURINE
USE
CHOLINES

BILIRUBIN
USE
BILE PIGMENTS

BILIVERDIN
USE
BILE PIGMENTS

BINARY ARITHMETIC
12 01
BT MATHEMATICS
>NUMBER THEORY

BINARY SEQUENCES
USE
SEQUENCES

BINARY STARS
03 01
BT STARS

BINDERS
11 07
(SUBSTANCES THAT PRODUCE COHESION OR CONSISTENCY IN MATERIALS, THEREBY IMPARTING DESIRABLE CHEMICAL OR MECHANICAL PROPERTIES, ESPECIALLY AS USED IN PAINTS, PROPELLANTS, OR RUBBER. FOR SUBSTANCES USED TO JOIN MATERIALS BY ADHERING TO THEIR SURFACES, SEE $ADHESIVES$.)
NT SOLID ROCKET PROPELLANT BINDERS

BINET TESTS
USE
INTELLIGENCE TESTS

BINOCULARS
17 08
BT OPTICAL EQUIPMENT
NT INFRARED BINOCULARS

BINOMIAL PROBABILITY
USE
PROBABILITY

BINOMIALS
12 01
BT MATHEMATICS
>POLYNOMIALS

BIOASSAY
USE
BIOLOGICAL ASSAY

BIOASTRONAUTICS
USE
SPACE BIOLOGY

BIOCHEMICAL EFFECTS
USE
BIOCHEMISTRY

BIOCHEMICAL TESTS
USE
BIOCHEMISTRY

BIOCHEMISTRY
06 01
UF BIOCHEMICAL EFFECTS
BIOCHEMICAL TESTS
PHYSIOLOGICAL CHEMISTRY
BT CHEMISTRY
NT BLOOD CHEMISTRY
CYTOCHEMISTRY

BIOFLAVONOIDS
USE
ANTHOXANTHIN PIGMENTS

BIOLOGICAL ANTAGONISTS
USE
ANTIMETABOLITES

BIOLOGICAL ASSAY
06 01
UF BIOASSAY
DRUG STANDARDIZATION

BIOLOGICAL BOMBS
15 02
BT ORDNANCE
>BOMBS

BIOLOGICAL CLOCKS
USE
RHYTHM(BIOLOGY)

BIOLOGICAL CONTAMINATION
06 03
BT CONTAMINATION

BIOLOGICAL LABORATORIES
14 02
UF BACTERIOLOGICAL LABORATORIES
BT LABORATORIES

BIOLOGICAL PRODUCTS
06 15
(MEDICINAL PREPARATIONS MADE FROM
LIVING ORGANISMS AND THEIR PRODUCTS
FOR DIAGNOSTIC AND PROPHYLACTIC USE
SUCH AS ANTIBACTERIAL AND ANTIVIRAL
SERUMS, TOXOIDS, ETC.)
NT >ANTIGENS & ANTIBODIES
VACCINES

BIOLOGICAL STAINS
11 03

BIOLOGICAL WARFARE
15 02
UF BACTERIOLOGICAL WARFARE
BT WARFARE

BIOLOGICAL WARFARE AGENTS
15 02
UF +BIOLOGICAL WARHEADS

BIOLOGICAL WARFARE CASUALTIES
15 02
BT CASUALTIES

BIOLOGICAL WARHEADS
USE
BIOLOGICAL WARFARE AGENTS
AND
WARHEADS

BIOLOGY
06 03
NT >AEROBIOLOGY
BIOPHYSICS
ECOLOGY
EMBRYOLOGY
GENETICS
HISTOLOGY
MARINE BIOLOGY
MICROBIOLOGY
RADIOBIOLOGY
SPACE BIOLOGY

BIOMETRICS
USE
BIOMETRY

BIOMETRY
06 03
UF BIOMETRICS
BIOSTATISTICS

BIONICS
06 04
(SIMULATION OF BIOLOGICAL PROCESS
BY ELECTRONIC EQUIPMENT.)
NT ARTIFICIAL INTELLIGENCE

BIONOMICS
USE
ECOLOGY

BIOPHYSICS
06 03
(THE APPLICATION OF PHYSICAL METHODS
AND PRINCIPLES TO BIOLOGICAL PROBLEMS.)
BT BIOLOGY
RT PHYSICS

BIOPIGMENTS
USE
ORGANIC PIGMENTS

BIOPSY
06 05
UF NECROPSY

BIOSTATISTICS
USE
BIOMETRY

BIOSYNTHESIS
06 01
(THE PRODUCTION OF CHEMICAL COMPOUNDS
BY LIVING ORGANISMS.)
NT PHOTOSYNTHESIS
RT METABOLISM

BIOTIN
USE
VITAMIN B COMPLEX

BIPROPELLANTS
21 09.1
(ROCKET PROPELLANTS CONSISTING OF TWO
COMPONENTS THAT ARE FED TO THE COMBUSTION
CHAMBER SEPARATELY.)
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS

BIRD FLIGHT
USE

BIRDS
AND
FLIGHT

BIRD NAVIGATION
USE
BIRDS
AND
NAVIGATION

BIRDS
06 03
UF AVES
+BIRD FLIGHT
+BIRD NAVIGATION
FOWL
BT ANIMALS
>VERTEBRATES
NT CHICKENS
GEESE
PIGEONS
TURKEYS

BIREFRINGENCE
USE
REFRACTION

BIRTH
06 16
UF CHILDBIRTH
PARTURITION
BT PHYSIOLOGY
>REPRODUCTION(PHYSIOLOGY)

BIRTH AND DEATH PROCESS(MATHEMATICS)
USE
STATISTICAL PROCESSES

BISMUTH
07 02
BT METALS

BISMUTH ALLOYS
11 06
UF BISMUTHIDES
BT ALLOYS

BISMUTH COMPOUNDS
07 02

BISMUTHIDES
USE
BISMUTH ALLOYS

BISTATIC RADAR
17 09
BT RADAR

BITES & STINGS
06 05
UF INSECT BITES
SNAKE BITES
BT WOUNDS & INJURIES
RT ACCIDENTS
VENOMS

BITUMINOUS COATINGS
11 03
(COATINGS OF TAR, ASPHALT, OR SIMILAR MATERIALS.)
BT FINISHES & FINISHING
>ORGANIC COATINGS

BLACK SEA
08 06
BT GEOGRAPHY
>SEAS

BLACKBODY RADIATION
20 13
(RADIATION FROM A SURFACE OR BODY THAT IS A COMPLETE RADIATOR. FOR RADIATION THAT CAUSES HEATING OF MATERIALS IT CONTACTS, SEE $THERMAL$ $RADIATIONS$. FOR RADIATION IN THE RANGE 0.75 TO 1,000 MICRONS, SEE $INFRARED RADIATIONS$.)
BT ELECTROMAGNETIC WAVES

BLACKOUT(ELECTROMAGNETIC)
20 14

BLACKOUT(PHYSIOLOGY)
06 16
(TEMPORARY LOSS OF VISION OR CONSCIOUSNESS OWING TO CESSATION OF BLOOD FLOW TO THE CRANIAL CAVITY, CAUSED BY LINEAR OR CENTRIFUGAL ACCELERATION. FOR FAINTING FROM OTHER CAUSES, SEE $SYNCOPE$.)
BT PHYSIOLOGY
>PATHOLOGY

BLACKOUT SYSTEMS
USE
ANTIAIRCRAFT DEFENSE SYSTEMS

BLADDER
USE
URINARY SYSTEM

BLADE AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
NT PROPELLER BLADES
ROTOR BLADES(ROTARY WINGS)

BLAESS METHOD
USE
NUMERICAL METHODS AND PROCEDURES

BLANKETS
15 05
BT BEDDING
RT PROTECTIVE COVERINGS

BLAST
19 04
UF BLAST EFFECTS
BT EXPLOSIONS
>EXPLOSION EFFECTS

BLAST EFFECTS
USE
BLAST

BLAST FURNACES
13 01
BT HEATERS
>FURNACES

BLAST WAVES
USE
SHOCK WAVES

BLASTING CAPS
USE
DETONATORS

BLASTOMYCES
06 03
BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

BLATTIDAE
06 03
UF COCKROACHES
BT ANIMALS
>ORTHOPTERA

BLEACHING AGENTS
11 07
RT CLEANING

BLEED SYSTEMS
13 07
(SYSTEMS WHICH PERMIT LEAKAGE FROM ANY HYDRAULIC OR PNEUMATIC EQUIPMENT, INCLUDING COMBUSTION CHAMBERS, FUEL TANKS, TURBINES, ETC.)

BLEEDING
USE
HEMORRHAGE

BLIMPS
USE
AIRSHIPS

BLIND LANDINGS
USE
INSTRUMENT LANDINGS

BLINDNESS
06 05
BT PHYSIOLOGY
>PATHOLOGY
NT FLASHBLINDNESS

BLOCH EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

BLOCK DESIGNS
USE
COMBINATORIAL ANALYSIS

BLOCK ISLAND SOUND
08 06
BT GEOGRAPHY
>SOUNDS

BLOOD
06 16
UF +BLOOD SUGAR
HEMOLYMPH
+SEPTICEMIA
BT ANATOMY
>BODY FLUIDS
>CARDIOVASCULAR SYSTEM
HEMATOLOGY
TISSUES(BIOLOGY)

BLOOD AGENTS
15 02
BT CHEMICAL WARFARE AGENTS

BLOOD ANALYSIS
06 05
BT HEMATOLOGY
NT BLOOD COAGULATION
BLOOD COUNTS
BLOOD GROUPS
BLOOD SEDIMENTATION
BLOOD VOLUME
HEMATOCRIT

BLOOD CELLS
06 16
BT CYTOLOGY
>CELLS(BIOLOGY)
HEMATOLOGY
NT BLOOD PLATELETS
ERYTHROCYTES
>LEUKOCYTES

BLOOD CHEMISTRY
06 01
(CHEMICAL ANALYSIS OR CHEMICAL PROPERTIES OF BLOOD.)
BT CHEMISTRY
>BIOCHEMISTRY

BLOOD CIRCULATION
06 16
UF +CORONARY CIRCULATION
HEMODYNAMICS
BT PHYSIOLOGY

BLOOD CIRCULATION INSUFFIENCY
USE
SHOCK(PATHOLOGY)

BLOOD CLOTS
USE
BLOOD COAGULATION

BLOOD COAGULATION
06 16
UF BLOOD CLOTS
PLASMA CLOTS
BT HEMATOLOGY
>BLOOD ANALYSIS
COAGULATION
RT FIBRIN
FIBRINOGEN

BLOOD COUNTS
06 05
BT HEMATOLOGY
>BLOOD ANALYSIS
RT COUNTING METHODS

BLOOD DISEASES
06 05
UF BLOOD DISORDERS
HEMOPHILIA
HYPERCALCEMIA
LEUKOPENIA
POLYCYTHEMIA
UREMIA
BT DISEASES
NT ANEMIAS
>BLOOD GROUP DISORDERS
LEUKEMIA
THROMBOSIS

BLOOD DISORDERS
USE
BLOOD DISEASES

BLOOD FORMING ORGANS
USE
HEMOPOIETIC SYSTEM

BLOOD GROUP DISORDERS
06 05
BT DISEASES
>BLOOD DISEASES
NT ABO INCOMPATIBILITY
RH INCOMPATIBILITY

BLOOD GROUPS
06 16
UF BLOOD TYPING
RH BLOOD FACTORS
BT HEMATOLOGY
>BLOOD ANALYSIS

BLOOD PLASMA
06 16
UF PLASMA(BLOOD)
BT ANATOMY
>BODY FLUIDS
HEMATOLOGY
NT BLOOD SERUM

BLOOD PLATELETS
06 16
UF PLATELETS(BLOOD)
THROMBOCYTES
BT CYTOLOGY
>BLOOD CELLS

BLOOD PRESSURE
06 16
BT PHYSIOLOGY

BLOOD PROTEINS
06 01
(PROTEINS MADE IN THE BLOOD FROM AMINO ACIDS AND TISSUE PROTEINS.)
UF PLASMA PROTEINS
SERUM PROTEINS
BT PROTEINS
NT FIBRIN
FIBRINOGEN
PROPERDIN
SERUM ALBUMIN

BLOOD PULSE
06 16

BLOOD SEDIMENTATION
06 16
BT HEMATOLOGY
>BLOOD ANALYSIS

BLOOD SERUM
06 16
(BLOOD PLASMA FROM WHICH THE FIBRINOGEN HAS BEEN REMOVED.)
UF SERUM(BLOOD)
BT ANATOMY
HEMATOLOGY
>BLOOD PLASMA

BLOOD SUBSTITUTES
USE
PLASMA SUBSTITUTES

BLOOD SUGAR
USE
BLOOD
AND
GLUCOSE

BLOOD TRANSFUSIONS
06 05
UF CROSS CIRCULATION
PLASMA TRANSFUSIONS
TRANSFUSIONS
BT THERAPY

BLOOD TYPING
USE
BLOOD GROUPS

BLOOD VESSELS
06 16
UF +CEREBROVASCULAR DISEASE
BT ANATOMY
>CARDIOVASCULAR SYSTEM
NT >ARTERIES
CAPILLARIES
VEINS

BLOOD VOLUME
06 16
UF PLASMA VOLUME
BT HEMATOLOGY
>BLOOD ANALYSIS

BLOWERS
13 01

BLOWFLIES
USE
DIPTERA

BLOWTORCHES
USE
TORCHES

BLUNT BODIES
14 09
BT GEOMETRIC FORMS

BOATS
13 10
(CRAFT THAT CAN BE HOISTED ABOARD LARGER VESSELS.)
UF SPEEDBOATS
WHERRIES
NT BARGES
CATAMARANS
CRASH RESCUE BOATS
FIREBOATS
HYDROFOIL BOATS
LIFEBOATS
PLASTIC BOATS
RUBBER BOATS
TUGS

BODIES OF REVOLUTION
14 09
BT GEOMETRIC FORMS
NT CONICAL BODIES
>CYLINDRICAL BODIES
DISKS
ELLIPSOIDS
HEMISPHERICAL SHELLS
OGIVES
PARABOLIC BODIES
RINGS
SPHERES

BODY
06 16
UF BODY SURFACE
BT ANATOMY

NT ABDOMEN
THORAX
RT ANTHROPOMETRY

BODY ARMOR
19 04
BT ORDNANCE
>ARMOR

BODY ATTITUDE
USE
POSTURE

BODY FATS
USE
LIPIDS

BODY FLUIDS
06 16
BT ANATOMY
NT BILE
BLOOD
>BLOOD PLASMA
CEREBROSPINAL FLUID
LYMPH
PERSPIRATION
SALIVA
TISSUE FLUIDS
URINE

BODY SURFACE
USE
BODY

BODY TEMPERATURE
06 16
BT PHYSIOLOGY
RT FEVERS

BODY WEIGHT
06 16
BT PHYSIOLOGY

BOGIE WHEELS
USE
ROADWHEELS

BOGS
USE
SWAMPS

BOILER COMPOUNDS
11 07

BOILER FEEDWATER
USE
FEED WATER

BOILER TUBES
13 01

BOILER WATER
USE
FEED WATER

BOILERS
13 01
RT ENGINES & MOTORS

BOILING
07 04
NT FILM BOILING
NUCLEATE BOILING

BOILING POINT
14 07
BT PHYSICAL PROPERTIES

BOILING WATER REACTORS
18 13
BT NUCLEAR REACTORS
>LIGHT WATER REACTORS

BOLOMETERS
14 02
BT METERS

BOLT BUSHINGS
USE
BUSHINGS

BOLTED JOINTS
13 05
BT JOINTS

BOLTS
13 05
BT MECHANICAL FASTENERS

BOLTZMAN H-FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

BOLZA PROBLEM
USE
CALCULUS OF VARIATIONS

BOMB ARMING UNITS
USE
ARMING DEVICES
AND
BOMB FUZES

BOMB ATHWARTSHIP HYDROSTATIC FUZES
USE
BOMB FUZES
AND
HYDROSTATIC FUZES

BOMB AUXILIARY EQUIPMENT
19 02
(EQUIPMENT USED IN TRANSPORTING, HANDLING, STORING, AND LAUNCHING BOMBS.)
BT ORDNANCE
>BOMBS
NT BOMB BAYS
BOMB CARRIERS
BOMB EJECTORS
>BOMB HANDLING VEHICLES
BOMB HOISTS
BOMB RACKS
BOMB SKIDS

BOMB BAY DOORS
01 03
BT AIRFRAMES
>AIRCRAFT DOORS

BOMB BAYS
01 03

BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB CARRIERS
19 02
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB CASES
19 02
BT ORDNANCE
>BOMB COMPONENTS

BOMB CLUSTERS
19 02
(CLUSTERS OF CONVENTIONAL BOMBS USED TO INCREASE THE NUMBER OF BOMBS IN A LAUNCHING CONFIGURATION.)
UF +CLUSTER ADAPTERS
BT ORDNANCE
>BOMBS

BOMB COMPONENTS
19 02
(PARTS OF BOMBS WHEN CONSIDERED AS SEPARATE ENTITIES. FOR BOMB HANDLING AND STORING DEVICES, SEE $BOMB AUXILIARY$ $EQUIPMENT$.)
BT ORDNANCE
>BOMBS
NT BOMB CASES
BOMB FINS
BOMB FUZES

BOMB DAMAGE ASSESSMENT
USE
DAMAGE ASSESSMENT

BOMB DIRECTORS
19 05
(DEVICES USED TO ADJUST COMPONENTS OF BOMB LAUNCHING EQUIPMENT TO PROVIDE CORRECTIONS IN THE EARLY PART OF BOMB TRAJECTORIES.)
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS

BOMB DISPOSAL TOOLS
USE
BOMBS
AND
ORDNANCE DISPOSAL TOOLS

BOMB EJECTOR CARTRIDGES
USE
BOMB EJECTORS
AND
CARTRIDGES(PAD)

BOMB EJECTORS
19 05
UF +BOMB EJECTOR CARTRIDGES
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT
>FIRE CONTROL SYSTEM COMPONENTS
EJECTORS(ORDNANCE)

BOMB FINS
19 02
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
ORDNANCE
>BOMB COMPONENTS
CONTROL SURFACES
FINS

BOMB FRAGMENTATION DAMAGE
USE
AMMUNITION DAMAGE
AND
BOMBS
AND
FRAGMENTATION AMMUNITION

BOMB FRAGMENTS
USE
AMMUNITION FRAGMENTS
AND
BOMBS

BOMB FUZES
19 01
UF +ARMING WIRES
+ATHWARTSHIP FUZES
+BOMB ARMING UNITS
+BOMB ATHWARTSHIP HYDROSTATIC FUZES
+BOMB NOSE FUZES
+BOMB TAIL FUZES
+BOMB TAIL HYDROSTATIC FUZES
BT ORDNANCE
>BOMB COMPONENTS
>FUZES(ORDNANCE)

BOMB HANDLING VEHICLES
13 06
(GROUND TRANSPORTATION DEVICES FOR BOMBS AND AIRCRAFT ROCKETS.)
UF BOMB LIFTS
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT
VEHICLES
NT BOMB TRUCKS

BOMB HOISTS
19 02
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB LIFTS
USE
BOMB HANDLING VEHICLES

BOMB NOSE FUZES
USE
BOMB FUZES
AND
NOSE FUZES

BOMB RACKS
19 02
UF +BOMB SHACKLE RELEASES
BOMB SHACKLES
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB SHACKLE RELEASES
USE
BOMB RACKS
AND
RELEASE MECHANISMS

BOMB SHACKLES
USE
BOMB RACKS

BOMB SHELTERS
USE
SHELTERS

BOMB SKID ADAPTERS
USE
ADAPTERS
AND
BOMB SKIDS

BOMB SKIDS
19 02
UF +BOMB SKID ADAPTERS
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB TAIL FUZES
USE
BOMB FUZES
AND
TAIL FUZES

BOMB TAIL HYDROSTATIC FUZES
USE
BOMB FUZES
AND
HYDROSTATIC FUZES
AND
TAIL FUZES

BOMB TOSSING
USE
TOSS BOMBING

BOMB TRAJECTORIES
19 04
BT TRAJECTORIES

BOMB TRUCKS
13 06
(GROUND TRANSPORTATION DEVICES FOR BOMBS AND AIRCRAFT ROCKETS.)
BT ORDNANCE
VEHICLES
>BOMB HANDLING VEHICLES

BOMBARDIERS
USE
NAVIGATOR-BOMBARDIERS

BOMBARDMENT SATELLITES
22 02
BT SPACECRAFT
>MILITARY SATELLITES

BOMBERS
01 03
UF +SCOUT BOMBERS
BT AIRCRAFT
>AIRPLANES
NT ATTACK BOMBERS
JET BOMBERS

BOMBING
19 05
UF +INCENDIARY BOMBING
+STELLAR BOMBING
NT AREA BOMBING
DIVE BOMBING
HIGH-ALTITUDE BOMBING
LOW-ALTITUDE BOMBING
NIGHT BOMBING
OFFSET BOMBING
PRECISION BOMBING
RADAR BOMBING
SKIP BOMBING
STRATEGIC BOMBING
TACTICAL BOMBING
TOSS BOMBING
RT AREA COVERAGE

BOMBING COMPUTERS
19 05
UF TOSS-BOMBING COMPUTERS
BT ORDNANCE
>FIRE CONTROL COMPUTERS

BOMBING SLEDS
USE
SURFACE TARGETS

BOMBLETS
19 02
(PREFORMED BOMBS CARRIED WITHIN A CLUSTER WARHEAD AND DISPERSED BY A BURSTING CHARGE.)
BT ORDNANCE
>BOMBS

BOMBS
19 02
UF +ANTIPERSONNEL BOMBS
+ANTITANK BOMBS
+ARMOR PIERCING BOMBS
+BOMB DISPOSAL TOOLS
+BOMB FRAGMENTATION DAMAGE
+BOMB FRAGMENTS
+FRAGMENTATION BOMBS
+HE BOMBS
+HIGH-EXPLOSIVE BOMBS
+PRACTICE BOMBS
+SAP BOMBS
BT ORDNANCE
NT BIOLOGICAL BOMBS
>BOMB AUXILIARY EQUIPMENT
BOMB CLUSTERS
>BOMB COMPONENTS
BOMBLETS
CHEMICAL BOMBS
DEPTH BOMBS
FIRE BOMBS
GENERAL PURPOSE BOMBS
GUIDED BOMBS
INCENDIARY BOMBS
NUCLEAR BOMBS
PHOTOFLASH BOMBS
SMOKE BOMBS

BOMBSIGHTS
19 05
BT ORDNANCE
>SIGHTS

BOMBYCIDAE
USE
LEPIDOPTERA

BONDED JOINTS
13 05
UF ADHESIVE-BONDED JOINTS
BT JOINTS

BONDING
13 08
(THE HOLDING TOGETHER OF PARTS, AS WITH ADHESIVES OR CEMENTS. ALSO, THE FORCES THAT HOLD PARTS TOGETHER. FOR STUDIES OF THE BONDING FORCES IN MOLECULES, SEE $CHEMICAL BONDS$.)
UF ADHESION BONDING
CEMENTING
BT JOINING
NT DIFFUSION BONDING
RT ADHESION

BONE
06 16
UF +FEMUR
OSTEOLOGY
BT TISSUES(BIOLOGY)
>CONNECTIVE TISSUE
ANATOMY
>SKELETON
NT BONE MARROW

BONE FRACTURES
USE
FRACTURES(BONE)

BONE MARROW
06 16
UF +BONE MARROW EXTRACT
BT TISSUES(BIOLOGY)
>BONE
ANATOMY
>HEMOPOIETIC SYSTEM

BONE MARROW EXTRACT
USE
BONE MARROW
AND
TISSUE EXTRACTS

BOOLEAN ALGEBRA
USE
ALGEBRAS

BOOLEAN FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

BOOLEAN LATTICE
USE
ALGEBRA

BOOLEAN RELATION MATRICES
USE
MATRIX ALGEBRA

BOOLEAN SUMS
USE
ALGEBRA

BOOMS
13 03
BT POSITIONING DEVICES(MACHINERY)

BOOST-GLIDE VEHICLES
22 02
(ROCKET-BOOSTED WINGED VEHICLES CAPABLE OF LEAVING THE ATMOSPHERE AND RE-ENTERING UNDER AERODYNAMIC CONTROL IN AN UNPOWERED OR GLIDING MODE.)
UF SKIP-GLIDE VEHICLES
BT SPACECRAFT
>AEROSPACE CRAFT

BOOSTER MOTORS
21 08
(ROCKET MOTORS THAT ASSIST THE NORMAL PROPULSION SYSTEMS OF GUIDED MISSILES, AEROSPACE VEHICLES, ETC. AT SOME TIME DURING FLIGHT. FOR DEVICES THAT SUPPLY THE INITIAL LAUNCHING THRUST OF SUCH VEHICLES, SEE $LAUNCH VEHICLES$($AEROSPACE$).)
UF +BOOSTER ROCKET CASES
BOOSTER ROCKETS
FIRST-STAGE MOTORS
BT ENGINES & MOTORS
>ROCKET MOTORS
NT RECOVERABLE BOOSTER MOTORS

BOOSTER ROCKET CASES
USE
BOOSTER MOTORS
AND
ROCKET CASES

BOOSTER ROCKETS
USE
BOOSTER MOTORS

BOOSTER VEHICLES
USE
LAUNCH VEHICLES(AEROSPACE)

BOOSTERS
19 01
(ASSEMBLIES OF METAL PARTS AND EXPLOSIVE CHARGES PROVIDED TO AUGMENT THE EXPLOSIVE COMPONENTS OF FUZES, TO CAUSE DETONATION OF THE MAIN EXPLOSIVE CHARGE OF MUNITIONS.
UF AUXILIARY DETONATING FUZES
+AUXILIARY DETONATING PROJECTILE FUZES
+AUXILIARY DETONATING ROCKET FUZES
+DEPTH CHARGE BOOSTERS
GAINES
BT ORDNANCE
>EXPLOSIVE TRAINS
NT MINE BOOSTERS

BOOTS
USE
SHOES

BORANES
07 02
(COMPOUNDS FORMED FROM THE DISTILLATION OF B2H6 OR B4H10. FOR THE COMPOUND BH3, USE $BORON COMPOUNDS$ AND $HYDRIDES$.)
BT HYDRIDES
NT DECABORANES
DIBORANES
ORGANOBORANES
PENTABORANES

BORATES
07 02
UF +BORAX
NT FLUOBORATES

BORAX
USE
BORATES
AND
SODIUM COMPOUNDS

BORDETELLA
06 13
BT MICROORGANISMS
>BRUCELLACEAE
NT BORDETELLA PERTUSSIS

BORDETELLA PERTUSSIS
06 13
BT MICROORGANISMS
>BORDETELLA

BOREL FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

BOREL MEASURE
USE
MEASURE THEORY

BORESIGHTING
19 05
(THE PROCESS BY WHICH THE AXIS OF
A GUN BORE AND THE LINE OF SIGHT
OF A GUN SIGHT ARE MADE PARALLEL
OR ARE MADE TO CONVERGE ON A POINT.)
UF BORESIGHTS

BORESIGHTS
USE
BORESIGHTING

BORIC ACIDS
07 02
BT INORGANIC ACIDS

BORIDES
07 02

BORINES
07 02

BORING TOOLS
USE
DRILLS

BORNA DISEASE
USE
DISEASES
AND
EQUINE ENCEPHALOMYELITIS VIRUS

BORNEO
08 06
BT GEOGRAPHY
>ISLANDS
>SOUTHEAST ASIA

BOROHYDRIDES
07 02
(COMPOUNDS CONTAINING THE UNIVALENT
INORGANIC BOROHYDRIDE ANION (BH4).)
BT HYDRIDES

BORON
07 02
BT NON-METALS
>METALLOIDS

BORON ALLOYS
11 06
UF +BORON STEEL
BT ALLOYS
>METALLOID ALLOYS

BORON COMPOUNDS
07 02

BORON STEEL
USE
BORON ALLOYS
AND
STEEL

BORRELIA
06 13
BT TREPONEMATACEAE
NT BORRELIA RECURRENTIS

BORRELIA RECURRENTIS
06 13
BT TREPONEMATACEAE
>BORRELIA

BOSONS
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT >HEAVY BOSONS
PHOTONS

BOTANY
USE
PLANTS(BOTANY)

BOTTLES
USE
CONTAINERS

BOTTOM CURRENTS
USE
OCEAN CURRENTS

BOTULISM
USE
CLOSTRIDIUM BOTULINUM
AND
DISEASES
AND
FOOD POISONING

BOTULISM TOXOID
USE
CLOSTRIDIUM BOTULINUM
AND
VACCINES

BOULDERS
08 07
BT ROCK(GEOLOGY)

BOUNDARY LAYER
20 04
BT FLUID FLOW
NT BOUNDARY LAYER TRANSITION
LAMINAR BOUNDARY LAYER
TURBULENT BOUNDARY LAYER

BOUNDARY LAYER CONTROL
01 03
NT AREA SUCTION
JET FLAPS
RT DRAG
TURBULENCE

BOUNDARY LAYER CONTROL SYSTEMS
01 03
BT CONTROL SYSTEMS
NT SPOILERS
VORTEX GENERATORS

BOUNDARY LAYER TRANSITION
20 04
(THE TRANSITION FROM LAMINAR TO
TURBULENT FLOW IN A BOUNDARY LAYER.)
BT FLUID FLOW
>BOUNDARY LAYER

BOUNDARY VALUE PROBLEMS
12 01
BT MATHEMATICS
>DIFFERENTIAL EQUATIONS

BOUNDED FUNCTIONS
USE
FUNCTIONS

BOUSSINESQ-PAPKOVICH STRESS FUNCTION
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

BOVINES
06 03
UF CATTLE
BT ANIMALS
>MAMMALS

BOX BEAMS
13 13
BT STRUCTURAL PARTS
>BEAMS(STRUCTURAL)

BOXES
USE
CONTAINERS

BRAIN
06 16
UF +BRAIN TUMORS
+CEREBROVASCULAR DISEASE
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

BRAIN TUMORS
USE
BRAIN
AND
NEOPLASMS

BRAINWASHING
05 10
BT PSYCHOLOGY
>MILITARY PSYCHOLOGY

BRAKES
13 06
UF AUXILIARY BRAKES
MECHANICAL BRAKES
WHEEL BRAKES
NT ELECTRIC BRAKES
HYDRAULIC BRAKES
MAGNETIC BRAKES
PNEUMATIC BRAKES
VEHICLE BRAKES
WATER BRAKES
RT BRAKING

BRAKES(METALWORKING)
USE
METAL-FORMING BRAKES

BRAKING
20 15
RT ARRESTING GEAR
BRAKES

BRAKING RADIATION
USE
BREMSSTRAHLUNG

BRASS
11 06
BT ALLOYS
>COPPER ALLOYS

BRAYTON CYCLE
20 13
BT THERMODYNAMICS
>THERMODYNAMIC CYCLES

BRAZIL
08 06
BT GEOGRAPHY
>SOUTH AMERICA

BRAZING
13 08
(THE FORMING OF HEAT-RESISTANT METAL JOINTS BY ALLOWING MELTED ALLOYS OF COPPER, ZINC, AND SILVER TO BIND THE MEMBERS. THE PROCESS IS USUALLY CARRIED OUT ON A HEARTH AND THE JOINTS SO FORMED MAY RESIST TEMPERATURES OVER 1000 C. FOR THE SIMILAR JOINING PROCESS USING TIN-LEAD ALLOYS TO FORM JOINTS MUCH LESS RESISTANT TO HEAT, SEE $SOLDERING$.)
BT JOINING
>THERMAL JOINING

BRAZING ALLOYS
USE
SILVER SOLDERS

BREAD
06 08
BT FOOD

BREAKDOWN DIODES
USE
AVALANCHE DIODES

BREAKWATERS
13 02

BREAST
USE
MAMMARY GLANDS

BREATHING
USE
RESPIRATION

BREATHING APPARATUS
06 11
(APPARATUS THAT PROVIDES AN OXYGEN SUPPLY OR PURIFIES AVAILABLE OXYGEN TO PERMIT BREATHING AND USUALLY TO ALLOW SOME FREEDOM OF MOVEMENT IN EXTREME ENVIRONMENTS, SUCH AS CONTAMINATED AREAS, HIGH ALTITUDE, OR UNDERWATER. FOR DEVICES THAT MAINTAIN RESPIRATION IN INDIVIDUALS PHYSICALLY UNABLE TO BREATHE NORMALLY, SEE $RESPIRATORS$.)
UF AQUALUNG
SCUBA
NT >BREATHING MASKS

BREATHING MASKS
06 11
(THE PART OF THE BREATHING APPARATUS THAT FITS OVER THE HEAD AND FACE,

WITH SPECIAL MECHANISMS TO ALLOW IN-
HALATION AND EXHALATION.)
BT BREATHING APPARATUS
NT OXYGEN MASKS
>PROTECTIVE MASKS

BREECH MECHANISMS
19 06
BT ORDNANCE
>GUN COMPONENTS

BREEDER REACTORS
18 13
BT NUCLEAR REACTORS
>PRODUCTION REACTORS

BREEDING CYCLES
USE
RHYTHM(BIOLOGY)

BREMSSTRAHLUNG
20 08
(ELECTROMAGNETIC RADIATION FROM THE
ACCELERATION OF A FAST CHARGED PARTICLE
(USUALLY AN ELECTRON) THAT IS DEFLECTED
BY ANOTHER CHARGED PARTICLE (USUALLY
A NUCLEUS.,)
UF BRAKING RADIATION
BT ELECTROMAGNETIC WAVES
RT CONTINUOUS SPECTRUM

BRICK
11 02
BT CERAMIC MATERIALS

BRIDGES
13 13
UF MILITARY BRIDGES
+RAILROAD BRIDGES

BRIEFCASES
USE
BAGS(CONTAINERS)

BRIGHTNESS
20 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES

BRILLOUIN ZONES
20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE

BRITISH COLUMBIA
08 06
BT GEOGRAPHY
>CANADA

BRITISH GUIANA
08 06
BT GEOGRAPHY
>SOUTH AMERICA

BRITTLE MATERIALS
USE
BRITTLENESS

BRITTLENESS
20 11
UF BRITTLE MATERIALS
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT HYDROGEN EMBRITTLEMENT

BROACH POWDERS
USE
ABRASIVES

BROACHES
13 09
BT SMALL TOOLS

BROADBAND
14 08
UF WIDEBAND
+WIDEBAND ANTENNAS
BT BANDWIDTH

BROADBAND PROBES
USE
PROBES(ELECTROMAGNETIC)

BROMIDES
07 02
BT HALIDES

BROMINATION
07 03
BT CHEMICAL REACTIONS
>HALOGENATION

BROMINE
07 02
BT NON-METALS
>HALOGENS

BROMINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

BRONCHI
06 16
BT ANATOMY
>RESPIRATORY SYSTEM

BRONCHIESTASIS
USE
DISEASES
AND
RESPIRATORY SYSTEM

BRONCHODILATORS
USE
ANTISPASMODIC AGENTS

BRONZE
11 06
UF +BRONZE PAINTS
BT ALLOYS
>COPPER ALLOYS

BRONZE DIABETES
USE
DIABETES

BRONZE PAINTS
USE

BRONZE
AND
PAINTS

BROWNIAN MOTION
20 08

BROWNING REACTION
USE
DISCOLORATION
AND
FOOD

BRUCELLA
06 13
UF +BRUCELLOSIS
+BRUCELLOSIS VACCINE
BT MICROORGANISMS
>BRUCELLACEAE
NT BRUCELLA ABORTUS
BRUCELLA BRONCHISEPTICA
BRUCELLA MELITENSIS

BRUCELLA ABORTUS
06 13
BT MICROORGANISMS
>BRUCELLA

BRUCELLA BRONCHISEPTICA
06 13
BT MICROORGANISMS
>BRUCELLA

BRUCELLA MELITENSIS
06 13
BT MICROORGANISMS
>BRUCELLA

BRUCELLA SUIS
06 13

BRUCELLACEAE
06 13
UF HAEMOPHILUS INFLUENZAE
HEMOPHILUS INFLUENZAE
BT MICROORGANISMS
>EUBACTERIALES
NT >ACTINOBACILLUS
>BORDETELLA
>BRUCELLA
>PASTEURELLA

BRUCELLOSIS
USE
BRUCELLA
AND
DISEASES

BRUCELLOSIS VACCINE
USE
BRUCELLA
AND
VACCINES

BRUCINE
USE
STRYCHNOS ALKALOIDS

BRUSHES
13 09
UF WIRE BRUSHES

BUBBLE CHAMBERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

BUBBLES
20 04
NT CAVITATION
EXPLOSION BUBBLES
RT FOAMS

BUCKETS
USE
CONTAINERS

BUCKLING(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>DEFORMATION
MECHANICAL PROPERTIES
>FAILURE(MECHANICS)

BUCKLING(NEUTRON DENSITY)
18 11
BT REACTOR LATTICE PARAMETERS

BUCKWHEAT
USE
CEREALS

BUDGETS
05 01
UF FISCAL PROGRAMS
NT >ARMED FORCES BUDGETS
FEDERAL BUDGETS
RT COSTS

BUFFERS
07 04
UF OXIDATION-REDUCTION BUFFERS

BUFFETING
20 04
BT FLUID DYNAMIC PROPERTIES
RT MOTION

BUILDINGS
13 13
NT FACTORIES
HANGARS
OFFICE BUILDINGS
PREFABRICATED BUILDINGS
WAREHOUSES

BULGARIA
08 06
BT GEOGRAPHY
>EASTERN EUROPE

BULLDOZERS
13 03
BT EARTH-HANDLING EQUIPMENT
VEHICLES
>TRACKED VEHICLES

BULLET JACKETS
USE
PROJECTILE CASES

BULLET WOUNDS
06 21
BT WOUNDS & INJURIES

BULLETPROOF GLASS
11 02
BT CERAMIC MATERIALS
>GLASS

BULLETS
USE
PROJECTILES

BUOY LIGHTS
USE
BUOYS
AND
MARKER LIGHTS

BUOYANCY
20 04
UF +BUOYANCY RECORDERS
BT FLUID DYNAMIC PROPERTIES
PHYSICAL PROPERTIES

BUOYANCY RECORDERS
USE
BUOYANCY
AND
RECORDING SYSTEMS

BUOYS
13 10
UF +BUOY LIGHTS
GAP MARKER BUOYS
MINE DAN BUOYS
+RADIO RESCUE BUOYS
BT FLOATS
NT MOORING BUOYS
RADIO SONO BUOYS
SPAR BUOYS

BURMA
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

BURNABLE POISONS
18 10
BT REACTOR MATERIALS
NEUTRON ABSORBERS
>REACTOR POISONS

BURNING RATE
21 02
BT COMBUSTION

BURNS
06 05
(INJURIES CAUSED BY EXPOSURE TO HEAT OR TO THE SUN. FOR BURNS CAUSED BY OTHER RADIATIONS, AS FROM REACTOR ACCIDENTS OR NUCLEAR EXPLOSION, SEE $RADIATION INJURIES$. FOR BURNS CAUSED BY CHEMICAL WARFARE AGENTS, SEE $CHEMICAL WARFARE INJURIES$.)
UF FLASH BURNS
SUNBURN
BT WOUNDS & INJURIES

BURNTHROUGH
21 02
BT COMBUSTION

BURROS
USE
EQUINES

BURST
USE
RUPTURE

BURSTING CHARGES
19 01
BT ORDNANCE
>AMMUNITION COMPONENTS
EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)

BUSES
USE
PASSENGER VEHICLES

BUSHINGS
13 05
UF BOLT BUSHINGS

BUSINESS
USE
COMMERCE

BUSINESS MACHINE OPERATORS
USE
OPERATORS(PERSONNEL)

BUTADIENES
07 03
BT ALKENES
>DIENES
NT CHLOROPRENES
ISOPRENE

BUTANE
07 03
BT ALKANES
HYDROCARBONS

BUTANOLS
07 03
BT ALCOHOLS

BUTANONES
07 03
BT KETONES

BUTTER
USE
MILK FAT

BUTTERFLIES
USE
LEPIDOPTERA

BUTTERFLY VALVES
13 11
BT VALVES

BUTYL RUBBER
11 10
UF COLD RUBBER
GR-1
BT ELASTOMERS
>SYNTHETIC RUBBER

BUTYRIC ACIDS
USE
FATTY ACIDS

BY-PASS VALVES
13 11
BT VALVES

C BAND
14 08
(5000 TO 6000 MEGACYCLES.)
BT FREQUENCY
>SUPERHIGH FREQUENCY

C-SETS
USE
GROUPS(MATHEMATICS)

CA
USE
CRUISERS

CABLE ASSEMBLIES
13 09

CABLE FAIRINGS
13 09
BT FAIRINGS

CABLE GRIPS
13 05
RT ELECTRIC CABLES

CABLE REELS
13 09
RT ELECTRIC CABLES
ELECTRIC WIRE
FIELD WIRE

CABLES(ELECTRICAL)
USE
ELECTRIC CABLES

CABLES(MECHANICAL)
13 09
NT AIRCRAFT CONTROL CABLES
TOWING CABLES
RT CORDAGE

CAD
USE
EXPLOSIVE ACTUATORS

CAD CARTRIDGES
USE
CARTRIDGES(PAD)

CADMIUM
07 02
BT METALS

CADMIUM ALLOYS
11 06
BT ALLOYS

CADMIUM COMPOUNDS
07 02

CADMIUM POISONING
USE
METAL POISONING

CAECILIONS
USE
AMPHIBIANS

CAFFEINE
USE
PURINE ALKALOIDS

CALCIFICATION
06 05

CALCITE
08 07
BT MINERALS
>CARBONATE MINERALS
>ROCK FORMING MINERALS

CALCIUM
07 02
BT METALS
>ALKALINE EARTH METALS

CALCIUM ALLOYS
11 06
BT ALLOYS

CALCIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

CALCULATING MACHINES
USE
COMPUTERS

CALCULI
06 05
OF MINERAL SUBSTANCE AND SALTS THAT
(SOLID CONCRETIONS COMPOSED CHIEFLY
MAY BE FORMED IN DUCTS, PASSAGES,
HOLLOW ORGANS, OR CYSTS.)
UF +BILIARY CALCULI
+CHOLELITHIASIS
+DENTAL CALCULI
+GALLSTONES
+KIDNEY STONES
+NEPHROLITHIASIS
+URINARY CALCULI

CALCULUS OF VARIATIONS
12 01
UF BOLZA PROBLEM
+CONSISTENCY PROOF
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

CALIBRATION
14 07

CALIFORNIA
08 06
BT GEOGRAPHY
>UNITED STATES
NT SANTA BARBARA ISLANDS

CALIFORNIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

CALIFORNIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

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CALORIMETERS
14 02
BT METERS
RT CALORIMETRY

CALORIMETRIC ANALYSIS
USE
CALORIMETRY

CALORIMETRY
20 13
UF CALORIMETRIC ANALYSIS
RT CALORIMETERS

CALUTRON
USE
MAGNETIC SEPARATION

CAMBER
14 09

CAMBODIA
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

CAMERA COMPONENTS & ACCESSORIES
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT >CAMERA CONTROLS
>CAMERA LENSES
>CAMERA MAGAZINES
CAMERA SHUTTERS
CAMERA VIEWFINDERS
EXPOSURE METERS
>PHOTOGRAPHIC LIGHTING SYSTEMS
PHOTOGRAPHIC WINDOWS

CAMERA CONTROLS
14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
NT IMAGE MOTION COMPENSATION

CAMERA LENSES
14 05
UF PHOTOGRAPHIC LENSES
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
LENSES
OPTICAL EQUIPMENT COMPONENTS
NT TELEPHOTO LENSES

CAMERA MAGAZINES
14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
NT FILM TRANSPORT SYSTEMS

CAMERA MOUNTS
14 05

CAMERA SHUTTERS
14 05
UF ROTARY SHUTTERS
SHUTTERS(CAMERA)
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
SHUTTERS(OPTICS)

CAMERA TUBES
17 02
BT ELECTRON TUBES
>IMAGE TUBES
NT ICONOSCOPES
IMAGE ORTHICONS
VIDICONS

CAMERA VIEWFINDERS
14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES

CAMERAS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT >AERIAL CAMERAS
>HIGH-SPEED CAMERAS
MEDICAL CAMERAS
MOTION PICTURE CAMERAS
PANORAMIC CAMERAS
SPACECRAFT CAMERAS
>SPECIAL PURPOSE CAMERAS
WIDE-FIELD CAMERAS
RT TELEVISION CAMERAS

CAMOUFLAGE
15 07
(THE DISGUISING OF INSTALLATIONS, VEHICLES, SHIPS, PERSONNEL, ETC. TO REDUCE THEIR VISIBILITY OR CONCEAL THEIR ACTUAL LOCATION FROM THE ENEMY.)
UF +ARCTIC CAMOUFLAGE
+CAMOUFLAGE CLOTHING
+CAMOUFLAGE PAINTS
BT DECEPTION
NT ANTIRADAR COATINGS
ANTISONAR COATINGS

CAMOUFLAGE CLOTHING
USE
CAMOUFLAGE
AND
CLOTHING

CAMOUFLAGE PAINTS
USE
CAMOUFLAGE
AND
PAINTS

CAMS
13 09
BT POSITIONING DEVICES(MACHINERY)

CAMSHAFT DRIVES
USE
DRIVES

CAN OPENERS
USE
KITCHEN EQUIPMENT & SUPPLIES

CANADA
08 06
BT GEOGRAPHY
>NORTH AMERICA
NT ALBERTA
BRITISH COLUMBIA
MANITOBA
NEW BRUNSWICK
NEWFOUNDLAND(PROVINCE)
NORTHWEST TERRITORIES

NOVA SCOTIA
ONTARIO
QUEBEC
SASKATCHEWAN
YUKON TERRITORY

CANAL ZONE
USE
PANAMA

CANALS
USE
INLAND WATERWAYS

CANARD CONFIGURATION
20 04
UF +CANARD MISSILES
+CANARD PLANES
+TAIL-FIRST PLANES
BT AERODYNAMIC CONFIGURATIONS

CANARD MISSILES
USE
CANARD CONFIGURATION
AND
GUIDED MISSILES

CANARD PLANES
USE
AIRPLANES
AND
CANARD CONFIGURATION

CANARY ISLANDS
08 06

CANCER
06 05
(MALIGNANT $NEOPLASMS$)
UF CARCINOMAS
SARCOMA
BT DISEASES
>NEOPLASMS
NT LEUKEMIA

CANCER RESEARCH
USE
MEDICAL RESEARCH

CANDIDA
06 03
BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

CANDLES(SMOKE)
USE
SMOKE GENERATORS

CANISTER PROJECTILES
19 01
UF +SHOTGUN SHELLS
BT ORDNANCE
>ANTIPERSONNEL AMMUNITION
>FRAGMENTATION AMMUNITION
>PROJECTILES

CANISTERS(PROTECTIVE MASK)
USE
PROTECTIVE MASK CANISTERS

CANNABINOLS
07 03
BT PHENOLS

CANNABIS
06 03
UF MARIHUANA
TETRAHYDROCANNABINOLS

CANNON TUBES
USE
GUN BARRELS

CANNULATION
06 05
UF CATHETERIZATION
+HEART CATHETERIZATION
INTUBATION

CANOPIES
USE
AIRCRAFT CANOPIES

CANTED NOZZLES
21 08
(ROCKET MOTOR NOZZLES HAVING A THRUST AXIS THAT IS ANGULAR WITH THE AXIS OF SYMMETRY OF THE VEHICLES ON WHICH THEY ARE MOUNTED.)
BT NOZZLES

CANTILEVER BEAMS
13 13
BT STRUCTURAL PARTS
>BEAMS(STRUCTURAL)

CANTON ISLAND
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

CANVAS
USE
PAULINS

CAPACITANCE
20 03
BT ELECTRICAL PROPERTIES
>ELECTRICAL IMPEDANCE

CAPACITANCE BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTRIC BRIDGES

CAPACITIES
USE
POTENTIAL THEORY

CAPACITIES OF SETS
USE
POTENTIAL THEORY

CAPACITORS
09 01
UF CONDENSERS(ELECTRICAL)
NT >CERAMIC CAPACITORS
>ELECTROLYTIC CAPACITORS
FIXED CAPACITORS
MICA CAPACITORS

PAPER CAPACITORS
QUARTZ CAPACITORS
VARIABLE CAPACITORS

CAPILLARIES
06 16
BT ANATOMY
>BLOOD VESSELS

CAPILLARY TUBES
14 02

CAPITAL
USE
MONEY

CAPTIVE TESTS
14 02
(OPERATION OF A MISSILE OR PROPULSION SYSTEM ON A TEST STAND TO DETERMINE OR CHECK PERFORMANCE.)
UF FIRING TESTS(ROCKET)
STATIC TESTS
BT TESTS

CARATHEODORY'S THEOREM
USE
COMPLEX VARIABLES

CARBAMIC ACIDS
07 03
BT ACIDS

CARBAMIDES
USE
UREIDES

CARBIDE TOOLS
13 09
BT SMALL TOOLS

CARBIDES
07 02
BT CARBON COMPOUNDS

CARBOHYDRATES
06 01
UF SACCHARIDES
NT CARBOXYMETHYLCELLULOSE
CELLULOSE
>DISACCHARIDES
GLYCOSIDES
>MONOSACCHARIDES
>POLYSACCHARIDES
>SUGAR ACIDS
TRISACCHARIDES

CARBON
07 02
UF ACTIVATED CARBON
BT NON-METALS
RT CHARCOAL
COAL

CARBON ALLOYS
11 06
BT ALLOYS

CARBON ARC LAMPS
13 01
BT LIGHTING EQUIPMENT

CARBON BLACK
11 07
UF LAMPBLACK

CARBON BRUSHES
09 01
BT POWER EQUIPMENT PARTS

CARBON-CARBON LYASES
06 01
UF DESMOLASES
BT ENZYMES
>LYASES
NT ALDEHYDE-LYASES
CARBOXY-LYASES
KETOACID-LYASES

CARBON COMPOUNDS
07 02
UF +CARBON MONOXIDE POISONING
NT BICARBONATES
CARBIDES
CARBON DIOXIDE
CARBONATES

CARBON DATING
USE
GEOLOGIC AGE DETERMINATION

CARBON DEPOSITS
USE
COMBUSTION DEPOSITS

CARBON DIOXIDE
07 02
BT CARBON COMPOUNDS
OXIDES
>DIOXIDES

CARBON MONOXIDE
07 02

CARBON MONOXIDE INDICATORS
13 12
BT DETECTION
>GAS DETECTORS

CARBON MONOXIDE POISONING
USE
CARBON COMPOUNDS
AND
MONOXIDES
AND
POISONING

CARBON-OXYGEN LYASES
06 01
BT ENZYMES
>LYASES
NT HYALURONATE LYASE
>HYDRO-LYASES

CARBON-REMOVING COMPOUNDS
11 07
BT CLEANING COMPOUNDS

CARBON RESISTORS
09 01
BT RESISTORS

CARBON TETRACHLORIDE
07 03
BT HALOGENATED HYDROCARBONS

CARBONATE DEHYDRATASE
USE
CARBONIC ANHYDRASE

CARBONATE HYDRO-LYASE
USE
CARBONIC ANHYDRASE

CARBONATE MINERALS
08 07
BT MINERALS
NT ARAGONITE
CALCITE

CARBONATES
07 02
BT CARBON COMPOUNDS

CARBONIC ANHYDRASE
06 01
UF CARBONATE DEHYDRATASE
CARBONATE HYDRO-LYASE
BT ENZYMES
>HYDRO-LYASES

CARBONITRIDING
USE
CASE HARDENING

CARBONYL CHLORIDE
USE
PHOSGENE

CARBOXY-LYASES
06 01
UF CARBOXYLASES
BT CARBON-CARBON LYASES

CARBOXYLASES
USE
CARBOXY-LYASES

CARBOXYLIC ACIDS
07 03
BT ACIDS
NT >FATTY ACIDS
FORMIC ACIDS
LACTIC ACID
MALIC ACID
MALONIC ACIDS
PHTHALIC ACIDS
SEBACIC ACID
SUCCINIC ACIDS

CARBOXYLIC ESTER HYDROLASES
06 01
UF CHOLESTEROL ESTERASE
ESTERASES
STEROL ESTER HYDROLASE
BT ENZYMES
>HYDROLASES
NT ACETYLCHOLINESTERASE
CHOLINESTERASE

CARBOXYMETHYLCELLULOSE
07 03
BT CARBOHYDRATES

CARBROMAL
USE
UREIDES

CARBURETOR AIR SCOOPS
21 10
BT ENGINE STRUCTURES
>AIR SCOOPS

CARBURETORS
21 10
UF +INJECTION CARBURETORS
BT ENGINE STRUCTURES
>ENGINE FUEL SYSTEMS COMPONENTS
NT AIRCRAFT CARBURETORS

CARBURIZING
USE
CASE HARDENING

CARCINOMAS
USE
CANCER

CARCINOTRONS
09 05
RT ELECTRON TUBES

CARDIAC GLUCOSIDES
USE
CARDIAC GLYCOSIDES

CARDIAC GLYCOSIDES
06 15
UF CARDIAC GLUCOSIDES
DIGITALIS GLYCOSIDES
OUBAIN
SQUILL GLYCOSIDES
STROPHANTHIN
BT CARDIOVASCULAR AGENTS
>CARDIOACTIVE AGENTS

CARDIAC MUSCLE
USE
HEART

CARDIOACTIVE AGENTS
06 15
UF ANTIARRHYTHMIA AGENTS
ANTIFIBRILLATORY AGENTS
HEART DEPRESSANTS
HEART STIMULANTS
BT CARDIOVASCULAR AGENTS
NT CARDIAC GLYCOSIDES

CARDIOGRAPHS
USE
CARDIOGRAPHY

CARDIOGRAPHY
06 05
UF CARDIOGRAPHS
CARDIOTACHOMETERS
NT BALLISTOCARDIOGRAPHY
ELECTROCARDIOGRAPHY
RT HEART

CARDIOTACHOMETERS
USE
CARDIOGRAPHY

CARDIOVASCULAR AGENTS
06 15
NT >CARDIOACTIVE AGENTS
VASOACTIVE AGENTS

CARDIOVASCULAR DISEASES
06 05
BT DISEASES
NT ARRHYTHMIA
ATHEROSCLEROSIS
RHEUMATIC DISEASES

CARDIOVASCULAR SYSTEM
06 16
UF CIRCULATORY SYSTEM
BT ANATOMY
NT BLOOD
>BLOOD VESSELS
HEART
>HEMOPOIETIC SYSTEM
LYMPHATIC SYSTEM

CARGO
15 05
UF FREIGHT
LADING

CARGO PARACHUTES
01 03
BT PARACHUTES

CARGO PLANES
USE
TRANSPORT PLANES

CARGO SHIPS
13 10
UF AF(VESSELS)
AK
AKA
AKS
BT SHIPS

CARGO VEHICLES
13 06
UF TRANSPORT VEHICLES
BT VEHICLES

CARIBBEAN SEA
08 06
BT GEOGRAPHY
>SEAS

CARIBBEAN SEA ISLANDS
USE
WEST INDIES

CARNITINE
USE
ALKALOIDS

CARNIVORA
06 03
BT ANIMALS
>MAMMALS

CAROTENES
USE
CAROTENOIDS

CAROTENOIDS
06 01
UF CAROTENES
CAROTENOLS
LYCOPENE
XANTHOPHYLLS
BT ORGANIC PIGMENTS

CAROTENOLS
USE
CAROTENOIDS

CAROTID BODY
USE
CHEMORECEPTORS

CAROTID SINUS
USE
ARTERIES

CARPAINE
USE
ALKALOIDS

CARPETS
USE
FLOOR COVERINGS

CARRIER-CONTROLLED APPROACH RADAR
17 09
(AIRCRAFT CARRIER RADAR SYSTEMS THAT ASCERTAIN THE POSITIONS OF INCOMING PLANES BY RADAR, AND RELAY TO THE PLANES BY RADIO INFORMATION FOR MAKING APPROACHES.)
BT AIR TRAFFIC CONTROL SYSTEMS
>RADAR LANDING CONTROL
RT CARRIER LANDINGS
RADAR NAVIGATION

CARRIER LANDINGS
01 02
BT LANDINGS
>AIRCRAFT LANDINGS
RT CARRIER-CONTROLLED APPROACH RADAR

CARRIERS(DISEASE)
USE
DISEASE VECTORS

CARRIERS(NAVAL VESSELS)
USE
AIRCRAFT CARRIERS

CARRIERS(SEMICONDUCTORS)
20 12
UF HOLES(SEMICONDUCTORS)

CARRIERS(VEHICLES)
USE
VEHICLES

CARROTS
USE
VEGETABLES

CARS
USE
PASSENGER VEHICLES

CARTILAGE
06 16
UF INTERVERTEBRAL DISKS
BT TISSUES(BIOLOGY)
>CONNECTIVE TISSUE
ANATOMY
>MUSCULOSKELETAL SYSTEM

CARTOGRAPHY
USE
MAPPING

CARTRIDGE CASE EXTRACTORS
19 06
BT ORDNANCE
>GUN COMPONENTS

CARTRIDGE CASE PLUGS
USE
CARTRIDGE CASES
AND
SEALS

CARTRIDGE CASES
19 01
UF +CARTRIDGE CASE PLUGS
+PROJECTOR CHARGE CARTRIDGE CASES
BT ORDNANCE
>AMMUNITION COMPONENTS

CARTRIDGE CLIPS
USE
FEED MECHANISMS

CARTRIDGES
19 01
(UNIT ASSEMBLIER OF ALL THE COMPONENTS
REQUIRED TO FUNCTION A GUN ONCE.)
UF +SLICK MARKER CARTRIDGES
BT ORDNANCE
>AMMUNITION
NT CARTRIDGES(PAD)
PHOTOFLASH CARTRIDGES

CARTRIDGES(PAD)
19 01
UF +BOMB EJECTOR CARTRIDGES
CAD CARTRIDGES
CATAPULT CARTRIDGES
EJECTOR CARTRIDGES
IGNITION CARTRIDGES
PAD
PERSONNEL EJECTION CATAPULT CARTRIDGES
PROPELLANT ACTUATED DEVICES
REMOVER CARTRIDGES
THRUSTER CARTRIDGES
BT ORDNANCE
>CARTRIDGES
ACTUATORS
>EXPLOSIVE ACTUATORS
EXPLOSIVE MATERIALS
>PROPELLING CHARGES

CASCADE STRUCTURES
21 05
RT STRUCTURES

CASE HARDENING
13 08
UF CARBONITRIDING
CARBURIZING
CYANIDING(HARDENING)
NITRIDING
BT HARDENING
HEAT TREATMENT

CASEIN
06 01
UF CASEINATES
BT PROTEINS
>PHOSPHOPROTEINS

CASEINATES
USE
CASEIN

CASES
USE
CONTAINERS

CASTING
13 08
UF INVESTMENT CASTING
PERMANENT MOLD CASTING
SAND CASTING
BT MATERIAL FORMING
NT CENTRIFUGAL CASTING
RT CASTINGS

CASTING ALLOYS
11 06
BT ALLOYS

CASTINGS
11 06
(EMBODIMENTS OF ALLOYS PRODUCED BY
ANY CASTING PROCESS.)
UF +IRON CASTINGS
+MOLYBDENUM CASTINGS
+STEEL CASTINGS
BT METALLURGY
RT CASTING

CASTOR OIL
USE
VEGETABLE OILS

CASTRATION
USE
EXCISION
AND
SEX GLANDS

CASUALTIES
06 21
UF AIR RAID CASUALTIES
+TANK CASUALTIES
WAR CASUALTIES
NT AMPUTEES
BIOLOGICAL WARFARE CASUALTIES
CHEMICAL WARFARE CASUALTIES
NUCLEAR WARFARE CASUALTIES
RT ACCIDENTS
DISASTERS
WOUNDS & INJURIES

CATALASE
06 01
BT ENZYMES
>OXIDOREDUCTASES

CATALOGS
05 02
UF PARTS CATALOGS
SUPPLY CATALOGS
BT DOCUMENTATION

CATALYSIS
07 04
BT CHEMICAL REACTIONS

CATALYSTS
07 04
UF +CHROMIUM CATALYSTS
+IRON CATALYSTS
+LEAD CATALYSTS
+NICKEL CATALYSTS
+PALLADIUM CATALYSTS
+SILVER CATALYSTS

CATAMARANS
13 10
BT BOATS

CATAPHORESIS
USE
ELECTROPHORESIS

CATAPULT CARTRIDGES
USE
CARTRIDGES(PAD)

CATAPULTS
01 05
UF AIRPLANE LAUNCHING
+PROJECTILE CATAPULTS

CATARRHAL RHINITIS
USE
ADENOVIRUSES
AND
DISEASES

CATHARTICS
06 15
UF EMODIN
LAXATIVES
PURGATIVES

CATHETERIZATION
USE
CANNULATION

CATHODE FOLLOWERS
09 05
BT AMPLIFIERS
NETWORKS
>CIRCUITS

CATHODE RAY TUBE SCREENS
09 01
UF +OSCILLOSCOPE SCREENS
BT ELECTRON TUBE PARTS
DISPLAY SYSTEMS
>FLUORESCENT SCREENS
RT DISPLAY SYSTEMS

CATHODE RAY TUBES
09 01
UF DARK TRACE TUBES
BT ELECTRON TUBES
NT COLOR TELEVISION TUBES
>IMAGE TUBES
POLARTRONS
RT DISPLAY SYSTEMS
PLAN POSITION INDICATORS

CATHODES
09 01
BT ELECTRODES
NT CATHODES(ELECTROLYTIC CELL)
CATHODES(ELECTRON TUBES)
OXIDE CATHODES

CATHODES(ELECTROLYTIC CELL)
09 01
BT BATTERIES & COMPONENTS
ELECTRODES
>CATHODES

CATHODES(ELECTRON TUBES)
09 01
BT ELECTRODES
>CATHODES
ELECTRON TUBE PARTS

CATHODIC PROTECTION
13 08
(PREVENTION OF ELECTROLYTIC CORROSION
IN AN UNDERGROUND OR UNDERWATER METAL
STRUCTURE BY MAKING THE STRUCTURE ACT
AS THE CATHODE OF AN ELECTROLYTIC CELL.)
BT CORROSION INHIBITION

CATHODOLUMINESCENCE
USE
LUMINESCENCE

CATIONS
USE
IONS

CATS
06 03
BT ANIMALS
>MAMMALS

CATTLE
USE
BOVINES

CAUCHY KERNALS
USE
INTEGRAL EQUATIONS

CAUCHY POINTS
USE
SERIES

CAUCHY PROBLEM
USE
PARTIAL DIFFERENTIAL EQUATIONS

CAUCHY PRODUCT
USE
SERIES

CAULKING COMPOUNDS
USE
SEALING COMPOUNDS

CAUSTIC EMBRITTLEMENT
USE
EMBRITTLEMENT

CAVITATION
20 04
BT BUBBLES

CAVITATION NOISE
20 01
BT NOISE

CAVITY CHARGE CONTAINERS
USE
SHAPED CHARGES

CAVITY CHARGES
USE
SHAPED CHARGES

CAVITY LINERS
19 01
UF +SHAPED CHARGE LINERS

CAVITY RESONATORS
09 01
BT RESONATORS

CB
USE
CRUISERS

CEILING
04 02
(THE HEIGHT OF THE LOWEST CLOUDS OR OBSCURING PHENOMENA AT AN AIRPORT, WEATHER STATION, ETC.)
BT METEOROLOGICAL PARAMETERS

CELESTIAL DYNAMICS
USE
CELESTIAL MECHANICS

CELESTIAL GUIDANCE
17 07
(AUTOMATIC DIRECTION OF MISSILES, SPACECRAFT, ETC. BY INSTRUMENTS WITHIN THE VEHICLE THAT SENSE THE POSITIONS OF STARS AND OTHER CELESTIAL BODIES. FOR POSITION-FINDING TECHNIQUES IN WHICH NAVIGATORS DETERMINE GEOGRAPHIC LOCATIONS BY CELESTIAL OBSERVATIONS, SEE $CELESTIAL$ $NAVIGATION$.)
BT GUIDANCE
NT STAR TRACKERS
STELLAR MAP MATCHING

CELESTIAL MECHANICS
03 03
UF CELESTIAL DYNAMICS
BT MECHANICS

CELESTIAL NAVIGATION
17 07
UF +STELLAR BOMBING
BT NAVIGATION

CELL DIVISION
06 16
BT CYTOLOGY
NT MEIOSIS
MITOSIS

CELL STRUCTURE
06 16
BT CYTOLOGY
NT CELL WALL
>CYTOPLASM
NUCLEI(BIOLOGY)

CELL WALL
06 16
BT CYTOLOGY
>CELL STRUCTURE

CELLOTRIOSE
USE
TRISACCHARIDES

CELLS(BIOLOGY)
06 16
UF +CYTOTOXIC DRUGS
PROTOPLASM
BT CYTOLOGY
NT >BLOOD CELLS
CHROMOSOMES
GERM CELLS
NERVE CELLS
TISSUE CULTURE CELLS

CELLS(ELECTRIC STORAGE)
USE
STORAGE BATTERIES

CELLS(ELECTROLYTIC)
USE
ELECTROLYTIC CELLS

CELLULAR PLASTICS
USE
EXPANDED PLASTICS

CELLULAR RUBBER
USE
FOAM RUBBER

CELLULOSE
05 01
UF COTTON CELLULOSE
BT CARBOHYDRATES

CELLULOSE ACETATES
11 09
BT ESTERS
>CELLULOSE ESTERS
PLASTICS
>CELLULOSIC PLASTICS

CELLULOSE ESTERS
07 03
BT ESTERS
NT CELLULOSE ACETATES

CELLULOSE ETHERS
07 03
BT ETHERS
NT ETHYL CELLULOSE
METHYL CELLULOSE

CELLULOSE NITRATE
USE
NITROCELLULOSE

CELLULOSIC PLASTICS
11 09
(INCLUDES CELLULOSIC POLYMERS AND CELLULOSIC RESINS.)
BT PLASTICS
>THERMOPLASTICS
NT CELLULOSE ACETATES

CEMENT
11 02
(EXCLUDES ADHESIVES.)

CEMENTING
USE

BONDING

CEMENTS
11 02
UF STRUCTURAL CEMENTS
BT CERAMIC MATERIALS

CEMENTS(ADHESIVES)
USE
ADHESIVES

CENTER OF GRAVITY
14 07
UF NEUTRAL POINT

CENTER OF MASS
14 07

CENTRAL AMERICA
08 06
BT GEOGRAPHY
GEOGRAPHY
>LATIN AMERICA
NT COSTA RICA
EL SALVADOR
GUATEMALA
HONDURAS
MEXICO
NICARAGUA
PANAMA

CENTRAL NERVOUS SYSTEM
06 16
BT ANATOMY
>NERVOUS SYSTEM
NT BRAIN
CEREBELLUM
>CEREBRUM
SPINAL CORD
THALAMUS

CENTRAL NERVOUS SYSTEM DEPRESSANTS
USE
CNS DEPRESSANTS

CENTRAL NERVOUS SYSTEM STIMULANTS
USE
CNS STIMULANTS

CENTRIFUGAL CASTING
13 08
BT MATERIAL FORMING
>CASTING

CENTRIFUGAL COMPRESSORS
13 07
(COMPRESSORS PRODUCING DISCHARGE FLOWS PERPENDICULAR TO THE AXIS OF ROTATION OF THE FANS OR IMPELLERS.)
BT COMPRESSORS
NT AEROTHERMOPRESSORS
AXIAL-FLOW COMPRESSORS

CENTRIFUGAL FIELDS
20 15

CENTRIFUGAL PUMPS
13 11
(PUMPS PRODUCING DISCHARGE FLOWS PERPENDICULAR TO THE AXIS OF ROTATION OF THE ROTORS.)
BT PUMPS

CENTRIFUGAL SUPERCHARGERS
USE
SUPERCHARGERS

CENTRIFUGE SEPARATION
13 08
BT SEPARATION
>ISOTOPE SEPARATION

CENTRIFUGES
14 02
NT ULTRACENTRIFUGES

CEP
USE
CIRCULAR ERROR PROBABLE

CEPHALOPODA
06 03
UF SQUIDS
BT MOLLUSCA

CERAMALS
USE
CERMETS

CERAMIC CAPACITORS
09 01
BT CAPACITORS
NT GLASS CAPACITORS

CERAMIC COATINGS
11 03
UF CERAMIC PAINTS
ENAMEL COATINGS
PORCELAIN ENAMELING
VITREOUS FILMS
BT FINISHES & FINISHING
>COATINGS

CERAMIC FIBERS
11 02
BT FIBERS(SYNTHETIC)

CERAMIC MATERIALS
11 02
(MATERIAL MADE ESSENTIALLY FROM NONMETALLIC MINERALS BY FIRING AT HIGH TEMPERATURES.)
NT BRICK
CEMENTS
>GLASS

CERAMIC PAINTS
USE
CERAMIC COATINGS

CEREALS
06 03
(PLANTS YIELDING SEEDS SUITABLE FOR FOOD; ALSO, FOODSTUFFS PREPARED FROM SUCH SEEDS.)
UF BUCKWHEAT
GRAINS(BOTANY)
RICE
BT FOOD
NT CORN
WHEAT

CEREBELLUM
06 16
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

CEREBRAL CORTEX
06 16
UF +AMYOTROPHIC LATERAL SCLEROSIS
BT ANATOMY
>CEREBRUM

CEREBROSPINAL FLUID
06 16
BT ANATOMY
>BODY FLUIDS

CEREBROVASCULAR DISEASE
USE
BLOOD VESSELS
AND
BRAIN
AND
DISEASES

CEREBROVASCULAR SYSTEM
06 16
BT ANATOMY

CEREBRUM
06 16
BT ANATOMY
>CENTRAL NERVOUS SYSTEM
NT CEREBRAL CORTEX

CERENKOV RADIATION
20 08
BT ELECTROMAGNETIC WAVES
>LIGHT

CERIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

CERIUM ALLOYS
11 06
BT ALLOYS

CERIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

CERMETS
11 02
UF CERAMALS
BT HEAT-RESISTANT MATERIALS
>REFRACTORY MATERIALS

CERUMEN
USE
EAR
AND
SECRETION

CESARO TRANSFORM
USE
SERIES

CESIUM
07 02
BT METALS
>ALKALI METALS

CESIUM ALLOYS
11 06
BT ALLOYS
>ALKALI METAL ALLOYS

CESIUM COMPOUNDS
07 02
BT ALKALI METAL COMPOUNDS

CESIUM ELECTRON TUBES
09 01
BT ELECTRON TUBES

CETACEA
06 03
UF DOLPHINS
PORPOISES
WHALES
BT ANIMALS
>MAMMALS

CEYLON
08 06
BT GEOGRAPHY
>INDIAN OCEAN ISLANDS
>SOUTH ASIA

CF GRAMMARS
USE
CONTEXT FREE GRAMMARS

CG
USE
PHOSGENE

CHAFF
USE
RADAR CONFUSION REFLECTORS

CHAFF DISPENSERS
USE
RADAR CONFUSION REFLECTORS
AND
RELEASE MECHANISMS

CHAGAS DISEASE
USE
DISEASES
AND
TRYPANOSOMA

CHAINS
13 09
NT ANCHOR CHAINS
TIRE CHAINS

CHALCOGENS
07 02
UF SULFUR PERIOD ELEMENTS

CHALCOPYRITES
USE
PYRITES

CHANNEL SELECTORS
09 01
UF MICROWAVE SELECTORS
RADIO CHANNEL SELECTORS
SELECTORS(CHANNEL)
BT ELECTRIC SWITCHES
TUNING DEVICES

CHARACTER RECOGNITION
06 04
BT PATTERN RECOGNITION

CHARACTERISTIC X RAYS
USE
X RAYS

CHARCOAL
21 04
RT CARBON

CHARGED PARTICLES
20 08
UF IONS(SUBATOMIC)
NT ALPHA PARTICLES
ANTIPROTONS
BETA PARTICLES
DEUTERONS
>ELECTRONS
>IONS
POSITRONS
PROTONS
TRITONS

CHARGES(EXPLOSIVE)
19 01
UF EXPLOSIVE CHARGES
BT EXPLOSIVE MATERIALS
NT BURSTING CHARGES
DESTRUCTORS
>EXPLOSIVE TRAINS
POWDER BAGS
>PROPELLING CHARGES
SHAPED CHARGES
SPOTTING CHARGES

CHARPY IMPACT TESTS
USE
IMPACT TESTS

CHARTING
USE
SURVEYING

CHARTS
USE
MAPS

CHEBYSHEV INEQUALITIES
USE
INEQUALITIES

CHEBYSHEV POLYNOMIALS
USE
POLYNOMIALS

CHECK VALVES
13 11
BT VALVES

CHECKOUT EQUIPMENT
16 01
RT GROUND SUPPORT EQUIPMENT
TEST EQUIPMENT

CHECKOUT PROCEDURES
16 02
UF COUNTDOWN PROCEDURES
PRE-LAUNCH PROCEDURES
RT TEST METHODS

CHELATE COMPOUNDS
07 03
UF POLYDENTATE GROUPS
BT COMPLEX COMPOUNDS

CHELONIA
USE
REPTILES

CHEMICAL ANALYSIS
07 04
UF DETERMINATION(CHEMICAL)
NT >CHROMATOGRAPHIC ANALYSIS
COLORIMETRIC ANALYSIS
GAS ANALYSIS
>GRAVIMETRIC ANALYSIS
MICROANALYSIS
POLAROGRAPHIC ANALYSIS
QUANTITATIVE ANALYSIS
RADIOACTIVATION ANALYSIS
VOLUMETRIC ANALYSIS

CHEMICAL BOMBS
15 02
(BOMBS CHARGED WITH CHEMICAL WARFARE AGENTS.)
BT ORDNANCE
>BOMBS

CHEMICAL BONDS
07 04
(LINKAGES BETWEEN ATOMS IN MOLECULES OR IONS.)
UF HYDROGEN BONDS

CHEMICAL COMPOUNDS
07 04

CHEMICAL CONTAMINATION
07 04
BT CONTAMINATION

CHEMICAL ENGINEERING
07 01
BT ENGINEERING
RT CHEMISTRY

CHEMICAL EQUILIBRIUM
07 04
BT CHEMICAL REACTIONS
NT ACID-BASE EQUILIBRIUM

CHEMICAL INDICATORS
07 04
UF ADSORPTION INDICATORS
INDICATOR PAPERS
PH INDICATORS

CHEMICAL INDUSTRY
05 03
BT INDUSTRIES

CHEMICAL MILLING
13 08
BT MATERIAL REMOVAL

CHEMICAL PRECIPITATION
07 04
UF PRECIPITATION(CHEMICAL)
BT CHEMICAL REACTIONS
RT DEPOSITION

CHEMICAL PROJECTILES
15 02
BT ORDNANCE
>PROJECTILES

CHEMICAL PROPERTIES
07 04
NT PH
SALINITY

CHEMICAL REACTIONS
07 04
UF ACYLATION
NT CATALYSIS
>CHEMICAL EQUILIBRIUM
CHEMICAL PRECIPITATION
>CONDENSATION REACTIONS
>DECOMPOSITION
>DEHYDROGENATION
DISPLACEMENT REACTIONS
ELIMINATION REACTIONS
EXCHANGE REACTIONS
>HALOGENATION
ION EXCHANGE
>IONIZATION
METALATION
NEUTRALIZATION
NITRATION
OXIDATION
>OXIDATION-REDUCTION REACTIONS
>POLYMERIZATION
RECOMBINATION REACTIONS
REDUCTION(CHEMISTRY)
SCHOENEMANN REACTIONS
SUBSTITUTION REACTIONS
SULFATION
SULFURATION
>SYNTHESIS(CHEMISTRY)

CHEMICAL WARFARE
15 02
BT WARFARE
RT FLAME WARFARE

CHEMICAL WARFARE AGENTS
15 02
UF +CHEMICAL WARHEADS
NT BLOOD AGENTS
>NERVE AGENTS
>NON-LETHAL AGENTS
POISONOUS GASES
>VESICANTS

CHEMICAL WARFARE CASUALTIES
06 21
UF GAS CASUALTIES
BT CASUALTIES

CHEMICAL WARFARE INJURIES
06 21
UF LEWISITE INJURIES
MUSTARD GAS INJURIES
BT WOUNDS & INJURIES

CHEMICAL WARFARE LABORATORIES
14 02
BT LABORATORIES

CHEMICAL WARHEADS
USE
CHEMICAL WARFARE AGENTS
AND
WARHEADS

CHEMICAL WASTE
USE
WASTES(INDUSTRIAL)

CHEMICALS
07 04

CHEMILUMINESCENCE
20 06

CHEMISORPTION
07 04
BT SORPTION
>ADSORPTION

CHEMISTRY
07 04
NT >BIOCHEMISTRY
ELECTROCHEMISTRY
PHOTOCHEMISTRY
PHYSICAL CHEMISTRY
RADIATION CHEMISTRY
RADIOCHEMISTRY
STEREOCHEMISTRY
THERMOCHEMISTRY
RT CHEMICAL ENGINEERING
GEOCHEMISTRY

CHEMORECEPTORS
06 16
UF AORTIC BODIES
CAROTID BODY
CHROMAFFIN BODIES
GLOMUS JUGULARE
PARAGANGLIA
TASTE BUDS
BT ANATOMY
>END ORGANS

CHEMOTHERAPEUTIC AGENTS
06 15
(CHEMICAL AGENTS USED IN THE TREATMENT OF INFECTIOUS DISEASES. SUCH AGENTS KILL INVADING PARASITES OR MINIMIZE THEIR EFFECTS WITHOUT HARMING THE HOST.)
UF AMEBICIDES
BACTERIOSTATIC SUBSTANCES
VIRICIDES
NT ANTHELMINTICS
>ANTIBIOTICS
ANTIMALARIALS
ANTIMETABOLITES
ANTITUBERCULAR AGENTS
SULFADIAZINE
RT GERMICIDES

CHEMOTHERAPY
06 05
BT THERAPY

CHESAPEAKE BAY
08 06
BT GEOGRAPHY
>BAYS

CHEST
USE
THORAX

CHEWING
USE
MASTICATION

CHI SQUARE TEST
USE
STATISTICAL TESTS

CHICK EMBRYO TECHNIQUE
USE
EMBRYONATED EGG TECHNIQUE

CHICKENS
06 03
BT ANIMALS
>BIRDS

CHIKUNGUNYA VIRUS
06 13
BT MICROORGANISMS
>GROUP A ARBOVIRUSES

CHILDBIRTH
USE
BIRTH

CHILDREN
06 03
UF +PEDIATRICS
BT ANIMALS
>HUMANS

CHILE
08 06
BT GEOGRAPHY
>SOUTH AMERICA

CHIMAERAS
USE
CHONDRICHTHYES

CHIMPANZEES
06 03
BT ANIMALS
>PRIMATES

CHINA
08 06
BT GEOGRAPHY
>FAR EAST
NT MANCHURIA

CHINESE LANGUAGE
05 07
BT SOCIAL SCIENCES
>LANGUAGE

CHIPPING HAMMERS
13 09
UF SCALING HAMMERS
BT SMALL TOOLS
>HAMMERS

CHLAMYDIA
06 13
BT CHLAMYDIACEAE
NT CHLAMYDIA TRACHOMATIS

CHLAMYDIA TRACHOMATIS
06 13
BT CHLAMYDIACEAE
>CHLAMYDIA

CHLAMYDIACEAE
06 13
NT >CHLAMYDIA
>MIYAGAWANELLA

CHLORALOSE
06 15

CHLORAMPHENICOL
06 15
UF CHLOROMYCETIN

CHLORATES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

CHLORDAN
USE
CHLORDANE

CHLORDANE
07 03
UF CHLORDAN

CHLORELLA
06 03

CHLORIDES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS
HALIDES

CHLORINATION
07 03
BT CHEMICAL REACTIONS
>HALOGENATION

CHLORINE
07 02
BT NON-METALS
>HALOGENS

CHLORINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS
NT CHLORATES
CHLORIDES
CHLORITES
HYPOCHLORITES
PERCHLORATES

CHLORITES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

CHLOROFORM
07 03
BT HALOGENATED HYDROCARBONS

CHLOROMYCETIN
USE
CHLORAMPHENICOL

CHLOROPHYLLS
06 01
UF PHEOPHYTINS
BT ORGANIC PIGMENTS

CHLOROPHYTA
USE
ALGAE

CHLOROPLASTS
06 01

CHLOROPRENES
07 03
BT ALKENES
>BUTADIENES

CHLOROQUINE
USE
CINCHONA ALKALOIDS

CHLORPROMAZINE
06 15
UF THORAZINE
BT PHENOTHIAZINES

CHLORTETRACYCLINE
06 15
UF AUREOMYCIN

CHOCKS
13 13
UF KEEL BLOCKS

CHOKES
USE
COILS

CHOKING AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS

CHOLELITHIASIS
USE
BILIARY SYSTEM
AND
CALCULI

CHOLELYTIC AGENTS
USE
PARASYMPATHOLYTIC AGENTS

CHOLERA
06 05
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

CHOLESTENONE
USE
STEROIDS

CHOLESTEROL
06 01
BT LIPIDS

CHOLESTEROL ESTERASE
USE
CARBOXYLIC ESTER HYDROLASES

CHOLESTERYL ESTERS
06 01

CHOLINE ESTERS
USE
CHOLINES

CHOLINERGIC BLOCKING AGENTS
USE
PARASYMPATHOLYTIC AGENTS

CHOLINERGIC DRUGS
USE
PARASYMPATHOMIMETIC AGENTS

CHOLINERGIC NERVE STIMULANTS
USE
PARASYMPATHOMIMETIC AGENTS

CHOLINERGIC NERVES
USE
AUTONOMIC NERVOUS SYSTEM

CHOLINES
06 15
UF BILINEURINE
CHOLINE ESTERS

CHOLINESTERASE
06 01
BT ENZYMES
>CARBOXYLIC ESTER HYDROLASES

CHOLINESTERASE INHIBITORS
06 15
UF ANTICHOLINESTERASES
BT ENZYME INHIBITORS
AUTONOMIC AGENTS
>PARASYMPATHOMIMETIC AGENTS

CHONDRICHTHYES
06 03
UF CHIMAERAS
RAYS(FISHES)
BT ANIMALS
>FISHES
NT SHARKS

CHONDRIN
USE
COLLAGEN

CHONDROITIN
06 01
UF CHONDROITIN SULFATE

CHONDROITIN SULFATE
USE
CHONDROITIN

CHOROID
USE
EYE

CHROMAFFIN BODIES
USE
CHEMORECEPTORS

CHROMATES
07 02
UF DICHROMATES

CHROMATOGRAPHIC ANALYSIS
07 04
(THE ANALYSIS OF MIXTURES OF SOLUTIONS BY USING ADSORBENTS TO SEPARATE THE SUBSTANCES IN SOLUTION BY SELECTIVE ADSORPTION.)
UF ELECTROCHROMATOGRAPHY
BT CHEMICAL ANALYSIS
NT THIN LAYER CHROMATOGRAPHY

CHROMIC ACIDS
07 02
BT INORGANIC ACIDS

CHROMIUM
07 02
UF +CHROMIUM CATALYSTS
BT METALS
>TRANSITION ELEMENTS

CHROMIUM ALLOYS
11 06
BT ALLOYS

CHROMIUM CATALYSTS
USE
CATALYSTS
AND
CHROMIUM

CHROMIUM COMPOUNDS
07 02

CHROMIZING
13 08
BT FINISHES & FINISHING
>DIFFUSION COATING
>PROTECTIVE TREATMENTS

CHROMOPROTEINS
06 01
UF HEMOCYANIN
BT PROTEINS
>PROTEINS(CONJUGATED)
NT HEMOGLOBIN

CHROMOSOME ABERRATIONS
USE
CHROMOSOMES
AND
MUTATIONS

CHROMOSOMES
06 16
UF +CHROMOSOME ABERRATIONS
BT CYTOLOGY
>CELLS(BIOLOGY)
NUCLEI(BIOLOGY)

CHROMOSPHERE
03 02
UF CHROMOSPHERIC FLARES
SOLAR CHROMOSPHERE
BT SOLAR ATMOSPHERE

CHROMOSPHERIC FLARES
USE
CHROMOSPHERE

CHROMYL RADICALS
07 02

CHRONOGRAPHS
14 02
UF CHRONOMETERS
CHRONOSCOPES
BT CLOCKS
NT RADIO DOPPLER CHRONOGRAPHS
TIME-INTERVAL COUNTERS

CHRONOMETERS
USE
CHRONOGRAPHS

CHRONOSCOPES
USE
CHRONOGRAPHS

CHRYSOPHYTA
USE
ALGAE

CHUKCHI SEA
08 06
BT GEOGRAPHY
>SEAS

CHUTES
USE
CONVEYORS

CHYMOSINOGEN
USE
ENZYME PRECURSORS

CHYMOTRYPSIN
06 01
BT ENZYMES
>PEPTIDE HYDROLASES

CHYMOTRYPSINOGEN
USE
ENZYME PRECURSORS

CICALA FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

CILIATA
06 13
BT ANIMALS
>PROTOZOA
NT BALANTIDIUM
PARAMECIUM

CINCHONA ALKALOIDS
06 15
UF ATABRINE
CHLOROQUINE
CINCHONINE
PRIMAQUINE
QUININE
TOTAQUINE
BT ALKALOIDS
>QUINOLINE ALKALOIDS

CINCHONINE
USE
CINCHONA ALKALOIDS

CINEFLUOROGRAPHIC CAMERAS
USE
PHOTOFLUOROGRAPHIC CAMERAS

CINETHEODOLITES
USE
PHOTOTHEODOLITES

CINNABAR
USE
ORES(METAL SOURCES)

CIRCLES
USE
RINGS

CIRCUIT BREAKERS
09 01
BT ELECTRIC SWITCHES

CIRCUIT INTERCONNECTIONS
09 05
BT ELECTRIC CONNECTORS

CIRCUIT TESTERS
14 02
RT CIRCUITS

CIRCUITS
09 05
BT NETWORKS
NT CATHODE FOLLOWERS
CLIPPER CIRCUITS
COUPLING CIRCUITS
DELAY CIRCUITS
DIFFERENTIATING CIRCUITS
FIRING CIRCUITS
GATES(CIRCUITS)
IGNITION CIRCUITS
INTEGRATED CIRCUITS
INVERTER CIRCUITS
NEGATIVE RESISTANCE CIRCUITS
PACKAGED CIRCUITS
PHASE DETECTORS
PRINTED CIRCUITS
SWITCHING CIRCUITS
TIMING CIRCUITS
TRIGGER CIRCUITS
TUNED CIRCUITS
RT CIRCUIT TESTERS
WIRING DIAGRAMS

CIRCULAR ERROR PROBABLE
19 05
UF CEP
RT MISS DISTANCE

CIRCULAR NORMAL PROBABILITIES
USE
PROBABILITY

CIRCULAR ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

CIRCULAR WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

CIRCULATING FUEL REACTORS
18 13
BT NUCLEAR REACTORS

CIRCULATORS(WAVEGUIDE)
USE
WAVEGUIDE CIRCULATORS

CIRCULATORY SYSTEM
USE
CARDIOVASCULAR SYSTEM

CIRCUMLUNAR TRAJECTORIES
22 03
BT TRAJECTORIES

CIRRUS CLOUDS
04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS

CITIES
USE
URBAN AREAS

CITRATES
07 03

CITRIC ACIDS
07 03

CITRUS FRUITS
USE
FRUITS

CIVIL AVIATION
01 02
BT AERONAUTICS

CIVIL DEFENSE PERSONNEL
05 09
BT PERSONNEL

CIVIL DEFENSE SYSTEMS
15 03
BT DEFENSE SYSTEMS

CIVIL ENGINEERING
13 02
BT ENGINEERING

CIVIL GOVERNMENT
USE
POLITICAL SCIENCE

CIVIL SERVICE EMPLOYEES
USE
GOVERNMENT EMPLOYEES

CIVILIAN PERSONNEL
05 09
BT PERSONNEL

CL
USE
CRUISERS

CLADDING
13 08
RT FINISHES & FINISHING

CLADOCERA
USE
CRUSTACEA

CLAMPS
13 09
UF +IGNITER CLAMPS
BT SMALL TOOLS

CLAMS
USE
PELECYPODA

CLANS
USE
TOPOLOGY

CLASPS
USE
FASTENINGS

CLASSIFICATION
05 02
BT DOCUMENTATION

CLATHRATE COMPOUNDS
07 03

CLAY
08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

CLAY MINERALS
08 07
UF BENTONITE
ILLITE
BT MINERALS
NT KAOLINITE
MONTMORILLONITE
TALC

CLEAN ROOMS
14 02

CLEANING
13 08
NT LAUNDERING
PICKLING
STEAM CLEANING
RT BLEACHING AGENTS

CLEANING COMPOUNDS
11 11
UF CLEANING FLUIDS
DETERGENTS
NT CARBON-REMOVING COMPOUNDS
DISHWASHING COMPOUNDS
PAINT REMOVERS
PICKLING COMPOSITIONS
SOAPS

CLEANING FLUIDS
USE
CLEANING COMPOUNDS

CLEAR AIR TURBULENCE
04 01
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION
RT TURBULENCE

CLIMATE
USE
CLIMATOLOGY

CLIMATOLOGY
04 02
UF CLIMATE

CLIMBING
01 02
UF ZOOMING
BT FLIGHT

CLINICAL PSYCHOLOGY
USE
ABNORMAL PSYCHOLOGY

CLIPPER CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

CLK
USE
FRIGATES

CLOCK DELAY MECHANISMS
19 01
(SAFETY DEVICES THAT DELAY THE ARMING OF UNDERWATER MINES TO ENABLE THE PLANTING CRAFT TO WITHDRAW FROM THE MINEFIELD.)
UF +CLOCK STARTER MECHANISMS
BT ORDNANCE
>FUZE FUNCTIONING ELEMENTS

CLOCK STARTER MECHANISMS
USE
CLOCK DELAY MECHANISMS
AND
SAFETY DEVICES

CLOCKS
14 02
UF +AIRCRAFT CLOCKS
ELECTRIC CLOCKS
STOP WATCHES
WATCHES(TIMERS)
WRIST WATCHES
NT ATOMIC CLOCKS
>CHRONOGRAPHS

CLOSE SUPPORT
15 07
UF AIR-GROUND SUPPORT
GROUND SUPPORT

CLOSED-CYCLE ECOLOGICAL SYSTEMS
USE
CLOSED ECOLOGICAL SYSTEMS

CLOSED ECOLOGICAL SYSTEMS
06 11
(CLOSED SYSTEMS THAT SUPPORT LIFE IN EXTREME ENVIRONMENTS BY PROVIDING FOOD AND OXYGEN AND DISPOSING OF WASTE PRODUCTS WITHOUT AID FROM OUTSIDE SOURCES.)
UF CLOSED-CYCLE ECOLOGICAL SYSTEMS
BT LIFE SUPPORT
RT ECOLOGY
SPACE ENVIRONMENTAL CONDITIONS

CLOSTRIDIOPEPTIDASE A
06 01
UF COLLAGENASE

CLOSTRIDIUM
06 13
UF +GAS GANGRENE
BT MICROORGANISMS
>BACILLACEAE

NT CLOSTRIDIUM BOTULINUM
CLOSTRIDIUM PERFRINGENS
CLOSTRIDIUM TETANI

CLOSTRIDIUM BOTULINUM
06 13
UF BACILLUS BOTULINUS
+BOTULISM
+BOTULISM TOXOID
BT MICROORGANISMS
>CLOSTRIDIUM

CLOSTRIDIUM HEMOLYTICUM
USE
BACILLACEAE

CLOSTRIDIUM HISTOLYTICUM
USE
BACILLACEAE

CLOSTRIDIUM PERFRINGENS
06 13
UF CLOSTRIDIUM WELCHII
BT MICROORGANISMS
>CLOSTRIDIUM

CLOSTRIDIUM TETANI
06 13
UF TETANUS BACILLUS
+TETANUS TOXOID
BT MICROORGANISMS
>CLOSTRIDIUM

CLOSTRIDIUM WELCHII
USE
CLOSTRIDIUM PERFRINGENS

CLOTH
USE
TEXTILES

CLOTHING
15 05
UF +CAMOUFLAGE CLOTHING
+ELECTRICALLY HEATED CLOTHING
NT >GLOVES
OVERCOATS
>PROTECTIVE CLOTHING
SHOES
SOCKS
UNDERWEAR

CLOTHING BAGS
USE
BAGS(CONTAINERS)

CLOUD CHAMBERS
18 04
UF FOG CABINETS
BT RADIATION MEASUREMENT SYSTEMS

CLOUD COVER
04 02
(THE AMOUNT OF SKY COVERED BY CLOUDS.)
UF CLOUDINESS
BT METEOROLOGICAL PARAMETERS

CLOUD HEIGHT INDICATORS
04 02
BT METEOROLOGICAL INSTRUMENTS

CLOUD SEEDING
USE
ARTIFICIAL PRECIPITATION

CLOUDINESS
USE
CLOUD COVER

CLOUDS
04 02
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC CONDENSATION
NT CIRRUS CLOUDS
CUMULONIMBUS CLOUDS
CUMULUS CLOUDS
>FOG
NOCTILUCENT CLOUDS
STRATUS CLOUDS

CLUSTER ADAPTERS
USE
ADAPTERS
AND
BOMB CLUSTERS

CLUSTER WARHEADS
15 03
BT ORDNANCE
>WARHEADS

CLUTCHES
13 09
UF FAN CLUTCHES
MAGNETIC CLUTCHES

CLUTTER
USE
RADAR CLUTTER

CNS DEPRESSANTS
06 15
UF CENTRAL NERVOUS SYSTEM DEPRESSANTS
NT ANALGESICS & ANTIPYRETICS
>ANESTHETICS
ANTICONVULSANTS
>HYPNOTICS & SEDATIVES
NARCOTICS

CNS STIMULANTS
06 15
UF ANALEPTICS
CENTRAL NERVOUS SYSTEM STIMULANTS
STIMULANTS(CNS)
THEBAINES
NT PENTYLENETETRAZOL

COAGULASES
USE
PEPTIDE HYDROLASES

COAGULATED PROTEINS
USE
PROTEINS(DERIVED)

COAGULATION
07 04
NT BLOOD COAGULATION

COAL
08 07
BT FUELS
ORES(NONMETALLIC)

MATERIALS
>ORGANIC MATERIALS
ROCK(GEOLOGY)
>SEDIMENTARY ROCK
RT CARBON

COAL GAS
21 04
BT FUELS
FLUIDS
>GASES

COANDA EFFECT
20 04
BT FLUID FLOW

COAST GUARD
15 03

COAST GUARD RESEARCH
14 06
BT SCIENTIFIC RESEARCH
>ARMED FORCES RESEARCH

COATINGS
11 03
UF +ANTICORROSIVE COATINGS
+ANTIMAGNETIC COATINGS
+CORROSION-RESISTANT COATINGS
+MAGNETIC COATINGS
+OXIDATION-RESISTANT COATINGS
BT FINISHES & FINISHING
NT ANODIC COATINGS
ANTIFOULING COATINGS
CERAMIC COATINGS
>METAL COATINGS
OPTICAL COATINGS
>ORGANIC COATINGS
>PAINTS
PHOSPHATE COATINGS
REFRACTORY COATINGS
SILICON COATINGS
VARNISHES
RT DEPOSITION

COAXIAL CABLES
09 01
BT ELECTRIC CABLES
TRANSMISSION LINES
NT LIQUID-FILLED COAXIAL CABLES

COAXIAL FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

COBALT
07 02
BT METALS
>TRANSITION ELEMENTS

COBALT ALLOYS
11 06
BT ALLOYS

COBALT COMPOUNDS
07 02

COBOL
USE
PROGRAMMING LANGUAGES

COCAINE
USE
LOCAL ANESTHETICS

COCCIDIA
USE
COCCIDIUM

COCCIDIOIDES
06 03
BT MICROORGANISMS
>ASCOMYCETES

COCCIDIUM
06 13
UF COCCIDIA
BT ANIMALS
>EUCOCCIDIA

COCHLEA
USE
EAR

COCKPITS
01 03
BT AIRFRAMES
>FUSELAGES
NT JETTISONABLE COCKPITS

COCKROACHES
USE
BLATTIDAE

COCKROFT-WALTON ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

COD
USE
FISHES

COD LIVER OIL
USE
FISH OILS

CODEINE
USE
NARCOTICS

CODEINE BROMIDES
USE
NARCOTICS

CODEINONE
USE
NARCOTICS

CODING
09 04
(CONVERTING INFORMATION INTO SYMBOLS
TO ENABLE MECHANICAL TRANSMISSION.
FOR THE PREPARATION OF MESSAGES IN A
FORM TO PREVENT INTERPRETATION BY THOSE
NOT HAVING KNOWLEDGE OF THE FORM, SEE
$CRYPTOGRAPHY$.)
RT CRYPTOGRAPHY

CODING(COMPUTERS)
USE
PROGRAMMING(COMPUTERS)

COEFFICIENT DETERMINATION
USE
DIFFERENTIAL EQUATIONS

COENZYMES
06 01

COFFEE
06 08
BT FOOD
>BEVERAGES

COFFEE MAKERS
USE
COOKING DEVICES

COHERENT RADAR
17 09
BT RADAR

COHERENT SCATTERING
20 08
(SCATTERING OF PARTICLES OR PHOTONS IN WHICH THERE ARE DEFINITE PHASE RELATIONSHIPS BETWEEN THE INCOMING AND THE SCATTERED WAVES.)
BT NUCLEAR SCATTERING

COHOMOLOGY
USE
ALGEBRAIC TOPOLOGY

COILS
09 01
(COMPACT WINDINGS OF CONDUCTORS TO FORM INDUCTORS. FOR COILS PRODUCING MAGNETIC FIELDS FOR THE CONVERSION OF ELECTRICAL INTO MECHANICAL ENERGY, SEE $SOLENOIDS$.)
UF +ARMATURE COILS
CHOKES
NT DEFLECTION COILS
MAGNET COILS
SOLENOIDS

COINCIDENCE COUNTING
18 04
BT COUNTING METHODS

COINCIDENCE RANGE FINDING
17 11
BT RANGE FINDING

COINS
USE
MONEY

COLCHICINE
06 15

COLCHICINE DERIVATIVES
USE
ALKALOIDS

COLD CATHODE DIODES
USE
COLD CATHODE TUBES
AND
DIODES(ELECTRON TUBES)

COLD CATHODE TRIODES
USE
COLD CATHODE TUBES
AND
TRIODES

COLD CATHODE TUBES
09 01
UF +COLD CATHODE DIODES
+COLD CATHODE TRIODES
BT ELECTRON TUBES

COLD FLOW TESTS
14 02
BT TESTS

COLD-ROLLING
USE
ROLLING(METALLURGY)

COLD RUBBER
USE
BUTYL RUBBER

COLD VIRUSES
USE
ADENOVIRUSES

COLD WAR
05 04
BT WARFARE

COLD WEATHER TESTS
14 02
UF ARCTIC TESTS
BT TESTS
>ENVIRONMENTAL TESTS

COLD WORKING
13 08
(DEFORMING METALS PLASTICALLY AT SUCH A TEMPERATURE AND RATE THAT STRAIN HARDENING OCCURS.)
UF SHOT PEENING
BT MATERIAL FORMING
>MECHANICAL WORKING
NT METAL SPINNING
STRETCH FORMING

COLDS
USE
ADENOVIRUSES
AND
DISEASES

COLEOPTERA
06 03
UF BEETLES
BT ANIMALS
>INSECTS

COLIPHAGE
06 13
BT MICROORGANISMS
>BACTERIOPHAGES

COLLAGEN
06 01
UF CHONDRIN
OSSEIN
BT PROTEINS
>ALBUMINOIDS

COLLAGENASE
USE
CLOSTRIDIOPEPTIDASE A

COLLECTING METHODS
14 07
RT SAMPLING

COLLEGE STUDENTS
USE
STUDENTS

COLLEGES
USE
UNIVERSITIES

COLLIMATORS
20 06
(DEVICE FOR PRODUCING BEAMS OF LIGHT, MOLECULES OR ATOMS.)

COLLOIDAL PROPELLANTS
USE
SMOKELESS PROPELLANTS

COLLOIDS
07 04
(A STATE OF MATTER CHARACTERIZED BY PARTICLES OF EITHER A SOLID, LIQUID, OR GAS DISPERSED IN A SECOND MEDIUM THAT MAY BE SOLID, LIQUID, OR GASEOUS. SPECIFIC EXAMPLES OF COLLOIDS, E.G., $BLOOD$, $CLOUDS$, $MILK$, $PAINTS$, AND $PHOTOGRAPHIC EMULSIONS$, ARE REPRESENTED AS SEPARATE DESCRIPTORS AND ARE NOT CONSIDERED TO BE ENCOMPASSED BY THIS MEANING.)
UF EMULSIONS
+RADIOCOLLOIDS

COLOMBIA
08 06
BT GEOGRAPHY
>SOUTH AMERICA
NT GUAJIRA PENINSULA

COLON
USE
INTESTINES

COLOR BLINDNESS
USE
COLOR VISION

COLOR BURST PROJECTILES
USE
MARKERS
AND
SMOKE PROJECTILES

COLOR CENTERS
20 02
UF F CENTERS
BT CRYSTALLOGRAPHY

COLOR FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

COLOR PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

COLOR TELEVISION
17 02
UF +COLOR TELEVISION RECEIVERS
COLOR TELEVISION SYSTEMS
BT COMMUNICATION SYSTEMS
>TELEVISION COMMUNICATION SYSTEMS

COLOR TELEVISION RECEIVERS
USE
COLOR TELEVISION
AND
TELEVISION RECEIVERS

COLOR TELEVISION SYSTEMS
USE
COLOR TELEVISION

COLOR TELEVISION TUBES
17 02
BT ELECTRON TUBES
>CATHODE RAY TUBES
RT ELECTRON TUBES

COLOR VISION
06 16
UF COLOR BLINDNESS
BT PHYSIOLOGY
>VISION

COLORADO
08 06
BT GEOGRAPHY
>UNITED STATES

COLORADO TICK VIRUS
06 13
BT MICROORGANISMS
>ARBOVIRUSES

COLORED FLARES
19 01
BT PYROTECHNICS
>FLARES
RT DISTRESS SIGNALS
MARKERS

COLORED SMOKES
19 01
BT SMOKES

COLORIMETRIC ANALYSIS
07 04
(CHEMICAL ANALYSIS THROUGH MEASUREMENT, CHANGE, OR DETECTION OF COLOR. FOR OTHER APPLICATIONS OF COLOR MEASUREMENT, SEE $COLORIMETRY$.)
BT CHEMICAL ANALYSIS

COLORIMETRY
20 06
(MEASUREMENT OF COLOR EXCEPT IN CHEMICAL ANALYSIS.)

COLORING
13 08
RT COLORS

COLORS
20 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES
RT COLORING

COLPOTOMY
USE
REPRODUCTIVE SYSTEM
AND
SURGERY

COLUMBIUM
USE
NIOBIUM

COMBAT
USE
WARFARE

COMBAT FATIGUE
USE
NEUROSES

COMBAT FILMS
14 05
BT PHOTOGRAPHY
>MOTION PICTURES
>TRAINING FILMS

COMBAT INFORMATION CENTERS
15 03
RT COMMUNICATIONS CENTRAL

COMBAT NEUROSES
USE
NEUROSES

COMBAT NOISE
20 01
UF BATTLE SOUNDS
BT NOISE

COMBAT SURVEILLANCE
15 07
RT MILITARY INTELLIGENCE
SURVEILLANCE DRONES

COMBINATORIAL ANALYSIS
12 01
UF BLOCK DESIGNS
DESIGNS(MATHEMATICS)
ENUMERATION THEORY
FACTORIAL EXPERIMENTS
LATIN SQUARES
MACMAHON'S THEORY
RESPONSE SURFACES
ROTABLE DESIGNS
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

COMBUSTIBILITY
USE
FLAMMABILITY

COMBUSTION
21 02
NT ANTIKNOCK
BURNING RATE
BURNTHROUGH
COOK-OFF
DEFLAGRATION
EROSIVE BURNING
>FLAMES
>IGNITION
KNOCKING
PROPELLANT BURN-OUT
PROPELLANT FLASHES
SCREAMING COMBUSTION

COMBUSTION CHAMBER GASES
21 02
(THE GASES IN A COMBUSTION CHAMBER BEFORE OR AFTER IGNITION. FOR STUDIES OF GASES EJECTED FROM THE COMBUSTION CHAMBER, SEE $EXHAUST GASES$.)
BT FLUIDS
>GASES

COMBUSTION CHAMBER LINERS
21 02
UF CYLINDER LINERS
BT ENGINE STRUCTURES

COMBUSTION CHAMBERS
21 02
BT ENGINE STRUCTURES

COMBUSTION DEPOSITS
21 02
UF CARBON DEPOSITS
BT COMBUSTION PRODUCTS

COMBUSTION PRODUCTS
21 02
NT COMBUSTION DEPOSITS
EXHAUST GASES

COMBUSTION RESISTANT MATERIALS
USE
FIRE RESISTANT MATERIALS

COMETS
03 01

COMINT
USE
COMMUNICATIONS INTELLIGENCE

COMMA BACILLUS
USE
VIBRIO

COMMAND GUIDANCE
17 07
(CONTROL OR DIRECTION BY AN EXTERNAL SOURCE, AS OF AN AIRCRAFT OR MISSILE BY ELECTRONIC SIGNALS.)
BT GUIDANCE

COMMAND & CONTROL SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
RT REMOTE CONTROL SYSTEMS

COMMERCE
05 03
UF BUSINESS
FOREIGN TRADE
TRADE

COMMERCIAL PLANES
01 03
BT AIRCRAFT
>AIRPLANES

COMMON PROJECTILES
USE
ARMOR PIERCING AMMUNITION
AND
PROJECTILES

COMMUNICABLE DISEASES
06 05
(NONSPECIFIC DISEASES, OR DISEASES FOR WHICH THE CAUSATIVE ORGANISM IS NOT KNOWN. FOR SPECIFIC COMMUNICABLE DISEASES USE $DISEASES$ AND THE DESCRIPTOR REPRESENING THE CAUSATIVE ORGANISM.)
UF CONTAGIOUS DISEASES
BT DISEASES

COMMUNICATION EQUIPMENT
17 02
NT COMMUNICATION SATELLITES(ACTIVE)
COMMUNICATION SATELLITES(PASSIVE)
EARPHONES
FACSIMILE EQUIPMENT
FREQUENCY SHIFT KEYERS
LOUDSPEAKERS
MICROPHONES
PULSE TRANSMITTERS
>RADIO EQUIPMENT
STEREOSCOPIC DISPLAY SYSTEMS
TELEGRAPH EQUIPMENT
>TELEPHONE EQUIPMENT
>TELEVISION EQUIPMENT
RT INFRARED EQUIPMENT
RADAR EQUIPMENT

COMMUNICATION SATELLITES(ACTIVE)
22 02
BT COMMUNICATION EQUIPMENT
SPACECRAFT
>SATELLITES(ARTIFICIAL)

COMMUNICATION SATELLITES(PASSIVE)
22 02
BT COMMUNICATION EQUIPMENT
>SATELLITES(ARTIFICIAL)

COMMUNICATION SYSTEMS
17 02
NT ADAPTIVE COMMUNICATION SYSTEMS
COMMAND & CONTROL SYSTEMS
>FACSIMILE COMMUNICATION SYSTEMS
FIELD WIRE COMMUNICATION SYSTEMS
GLOBAL COMMUNICATION SYSTEMS
INTERCOMMUNICATION SYSTEMS
>LIGHT COMMUNICATION SYSTEMS
PHASE-LOCKED COMMUNICATION SYSTEMS
PUBLIC ADDRESS SYSTEMS
PULSE COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS
SECRET COMMUNICATION SYSTEMS
SPACE COMMUNICATION SYSTEMS
TELEGRAPH SYSTEMS
>TELEPHONE COMMUNICATION SYSTEMS
>TELETYPE SYSTEMS
>TELEVISION COMMUNICATION SYSTEMS
UNDERWATER COMMUNICATION SYSTEMS
VOICE COMMUNICATION SYSTEMS
RT TELEMETER SYSTEMS

COMMUNICATION THEORY
USE
INFORMATION THEORY

COMMUNICATIONS CENTRAL
17 02
RT COMBAT INFORMATION CENTERS

COMMUNICATIONS INTELLIGENCE
15 04
(TECHNICAL AND INTELLIGENCE INFORMATION DERIVED FROM FOREIGN COMMUNICATIONS BY OTHER THAN THE INTENDED RECIPIENTS.)
UF COMINT
BT MILITARY INTELLIGENCE

COMMUNISM
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

COMMUNISTS
05 09
BT PERSONNEL

COMMUTATOR STONES
USE
ABRASIVES

COMMUTATORS
09 01
NT ELECTRONIC COMMUTATORS

COMPACTING
13 08
RT POWDER METALLURGY

COMPARATORS
09 05

COMPASSES
17 07
BT NAVIGATION
>NAVIGATIONAL AIDS
NT GYRO COMPASSES
>RADIO COMPASSES

COMPATIBILITY
14 07
NT ELECTROMAGNETIC COMPATIBILITY

COMPETITIVE ANTAGONISTS
USE
ANTIMETABOLITES

COMPILERS
09 02
(PROGRAM-MAKING ROUTINES FOR DIGITAL COMPUTERS WHICH ENABLE THE COMPUTER TO CONSTRUCT PROGRAMS BY USING OTHER PROGRAMS STORED IN ITS LIBRARY OF ROUTINES.)
UF COMPILING ROUTINES

COMPILING ROUTINES
USE
COMPILERS

COMPLEMENT
06 12
UF ALEXIN

COMPLEMENT FIXATION TESTS
USE
SERODIAGNOSIS

COMPLETE ROUNDS
19 01
BT ORDNANCE
>AMMUNITION

COMPLEX COMPOUNDS
07 03
UF COORDINATION COMPOUNDS
NT CHELATE COMPOUNDS

COMPLEX NUMBERS
12 01
BT MATHEMATICS
>NUMBERS

COMPLEX VARIABLES
12 01
UF BERNSTEIN'S (S.) THEOREM
BIEBERBACH CONJECTURE
CARATHEODORY'S THEOREM
ELLIPTIC MAPPING
EXTREMAL PROBLEMS
KAHLER MANIFOLDS
LACUNARITY(ORDER OF)
LAGUERRE THEOREM
+LAURENT SERIES
LUSIN POINTS
LUSIN THEOREM
MUSKHELISHVILI'S FORMULATION
PHRAGMEN-LINDELOF THEOREM
+PICARD'S THEOREM
POLYLOGARITHMS
RIEMANN SURFACES
TEICHMULLER'S THEOREM
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

COMPOSITE MATERIALS
11 04
(BONDED COMBINATIONS OF PLASTICS, METALS, CERMETS, OR OTHER DISSIMILAR MATERIALS.)

COMPOSITE PLANES
01 03
BT AIRCRAFT
>AIRPLANES

COMPOSITE PROPELLANTS
21 09
BT EXPLOSIVE MATERIALS
>SOLID ROCKET PROPELLANTS

COMPOSITE WINGS
01 03
UF LAMBDA WINGS
BT AERODYNAMIC CONFIGURATIONS
>WINGS

COMPOSITION BOARD
11 12
UF PAPER BOARD

COMPOUND ENGINES
21 11
(RECIPROCATING ENGINES UTILIZING EXHAUST GAS TO ROTATE TURBINES.)
BT ENGINES & MOTORS
>INTERNAL COMBUSTION ENGINES

COMPOUND EYE
USE
ARTHROPODS
AND
EYE

COMPRESSED AIR
11 07
BT AIR
FLUIDS
>GASES

COMPRESSIBILITY
USE
COMPRESSIVE PROPERTIES

COMPRESSIBLE FLOW
20 04
BT FLUID FLOW
>GAS FLOW

COMPRESSION IGNITION ENGINES
21 07
BT ENGINES & MOTORS
>INTERNAL COMBUSTION ENGINES
NT DIESEL ENGINES

COMPRESSION SHOCK
USE
SHOCK WAVES

COMPRESSIVE CREEP
USE
CREEP

COMPRESSIVE PROPERTIES
20 15
(RESPONSE TO COMPRESSION LOADS.)
UF COMPRESSIBILITY
COMPRESSIVE STRENGTH
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

COMPRESSIVE STRENGTH
USE
COMPRESSIVE PROPERTIES

COMPRESSOR BLADES
13 07
BT COMPRESSOR PARTS
ROTOR BLADES(TURBOMACHINERY)
NT AXIAL-FLOW COMPRESSOR BLADES

COMPRESSOR NOISE
20 01
BT NOISE

COMPRESSOR PARTS
13 07
NT >COMPRESSOR BLADES
COMPRESSOR ROTORS
COMPRESSOR STATORS

COMPRESSOR ROTORS
13 07
UF +TURBOSUPERCHARGER ROTORS
BT COMPRESSOR PARTS

COMPRESSOR STATORS
13 07
BT COMPRESSOR PARTS

COMPRESSORS
13 07
NT >CENTRIFUGAL COMPRESSORS
HIGH-PRESSURE COMPRESSORS
MIXED-FLOW COMPRESSORS
REFRIGERANT COMPRESSORS
ROTARY COMPRESSORS

COMPTON EFFECT
USE
COMPTON SCATTERING

COMPTON SCATTERING
20 08
UF COMPTON EFFECT
BT NUCLEAR SCATTERING
>ELASTIC SCATTERING
NUCLEAR REACTIONS
>GAMMA-RAY SCATTERING

COMPUTATIONAL LINGUISTICS
05 07
BT LINGUISTICS

COMPUTER LOGIC
09 02
UF LOGICAL NETWORKS
RT MATHEMATICAL LOGIC

COMPUTER OPERATORS
05 09
BT PERSONNEL
>OPERATORS(PERSONNEL)

COMPUTER PERSONNEL
05 09
BT PERSONNEL
NT PROGRAMMERS

COMPUTER STORAGE DEVICES
09 02
UF MEMORY DEVICES(ELECTRONIC)
NT CRYOGENIC STORAGE DEVICES
MAGNETIC CORE STORAGE
THIN FILM STORAGE DEVICES

COMPUTERS
09 02
UF AUTOMATIC DATA PROCESSORS
CALCULATING MACHINES
NT ANALOG COMPUTERS
ANALOG-DIGITAL COMPUTERS
>DIGITAL COMPUTERS
>SPECIAL PURPOSE COMPUTERS
RT CONTROL SIMULATORS

COMPUTING GUN SIGHTS
USE
GUN SIGHTS

CONCENTRATION(CHEMISTRY)
07 04
UF MOLALITY
MOLARITY
NORMALITY(CHEMISTRY)

CONCRETE
11 02
NT REINFORCED CONCRETE

CONCRETE REINFORCEMENT
USE
REINFORCING MATERIALS

CONCRETE SURFACING
USE
PAVEMENTS

CONDENSATION
07 04
(CHANGE OF STATE FROM GAS OR VAPOR TO LIQUID OR SOLID; ALSO METEOROLOGICAL PHENOMENON. EXCLUDES CHEMICAL REACTION.)

CONDENSATION REACTIONS
07 04
UF REFORMATSKY REACTIONS
BT CHEMICAL REACTIONS
NT FRIEDEL-CRAFTS REACTIONS
GRIGNARD REACTIONS

CONDENSATION TRAILS
04 01
UF CONTRAILS
EXHAUST TRAILS
VAPOR TRAILS
RT WAKE

CONDENSERS(ELECTRICAL)
USE
CAPACITORS

CONDENSERS(LIQUEFIERS)
13 01
NT REFRIGERANT CONDENSERS
STEAM CONDENSERS

CONDIMENTS
06 08
UF PEPPER
SEASONINGS
SPICES
BT FOOD

CONDITIONED REFLEX
05 10
UF CONDITIONED RESPONSE
BT PSYCHOLOGY
>LEARNING
PHYSIOLOGY
>REFLEXES

CONDITIONED RESPONSE
USE
CONDITIONED REFLEX

CONDUCTION(HEAT TRANSFER)
20 13
BT HEAT TRANSFER

CONDUCTIVITY
14 07
BT PHYSICAL PROPERTIES
NT >ELECTRICAL CONDUCTANCE
THERMAL CONDUCTIVITY

CONDUIT PLIERS
13 09
BT SMALL TOOLS
>PLIERS

CONFERENCES
USE
SYMPOSIA

CONFIDENCE LIMITS
USE
STATISTICAL ANALYSIS

CONFIGURAL SCORING
USE
FACTOR ANALYSIS

CONFIGURATION
14 07

CONFINED ENVIRONMENTS
05 10
(RESTRICTED OR ISOLATED ENVIRONMENTS INVOLVING ANY NUMBER OF PEOPLE, SUCH AS IN SPACECRAFT, SUBMARINES, OR BOMB SHELTERS.)
BT ENVIRONMENT

CONFINEMENT
18 09
(SYSTEMS OR EQUIPMENT THAT PROVIDE TOTAL ISOLATION OF HAZARDOUS MATERIALS IN CASE OF REACTOR ACCIDENTS. FOR SYSTEMS THAT CONTROL SUCH MATERIALS WITHOUT COMPLETE ISOLATION, SEE $CONTAINMENT$.)
BT REACTOR OPERATION

CONFINEMENT(PSYCHOLOGY)
05 10
BT STRESS(PSYCHOLOGY)

CONFORMAL MAPPING
12 01
UF REPRESENTATION(MATHEMATICS)
BT MATHEMATICS
>TRANSFORMATIONS(MATHEMATICS)

CONGENITAL ANOMALIES
USE
ANOMALIES

CONGO(LEOPOLDVILLE)
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

CONGRESS
USE
UNITED STATES GOVERNMENT

CONICAL ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS
NT BICONICAL ANTENNAS
DISCONE ANTENNAS

CONICAL BODIES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION

CONICAL NOZZLES
21 08
BT NOZZLES

CONICAL WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

CONJUGATED PROTEINS
USE
PROTEINS(CONJUGATED)

CONNECTICUT
08 06
BT GEOGRAPHY
>UNITED STATES

CONNECTING RODS
21 07
BT ENGINE STRUCTURES

CONNECTIVE TISSUE
06 16
BT TISSUES(BIOLOGY)
NT ADIPOSE TISSUE
>BONE
CARTILAGE

CONSERVATION LAWS(MATHEMATICS)
USE
DIFFERENTIAL GEOMETRY

CONSISTENCY PROOF
USE
CALCULUS OF VARIATIONS
AND
MATHEMATICAL LOGIC

CONSTANT-SPEED DRIVES
USE
DRIVES
AND
SPEED REGULATORS

CONSTRICTION
USE
CONTRACTION

CONSTRUCTION
13 13

CONSUMPTION
14 07
NT FUEL CONSUMPTION

CONTACT FUZES
USE
IMPACT FUZES

CONTACT LENSES
USE
EYEGLASSES

CONTACT MINES
19 08
BT ORDNANCE
>MINES(ORDNANCE)

CONTACT PRINTERS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PRINTERS

CONTAGIOUS DISEASES
USE
COMMUNICABLE DISEASES

CONTAINERS
13 04
UF +AERIAL DELIVERY CONTAINERS
BOTTLES
BOXES
BUCKETS
CASES
+GUN CONTAINERS
+SMALL ARMS AMMUNITION BOXES
NT BAGS(CONTAINERS)
CRUCIBLES
PACKS(PARACHUTE)
>TANKS(CONTAINERS)
RT MINE CASES

CONTAINMENT
18 09
BT REACTOR OPERATION

CONTAMINATION
14 07
NT AIR POLLUTION
BIOLOGICAL CONTAMINATION
CHEMICAL CONTAMINATION
FUEL CONTAMINATION
>RADIOLOGICAL CONTAMINATION
WATER POLLUTION

CONTEXT FREE GRAMMARS
05 07
UF CF GRAMMARS
BT LINGUISTICS
>GRAMMARS

CONTEXT SENSITIVE GRAMMARS
05 07
UF CS GRAMMARS
BT LINGUISTICS
>GRAMMARS

CONTINUED FRACTIONS
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

CONTINUOUS MEDIA
USE
CONTINUUM MECHANICS

CONTINUOUS ROD WARHEADS
15 03
BT ORDNANCE
>WARHEADS

CONTINUOUS SPECTRUM
14 07
(A SPECTRUM THAT EXHIBITS NO DETAILED STRUCTURE AND REPRESENTS AN UNBROKEN SWEEP OF WAVELENGTH FROM ONE END TO THE OTHER. ALSO, A SPECTRUM THAT EXHIBITS A CONTINUOUS VARIATION OF THE MOMENTUM OR ENERGY OF PARTICLES.)
RT BREMSSTRAHLUNG

CONTINUOUS-STRIP CAMERAS
14 05
UF STRIP CAMERAS
BT PHOTOGRAPHY
>AERIAL CAMERAS

CONTINUOUS WAVE RADAR
17 09
UF CW RADAR
BT RADAR

CONTINUUM MECHANICS
20 15
UF CONTINUOUS MEDIA
BT MECHANICS

CONTOUR MAPPING
USE
MAPPING

CONTRACTION
06 16
UF CONSTRICTION
+SPASM
BT PHYSIOLOGY

CONTRAILS
USE
CONDENSATION TRAILS

CONTRAST MEDIA
06 12
UF IODIZED OILS
IODOCHLOROL
IODOPYRACET
LIPIODOL
RADIOPAQUE AGENTS
BT DIAGNOSTIC AGENTS

CONTROL
14 07

CONTROL AMPLIFIERS
USE
SERVO AMPLIFIERS

CONTROL BOXES
USE
CONTROL PANELS

CONTROL JETS
01 03
RT CONTROL SYSTEMS

CONTROL KNOBS
14 07
UF KNOBS

CONTROL PANELS
14 07
UF CONTROL BOXES
+FIRING PANELS
+RADAR PANELS
+RADIO PANELS
NT INSTRUMENT PANELS
PANEL BOARDS(ELECTRICITY)

CONTROL REVERSAL
14 07

CONTROL RODS
18 10
(RODS THAT CONTROL THE REACTION RATE IN REACTORS. INCLUDES FUEL RODS AND NEUTRON ABSORBERS.)
BT REACTOR SYSTEM COMPONENTS

CONTROL SEQUENCES
09 02
(THE NORMAL SEQUENCE OF SELECTION OF DIGITAL COMPUTER INSTRUCTIONS FOR EXECUTION.)
UF PROGRAMMING SEQUENCES
BT PROGRAMMING(COMPUTERS)

CONTROL SIMULATORS
14 02
BT SIMULATORS
RT COMPUTERS

CONTROL STICKS
01 03
UF STICKS(AERONAUTICS)
RT CONTROL SURFACES

CONTROL SURFACES
20 04
(SURFACES THAT PROVIDE PREDICTABLE INFLUENCES OVER THE TRAJECTORIES OF BODIES MOVING THROUGH GASES OR LIQUIDS.)
NT >AERODYNAMIC CONTROL SURFACES
>FINS
MARINE RUDDERS
RT CONTROL STICKS
CONTROL SYSTEMS

CONTROL SYSTEMS
14 07
UF +DEPTH CONTROL
NT ADAPTIVE CONTROL SYSTEMS
ATTITUDE CONTROL SYSTEMS
>BOUNDARY LAYER CONTROL SYSTEMS
REMOTE CONTROL SYSTEMS
RT CONTROL JETS
CONTROL SURFACES

CONTROL TEST VEHICLES
16 04
BT TEST VEHICLES

CONTROLLABLE-PITCH PROPELLERS
USE
VARIABLE-PITCH PROPELLERS

CONTROLLABLE-THRUST ROCKET MOTORS
21 08
(ROCKET MOTORS WHOSE THRUST MAGNITUDE CAN BE VARIED OR CONTROLLED, AND/OR CAN BE SHUT OFF AND RESTARTED.)
UF VARIABLE-THRUST ROCKET MOTORS
BT ENGINES & MOTORS
>ROCKET MOTORS

CONTROLLED ATMOSPHERES
14 02
UF INERT ATMOSPHERES
BT ENVIRONMENT
NT GERM-FREE ATMOSPHERES

CONTROLLED MINES
19 01
BT ORDNANCE
>MINES(ORDNANCE)

CONVALESCENCE
06 05

CONVECTION(ATMOSPHERIC)
04 01
UF DOWNDRAFTS
UPDRAFTS

CONVECTION(HEAT TRANSFER)
20 13
BT HEAT TRANSFER

CONVERGENT DIVERGENT NOZZLES
21 08
BT NOZZLES

CONVERSION ELECTRONS
USE
ELECTRONS
AND
INTERNAL CONVERSION

CONVERSION RATIO
18 11
BT REACTOR LATTICE PARAMETERS

CONVERTIBLE AIRPLANES
USE
CONVERTIBLE PLANES

CONVERTIBLE PLANES
01 03
UF CONVERTIBLE AIRPLANES
BT AIRCRAFT
>VERTICAL TAKE-OFF PLANES

CONVEX BODIES
14 09
BT GEOMETRIC FORMS
NT ELLIPSOIDS
HEMISPHERICAL SHELLS
MONOCOQUES
OGIVES
PARABOLIC BODIES
SPHERES

CONVEX CONES
USE
CONVEX SETS

CONVEX CURVES
USE
CONVEX SETS

CONVEX FUNCTIONS
USE
FUNCTIONS

CONVEX POLYHEDRAL CONES
USE
CONVEX SETS

CONVEX SETS
12 01
UF CONVEX CONES
CONVEX CURVES
CONVEX POLYHEDRAL CONES
CONVEXITY THEOREM
BT MATHEMATICS
>ALGEBRA
>SET THEORY

CONVEXITY THEOREM
USE
CONVEX SETS

CONVEYORS
13 03
UF CHUTES

+POWDER TRANSFER TRAYS
+PROJECTILE TRANSFER TRAYS
TRAMWAYS
TRANSFER TRAYS

CONVULSIVE DISORDERS
06 05
UF ECLAMPSIA
MYOCLONUS
TETANY
BT DISEASES
>NERVOUS SYSTEM DISEASES
NT EPILEPSY

COOK-OFF
19 01
BT COMBUSTION

COOKING DEVICES
15 05
UF COFFEE MAKERS
ELECTRICAL COOKING DEVICES
ELECTRONIC COOKING DEVICES
FRENCH FRYERS
PRESSURE COOKERS
TOASTERS
WAFFLE IRONS
RT KITCHEN EQUIPMENT & SUPPLIES

COOLANT PUMPS
13 11
BT PUMPS

COOLANTS
11 07
UF HEAT TRANSFER FLUIDS
NT LIQUID METAL COOLANTS
REACTOR COOLANTS
REFRIGERANTS

COOLERS
USE
COOLING

COOLING
13 01
UF COOLERS
+WATER COOLERS
NT AIR COOLED
FILM COOLING
LIQUID COOLED
QUENCHING(COOLING)
REGENERATIVE COOLING
SUPERCOOLING
SWEAT COOLING
RT ABLATION
FREEZING

COOLING FANS
13 01
BT COOLING & VENTILATING EQUIPMENT
FANS

COOLING & VENTILATING EQUIPMENT
13 01
NT AIR CONDITIONING EQUIPMENT
COOLING FANS
REFRIGERANT COMPRESSORS
REFRIGERANT CONDENSERS
REFRIGERATION SYSTEMS
VENTILATION DUCTS
VENTILATION FANS

COORDINATION COMPOUNDS
USE
COMPLEX COMPOUNDS

COPOLYMERIZATION
07 04
BT CHEMICAL REACTIONS
>POLYMERIZATION

COPPER
07 02
BT METALS

COPPER ALLOYS
11 06
BT ALLOYS
NT BRASS
BRONZE

COPPER COATINGS
11 03
BT FINISHES & FINISHING
>METAL COATINGS

COPPER COMPOUNDS
07 02
UF CUPRIC COMPOUNDS

COPROPORPHYRINS
USE
PORPHYRINS

COPYING CAMERAS
14 05
UF PROCESS CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

CORAL REEFS
08 10
BT REEFS

CORDAGE
11 05
UF +BALLOON SHROUDS
ROPE
+SHROUDS(BALLOON)
+WIRE ROPE
RT CABLES(MECHANICAL)

CORDIERITE
USE
MINERALS

CORDITE
USE
SMOKELESS PROPELLANTS

CORDTEX
USE
DETONATING CORD

CORE EXTENSIONS
USE
MAGNETIC MINES
AND
MINE COMPONENTS

CORIOLIS EFFECT
04 01
BT METEOROLOGICAL PHENOMENA

CORK GASKETS
USE
GASKETS

CORN
06 03
UF MAIZE
BT FOOD
>CEREALS

CORNEA
06 16
BT ANATOMY
>EYE

CORONARY CIRCULATION
USE
BLOOD CIRCULATION
AND
HEART

CORRECTIONS
14 07

CORRELATION COEFFICIENTS
USE
STATISTICAL FUNCTIONS

CORRELATION FUNCTIONS
USE
STATISTICAL FUNCTIONS

CORRELATION TECHNIQUES
12 01
(MATHEMATICAL PROCEDURES FOR EXAMINING THE SIGNIFICANCE OF RELATIONSHIPS AMONG VARIABLES WHICH MAY BE USED IN OPTIMIZATION OF PHYSICAL SYSTEMS AND EQUIPMENT, AS WELL AS IN PURELY THEORETICAL INVESTIGATIONS.)
BT MATHEMATICS
>STATISTICAL ANALYSIS

CORRELATORS
09 05
UF AUTOCORRELATORS
CROSSCORRELATORS
SYNCHRONOUS DEMODULATORS
SYNCHRONOUS DETECTORS

CORROSION
14 07
UF CORROSION RESEARCH
CORROSIVE EFFECTS
NT STRESS CORROSION

CORROSION INHIBITION
13 08
UF +ANTICORROSIVE COATINGS
+ANTICORROSIVE PAINTS
CORROSION INHIBITORS
CORROSION PREVENTION
+CORROSION-RESISTANT COATINGS
+OXIDATION-RESISTANT COATINGS
NT CATHODIC PROTECTION
RT PROTECTIVE TREATMENTS

CORROSION INHIBITORS
USE
CORROSION INHIBITION

CORROSION PREVENTION
USE
CORROSION INHIBITION

CORROSION RESEARCH
USE
CORROSION

CORROSION RESISTANCE
14 07
UF OXIDATION RESISTANCE

CORROSION-RESISTANT ALLOYS
11 06
BT ALLOYS

CORROSION-RESISTANT COATINGS
USE
COATINGS
AND
CORROSION INHIBITION

CORROSIVE EFFECTS
USE
CORROSION

CORROSIVE GASES
07 04
BT FLUIDS
>GASES

CORROSIVE LIQUIDS
07 04
BT FLUIDS
>LIQUIDS

CORTICOGRAMS
USE
ELECTROENCEPHALOGRAPHY

CORTICOIDS
USE
CORTICOSTEROID AGENTS

CORTICOSTEROID AGENTS
06 15
UF ALDOSTERONE
CORTICOIDS
CORTICOSTERONE
CORTISONE
DCA
DEOXYCORTICOSTERONE
DESOXYCORTICOSTERONE
ELECTROCORTIN
HYDROCORTICOSTERONE
PREDNISOLONE
TRIAMCINOLONE
BT HORMONES
>ADRENAL CORTEX HORMONES

CORTICOSTERONE
USE
CORTICOSTEROID AGENTS

CORTICOTROPIN
USE
ADRENOCORTICOTROPIC HORMONE

CORTISONE
USE
CORTICOSTEROID AGENTS

CORUNDUM
08 07
BT ORES(NONMETALLIC)
NT RUBY
SAPPHIRES
RT ABRASIVES

CORYDALINE DERIVATIVES
USE
ISOQUINOLINE ALKALOIDS

CORYNEBACTERIACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT >CORYNEBACTERIUM
>LISTERIA

CORYNEBACTERIUM
06 13
BT MICROORGANISMS
>CORYNEBACTERIACEAE
NT CORYNEBACTERIUM DIPHTHERIAE

CORYNEBACTERIUM DIPHTHERIAE
06 13
UF +DIPHTHERIA TOXOID
BT MICROORGANISMS
>CORYNEBACTERIUM

CORYZA
USE
ADENOVIRUSES
AND
DISEASES

COSMETICS
USE
TOILET ARTICLES

COSMIC NOISE
USE
EXTRATERRESTRIAL RADIO WAVES

COSMIC PARTICLES
USE
COSMIC RAYS

COSMIC RAY BURSTS
04 01
BT COSMIC RAYS

COSMIC RAY LABORATORIES
USE
PHYSICS LABORATORIES

COSMIC RAY TELESCOPES
18 04
BT RADIATION MEASUREMENT SYSTEMS

COSMIC RAYS
04 01
UF COSMIC PARTICLES
NT COSMIC RAY BURSTS

COSMONAUTS
USE
ASTRONAUTS

COSMOTRON
USE
PARTICLE ACCELERATORS

COST EFFECTIVENESS
14 01
BT EFFECTIVENESS
RT COSTS

COSTA RICA
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

COSTS
05 03
RT BUDGETS
COST EFFECTIVENESS

COTTON
06 03
BT PLANTS(BOTANY)

COTTON CELLULOSE
USE
CELLULOSE

COTTON DUCK
USE
COTTON TEXTILES

COTTON TEXTILES
11 05
UF COTTON DUCK
BT TEXTILES

COTTONSEED OIL
USE
VEGETABLE OILS

COUETTE FLOW
20 04
BT FLUID FLOW
>GAS FLOW

COUMARINS
06 15
UF CYCLOCOUMAROL
DICUMAROL
WARFARIN SODIUM

COUNT-RATE METERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

COUNTDOWN PROCEDURES
USE
CHECKOUT PROCEDURES

COUNTERINSURGENCY
15 07
BT SOCIAL SCIENCES
>POLITICAL SCIENCE
WARFARE
>UNCONVENTIONAL WARFARE

COUNTERMEASURES
14 07
NT >ELECTRONIC COUNTER COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES
RT DECEPTION

COUNTERRECOIL MECHANISMS
USE
RECOIL MECHANISMS

COUNTERS(GUN ACTUATION)
USE
ROUNDS COUNTERS

COUNTING METHODS
14 07
NT COINCIDENCE COUNTING
RT BLOOD COUNTS
CRYSTAL COUNTERS
SAMPLING

COUNTRY AREAS
USE
RURAL AREAS

COUPLED ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

COUPLING CIRCUITS
09 05
UF +ANTENNA COUPLERS
+BALUNS
BT NETWORKS
>CIRCUITS

COUPLINGS
13 05
BT FITTINGS
NT FLEXIBLE COUPLINGS
HOSE COUPLINGS
HYDRAULIC COUPLINGS
SELF-SEALING COUPLINGS
SHAFT COUPLINGS
TORQUE COUPLINGS

COURSE INDICATORS
01 04
BT FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS
NT DRIFTMETERS

COURSE MAPPING
USE
MAPPING
AND
NAVIGATION

COURTS-MARTIAL
USE
MILITARY LAW

COXIELLA
06 13
UF +Q FEVER
BT RICKETTSIACEAE
NT COXIELLA BURNETII

COXIELLA BURNETII
06 13
BT RICKETTSIACEAE
>COXIELLA

COXSACKIE VIRUS
06 13
BT MICROORGANISMS
>ENTEROVIRUSES

CRABS
USE
CRUSTACEA

CRAMER-SMIRNOV TEST
USE
STATISTICAL TESTS

CRANES
USE
HOISTS

CRANIAL NERVES
06 16
BT ANATOMY
>PERIPHERAL NERVOUS SYSTEM
NT AUDITORY NERVE
OPTIC NERVE

CRANK-NICOLSON PROCEDURE
USE
NUMERICAL METHODS AND PROCEDURES

CRANKCASES
21 07
BT ENGINE STRUCTURES

CRANKED WINGS
01 03
UF GULL WINGS
BT AERODYNAMIC CONFIGURATIONS
>WINGS

CRANKS
USE
HAND CRANKS

CRANKSHAFTS
21 07
BT ENGINE STRUCTURES
SHAFTS

CRASH INJURIES
06 21
BT WOUNDS & INJURIES

CRASH RESCUE BOATS
13 10
BT BOATS
SEA RESCUE EQUIPMENT

CRASH VEHICLES
13 06
(VEHICLES USED IN CRASH
RESCUE OPERATIONS.)
BT VEHICLES

CRATERING
19 04
BT EXPLOSIONS

>EXPLOSION EFFECTS
RT PENETRATION

CRAYON DETECTORS
15 02
BT DETECTION
>GAS DETECTORS

CRAZING
20 11

CREATINE PHOSPHOKINASE
USE
PHOSPHORUS TRANSFERASES

CREATIVITY
05 10
UF IMAGINATION

CREEP
20 11
(SLOW PLASTIC DEFORMATION UNDER STRESS.)
UF COMPRESSIVE CREEP
PLASTIC FLOW
BT PHYSICAL PROPERTIES
>DEFORMATION

CREEP RUPTURE STRENGTH
USE
CREEP STRENGTH

CREEP STRENGTH
20 11
UF CREEP RUPTURE STRENGTH

CREOSOTE
11 07
BT MATERIALS
>ORGANIC MATERIALS

CRESCENT WINGS
USE
VARYING SWEEP WINGS

CRIMINAL PSYCHOLOGY
USE
CRIMINOLOGY

CRIMINOLOGY
05 11
UF CRIMINAL PSYCHOLOGY
BT SOCIAL SCIENCES
>SOCIOLOGY

CRIMPING TOOLS
13 09
BT SMALL TOOLS

CRITICAL ASSEMBLIES
18 10
BT NUCLEAR REACTORS

CROSS CIRCULATION
USE
BLOOD TRANSFUSIONS

CROSS-ROLLING
USE
ROLLING(METALLURGY)

CROSS SECTIONS(NUCLEAR)
USE
NUCLEAR CROSS SECTIONS

CROSSCORRELATORS
USE
CORRELATORS

CROSSED FIELD DEVICES
09 01
BT ELECTRON TUBES

CROSSLINKING(CHEMISTRY)
07 04

CRUCIBLES
13 04
BT CONTAINERS

CRUCIFORM WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

CRUDE OIL
USE
PETROLEUM

CRUISE MISSILES
16 04
BT GUIDED MISSILES

CRUISERS
13 10
UF CA
CB
CL
BT SHIPS
>NAVAL VESSELS(COMBATANT)

CRUSHER GAGES
17 08
BT METERS
>PRESSURE GAGES

CRUSTACEA
06 03
UF CLADOCERA
CRABS
DAPHNIA
LOBSTERS
SHRIMPS
BT ANIMALS
>ARTHROPODS
>SHELLFISH
NT BARNACLES

CRYOGENIC PROPELLANTS
21 09
BT EXPLOSIVE MATERIALS
>LIQUID ROCKET PROPELLANTS

CRYOGENIC STORAGE DEVICES
09 02
BT COMPUTER STORAGE DEVICES

CRYOGENICS
20 12
(STUDIES AT TEMPERATURES BELOW 100 K.)
NT CRYOPUMPING

RT LIQUEFIED GASES
SOLIDIFIED GASES

CRYOPUMPING
20 12
BT CRYOGENICS

CRYOSTATS
20 12
BT TEMPERATURE SENSITIVE ELEMENTS
>THERMOSTATS

CRYPTOCOCCUS
06 03
BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

CRYPTOGRAPHY
17 02
RT CODING

CRYSTAL COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS
RT COUNTING METHODS

CRYSTAL DETECTORS
09 05
BT DIODES
>CRYSTAL MIXERS
RT DIODES(SEMICONDUCTOR)

CRYSTAL DISLOCATIONS
USE
CRYSTAL LATTICE DEFECTS

CRYSTAL FAULTS
USE
CRYSTAL LATTICE DEFECTS

CRYSTAL FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

CRYSTAL GROWTH
20 02
NT EPITAXIAL GROWTH

CRYSTAL HOLDERS
09 01
(PERMANENT MOUNTING OF CRYSTALS. FOR PROCESSING HOLDERS, SEE $JIGS$.)

CRYSTAL IMPERFECTIONS
USE
CRYSTAL LATTICE DEFECTS

CRYSTAL LATTICE DEFECTS
20 02
UF CRYSTAL DISLOCATIONS
CRYSTAL FAULTS
CRYSTAL IMPERFECTIONS
BT CRYSTALLOGRAPHY
>CRYSTAL LATTICES

CRYSTAL LATTICES
20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE
NT >CRYSTAL LATTICE DEFECTS

CRYSTAL MIXERS
09 05
BT DIODES(SEMICONDUCTOR)
MIXERS(ELECTRONICS)
NT CRYSTAL DETECTORS

CRYSTAL OSCILLATORS
09 05
BT OSCILLATORS

CRYSTAL OVENS
09 05

CRYSTAL RECTIFIERS
09 01
BT DIODES(SEMICONDUCTOR)
RECTIFIERS

CRYSTAL STRUCTURE
20 02
BT CRYSTALLOGRAPHY
NT BRILLOUIN ZONES
>CRYSTAL LATTICES
CRYSTAL SUBSTRUCTURE
GRAIN STRUCTURES(METALLURGY)
PLEOCHROISM
>SYMMETRY(CRYSTALLOGRAPHY)

CRYSTAL SUBSTRUCTURE
20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE

CRYSTAL VIDEO RECEIVERS
09 05
UF VIDEO RECEIVERS(RADAR CRYSTAL)
RT RADAR RECEIVERS

CRYSTALLINE LENS
USE
EYE

CRYSTALLIZATION
07 04
NT RECRYSTALLIZATION
RT MASS TRANSFER

CRYSTALLOGRAPHY
20 02
NT ANISOTROPY
COLOR CENTERS
>CRYSTAL STRUCTURE

CRYSTALS
20 02
NT ETCHED CRYSTALS
FERROELECTRIC CRYSTALS
METALLIC CRYSTALS
PIEZOELECTRIC CRYSTALS
SINGLE CRYSTALS
WHISKERS(CRYSTALS)

CS AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>IRRITATING AGENTS

CS GRAMMARS
USE
CONTEXT SENSITIVE GRAMMARS

CUBA
08 06
BT GEOGRAPHY
>WEST INDIES

CULEX
06 03
BT ANIMALS
>CULICIDAE

CULICIDAE
06 03
UF MOSQUITOES
BT ANIMALS
>DIPTERA
NT AEDES
ANOPHELES
CULEX

CULTURE
05 11
BT SOCIAL SCIENCES

CULTURE MEDIA
06 13

CUMENES
07 03

CUMULATIVE FREQUENCY FUNCTIONS
USE
STATISTICAL FUNCTIONS

CUMULONIMBUS CLOUDS
04 02
UF THUNDERCLOUDS
BT METEOROLOGICAL PHENOMENA
>CLOUDS

CUMULUS CLOUDS
04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS

CUPOLAS
13 13
UF OBSERVATION CUPOLAS

CUPREA BARK ALKALOIDS
USE
QUINOLINE ALKALOIDS

CUPRIC COMPOUNDS
USE
COPPER COMPOUNDS

CURARE
USE
CURARE ALKALOIDS

CURARE ALKALOIDS
06 15
UF CURARE
INTOCOSTRIN
TUBOCURARINES
BT ALKALOIDS
>ISOQUINOLINE ALKALOIDS

CURING
USE
AGING(MATERIALS)

CURIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

CURIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

CURRENCY
USE
MONEY

CURRENT AMPLIFIERS
09 05
BT AMPLIFIERS

CURRENT LIMITERS
09 05
BT LIMITERS

CURRENT REGULATOR TUBES
USE
CURRENT REGULATORS

CURRENT REGULATORS
09 05
UF CURRENT REGULATOR TUBES
RT ELECTRIC GOVERNORS

CURRENTS(ELECTRICAL)
USE
ELECTRIC CURRENTS

CURVE FITTING
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

CURVED PROFILES
14 09
BT GEOMETRIC FORMS

CUSHING'S DISEASE
USE
NEOPLASMS
AND
PITUITARY GLAND

CUT-OFF VALVES
13 11
BT VALVES

CUTTING
13 08

CUTTING FLUIDS
11 08
BT LUBRICANTS

CUTTING TOOLS
13 09

CUTTING TORCHES
USE
TORCHES

CV
USE
AIRCRAFT CARRIERS

CVE
USE
AIRCRAFT CARRIERS

CW RADAR
USE
CONTINUOUS WAVE RADAR

CYANATES
07 03

CYANIDES
07 02

CYANIDING(HARDENING)
USE
CASE HARDENING

CYANOCOBOLAMIN
USE
VITAMIN B COMPLEX

CYANOGEN
07 02
BT NITRILES

CYANOGENETIC GLYCOSIDES
USE
GLYCOSIDES

CYANOPHYTA
USE
ALGAE

CYBERNETICS
06 04

CYCLIC GROUPS
USE
GROUPS(MATHEMATICS)

CYCLIC RATE
19 05
UF RATE OF FIRE

CYCLIC VARIATIONS
USE
PERIODIC VARIATIONS

CYCLOALKANES
07 03
BT ALKANES
NT CYCLOBUTANES
CYCLOHEXANES
CYCLOOCTANES
CYCLOPENTANES
CYCLOPROPANES

CYCLOALKENES
07 03
NT CYCLOBUTENES
CYCLOHEXENES
CYCLOOCTATETRAENE
CYCLOPENTENES

CYCLOBUTANES
07 03
BT ALKANES
>CYCLOALKANES

CYCLOBUTENES
07 03
BT CYCLOALKENES

CYCLOCOUMAROL
USE
COUMARINS

CYCLOHEXANES
07 03
BT ALKANES
>CYCLOALKANES

CYCLOHEXANOLS
07 03
BT ALCOHOLS

CYCLOHEXANONES
07 03
BT KETONES

CYCLOHEXENES
07 03
BT CYCLOALKENES

CYCLOIDAL PROPELLERS
13 10
BT HYDRODYNAMIC CONFIGURATIONS
>PROPELLERS(MARINE)

CYCLONES
04 02
(AREAS OF RELATIVELY LOW ATMOSPHERIC PRESSURE. EXCLUDES STORMS ASSOCIATED WITH CYCLONES.)
UF LOWS(ATMOSPHERIC)
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION

CYCLONITE
USE
RDX

CYCLOOCTANES
07 03
BT ALKANES
>CYCLOALKANES

CYCLOOCTATETRAENE
07 03
BT CYCLOALKENES
HYDROCARBONS

CYCLOPENTANES
07 03
BT ALKANES
>CYCLOALKANES

CYCLOPENTENES
07 03
BT CYCLOALKENES

CYCLOPHONS
USE
RADIAL BEAM TUBES

CYCLOPROPANES
07 03
BT ALKANES
>CYCLOALKANES

CYCLOSTOMATA
06 03
UF HAGFISHES
LAMPREYS
SLIME EELS

CYCLOTETRAMETHYLENETETRANITRAMINE
USE
HMX

CYCLOTOMIC UNITS
USE
NUMBER THEORY

CYCLOTRIMETHYLENETRINITRAMINE
USE
RDX

CYCLOTRON MAGNETS
20 07
BT PARTICLE ACCELERATOR COMPONENTS

CYCLOTRON RADIATION(PLASMA PHYSICS)
USE
CYCLOTRON RESONANCE PHENOMENA

CYCLOTRON RESONANCE PHENOMENA
20 08
UF CYCLOTRON RADIATION(PLASMA PHYSICS)
HELICAL PATHS(CHARGED PARTICLES)
BT PARTICLE TRAJECTORIES

CYCLOTRON TARGETS
USE
PARTICLE ACCELERATOR TARGETS

CYCLOTRON WAVES
20 03
(WAVES ASSOCIATED WITH THE ELECTRON
BEAMS OF TRAVELING-WAVE TUBES.)

CYCLOTRONS
20 07
BT PARTICLE ACCELERATORS

CYLINDER LINERS
USE
COMBUSTION CHAMBER LINERS

CYLINDRICAL BODIES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
NT STIFFENED CYLINDERS

CYPRUS
08 06
BT GEOGRAPHY
>MEDITERRANEAN SEA ISLANDS
>MIDDLE EAST

CYTOCHEMISTRY
06 01
BT CHEMISTRY
>BIOCHEMISTRY

CYTOCHROME OXIDASE
06 01
BT ENZYMES
>OXIDOREDUCTASES

CYTOLOGY
06 03
NT >CELL DIVISION
>CELL STRUCTURE
>CELLS(BIOLOGY)

CYTOPLASM
06 16
BT CYTOLOGY
>CELL STRUCTURE
NT GRANULES
MICROSOMES
MITOCHONDRIA
RIBOSOMES

CYTOTOXIC DRUGS
USE
CELLS(BIOLOGY)
AND
TOXICITY

CZECHOSLOVAKIA
08 06
BT GEOGRAPHY
>EASTERN EUROPE

DACRON
11 05
BT FIBERS(SYNTHETIC)

DAMAGE
14 07
UF +ATOMIC BOMB DAMAGE
BATTLE DAMAGE
+UNDERWATER EXPLOSION DAMAGE
NT AMMUNITION DAMAGE
NUCLEAR EXPLOSION DAMAGE
RADIATION DAMAGE
TORPEDO DAMAGE

DAMAGE ASSESSMENT
15 04
UF AIRCRAFT DAMAGE ASSESSMENT
BOMB DAMAGE ASSESSMENT
GUIDED MISSILE DAMAGE ASSESSMENT
RT NUCLEAR EXPLOSION DAMAGE

DAMAGE CONTROL
13 10
RT SAFETY

DAMPING
20 15
(THE SUPPRESSION OF MOTION IN A VIBRATING OR OSCILLATING SYSTEM, USUALLY BY CONVERSION TO HEAT.)
NT INTERNAL FRICTION
RT VIBRATION ISOLATORS

DAMS
13 02
UF RESERVOIRS(CIVIL ENGINEERING)
RT DRAINAGE

DAPHNIA
USE
CRUSTACEA

DARK ADAPTATION
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

DARK TRACE TUBES
USE
CATHODE RAY TUBES

DATA
14 07
UF +SOUND RANGING DATA
NT EXPERIMENTAL DATA

DATA LINKS
USE
DATA TRANSMISSION SYSTEMS

DATA PROCESSING SYSTEMS
09 02
RT DATA TRANSMISSION SYSTEMS

DATA STORAGE SYSTEMS
09 02
UF MEMORY SYSTEMS(ELECTRONIC)

DATA TRANSMISSION SYSTEMS
17 02
UF DATA LINKS
RT DATA PROCESSING SYSTEMS

DAWN CHORUS
04 01
BT ELECTRICITY
>ATMOSPHERICS

DCA
USE
CORTICOSTEROID AGENTS

DD
USE
DESTROYERS

DDE
USE
DESTROYER ESCORTS

DDR
USE
DESTROYERS
AND
PICKET SHIPS

DDT
06 06
UF DDT DERIVATIVES
BT PESTICIDES

DDT DERIVATIVES
USE
DDT

DE
USE
DESTROYER ESCORTS

DE-ICING MATERIALS
11 07
RT DE-ICING SYSTEMS

DE-ICING SYSTEMS
01 03
(EQUIPMENT THAT PREVENTS THE FORMATION OF ICE ON AIRCRAFT IN FLIGHT. FOR THE PREVENTION OF ICE FORMATION ON OTHER SURFACES, SEE $ICE PREVENTION$.)
UF ELECTRICAL DE-ICING
RT DE-ICING MATERIALS

DE MOIVRE DISTRIBUTIONS
USE
STATISTICAL DISTRIBUTIONS

DEAD RECKONING TRACERS
USE
NAVIGATION
AND
PLOTTING BOARDS

DEAFNESS
06 16
UF AVIATION DEAFNESS
+HEARING AIDS
BT PHYSIOLOGY
>PATHOLOGY

DEATH RATES
USE
MORTALITY RATES

DEBRIS
14 07
NT SPACECRAFT DEBRIS
RT SPACECRAFT DEBRIS

DECABORANES
07 02
BT HYDRIDES
>BORANES

DECAY(MATERIALS)
USE
DEGRADATION

DECAY(PHOSPHORESCENT)
USE
PHOSPHORESCENCE

DECAY(RADIOACTIVE)
USE
RADIOACTIVE DECAY

DECAY SCHEMES
18 08
(TRANSFORMATION SCHEMES BY WHICH RADIO-
ACTIVE DECAY OF A GIVEN ISOTOPE THROUGH
A SUCCESSION OF ENERGY LEVELS APPROACHES
STABLE GROUND STATE.)
BT RADIOACTIVITY
>RADIOACTIVE DECAY
RT ALPHA DECAY
BETA DECAY

DECELERATION
20 15
BT MOTION
>VELOCITY

DECEPTION
17 04
NT >CAMOUFLAGE
>DECOYS
>RADAR DECEPTION
RADIO DECEPTION
RT COUNTERMEASURES

DECIDABLE SETS
USE
METAMATHEMATICS

DECISION MAKING
05 10
BT PSYCHOLOGY
>REASONING

DECISION THEORY
12 01
BT MATHEMATICS
>OPERATIONS RESEARCH

DECK COVERINGS
USE
FLOOR COVERINGS

DECK MARKERS
13 10

DECK SAFETY EQUIPMENT
13 10
UF SAFETY TILES
BT MARINE SAFETY EQUIPMENT
SHIP AUXILIARY EQUIPMENT

DECKS
USE
SHIP DECKS

DECODING
09 04
RT DEMODULATION

DECOMPOSITION
07 04
BREAKDOWN, SEE $DISSOCIATIONS. FOR IMPAIR-
(BREAKDOWN OF CHEMICALS INTO SIMPLER
CONSTITUENTS. FOR REVERSIBLE MOLECULAR
MENT OF PHYSICAL PROPERTIES OF MATERIALS,
ETC., SEE $DEGRADATIONS.)
BT CHEMICAL REACTIONS
NT DISSOCIATION
ELECTROLYSIS
HYDROLYSIS
PHOTOLYSIS
PYROLYSIS

DECOMPRESSION
20 15
NT EXPLOSIVE DECOMPRESSION

DECOMPRESSION SICKNESS
06 19
UF BENDS(PHYSIOLOGY)

DECONTAMINATION
14 07
RT DECONTAMINATION KITS

DECONTAMINATION KITS
06 18
RT DECONTAMINATION

DECOYS
17 04
BT DECEPTION
NT ACOUSTIC DECOYS
INFRARED DECOYS
RADAR DECOYS

DECREASING
USE
REDUCTION

DEEP DIVING
USE
DEEP SUBMERGENCE

DEEP SEA CURRENTS
USE
OCEAN CURRENTS

DEEP SUBMERGENCE
15 07
UF DEEP DIVING

DEFECTS(MATERIALS)
14 07
UF FLAWS
INCLUSIONS
VOIDS

```
DEFENSE MECHANISMS(PSYCHOLOGY)
  05 10
  BT  PSYCHOLOGY

DEFENSE SYSTEMS
  15 03
  NT  AIRCRAFT DEFENSE SYSTEMS
      ANTIAIRCRAFT DEFENSE SYSTEMS
      ANTIMISSILE DEFENSE SYSTEMS
      ANTISATELLITE DEFENSE SYSTEMS
      ANTISUBMARINE DEFENSE SYSTEMS
      CIVIL DEFENSE SYSTEMS
      GUIDED MISSILE DEFENSE SYSTEMS
      HARBOR DEFENSE SYSTEMS
      NATIONAL DEFENSE
      PASSIVE DEFENSE
      SPACECRAFT DEFENSE SYSTEMS
  RT  WARNING SYSTEMS

DEFICIENCY DISEASES
  06 05
  UF  AVITAMINOSIS
      HUNGER EDEMA
      KWASHIORKOR
      MALNUTRITION
     +PROTEIN STARVATION
      RICKETS
      SCURVY
      SPRUE
      VITAMIN DEFICIENCIES
  BT  DISEASES
     >METABOLIC DISEASES

DEFLAGRATION
  21 02
  BT  COMBUSTION

DEFLECTION
  14 07
  UF +JET DEFLECTION VANES

DEFLECTION COILS
  09 01
  BT  COILS

DEFOLIANTS
  15 02
  RT  FIRE BOMBS

DEFORMABLE PROJECTILES
  19 01
  UF  FLANGED PROJECTILES
     +PROJECTILE FLANGES
      SKIRTED PROJECTILES
  BT  ORDNANCE
     >PROJECTILES

DEFORMATION
  20 11
  (CHANGE IN SHAPE OF A BODY CAUSED
  BY STRESS.)
  UF  FLEXING
  BT  PHYSICAL PROPERTIES
     >MECHANICAL PROPERTIES
  NT  BUCKLING(MECHANICS)
      CREEP

DEGASIFICATION
  13 08
  UF  GETTERING

DEGAUSSING
  20 03
  UF  DEGAUSSING COILS

DEGAUSSING COILS
    USE
  DEGAUSSING

DEGENERATION(BIOLOGY)
    USE
  AGING(PHYSIOLOGY)

DEGENERATION(MATERIALS)
    USE
  DEGRADATION

DEGRADATION
  14 07
  (IMPAIRMENT OF SOME PHYSICAL PROPERTY,
  ESPECIALLY OF MATERIALS OR ORGANISMS.
  FOR BREAKDOWN OF CHEMICALS INTO DISTINCT
  PARTS, SEE $DECOMPOSITION$.)
  UF  DECAY(MATERIALS)
      DEGENERATION(MATERIALS)
      DETERIORATION
  NT  FUNGUS DETERIORATION
      TROPICAL DETERIORATION
  RT  AGING(MATERIALS)
      FAILURE(MECHANICS)

DEHUMIDIFIERS
    USE
  DRIERS(APPARATUS)

DEHYDRATED FOODS
  06 08
  UF +BEVERAGE POWDERS
      DRY FOOD MIXES
     +DRY MILK
     +POWDERED EGGS
  BT  FOOD
  RT  DEHYDRATION
      FREEZE DRYING

DEHYDRATING AGENTS
    USE
  DESICCANTS

DEHYDRATION
  07 04
  RT  DEHYDRATED FOODS
      DESICCANTS
      DRYING

DEHYDROGENASES
    USE
  OXIDOREDUCTASES

DEHYDROGENATION
  07 03
  BT  CHEMICAL REACTIONS
  NT  HYDROFORMING(CHEMICAL)

DELAVAL NOZZLES
    USE
  LAVAL NOZZLES

DELAWARE
  08 06
  BT  GEOGRAPHY
     >UNITED STATES

DELAWARE BAY
  08 06
  BT  GEOGRAPHY
     >BAYS
```

DELAY CIRCUITS
09 05
(CIRCUITS IN WHICH THE OUTPUT SIGNAL IS DELAYED BY A SPECIFIED TIME INTERVAL WITH RESPECT TO THE INPUT SIGNAL.)
BT NETWORKS
>CIRCUITS

DELAY DISTORTION
USE
PHASE DISTORTION

DELAY ELEMENTS(EXPLOSIVE)
19 01
UF DELAY MIXTURES
DELAY POWDERS
BT ORDNANCE
>EXPLOSIVE TRAINS

DELAY LINES
09 01
UF MERCURY DELAY LINES
SOLID DELAY LINES
SUPERSONIC DELAY LINES
ULTRASONIC DELAY LINES
VIDEO DELAY LINES

DELAY MIXTURES
USE
DELAY ELEMENTS(EXPLOSIVE)

DELAY POWDERS
USE
DELAY ELEMENTS(EXPLOSIVE)

DELAYED NEUTRON FRACTION
USE
FISSION PRODUCTS
AND
NEUTRONS

DELBRUCK SCATTERING
20 08
(ELASTIC NUCLEAR POTENTIAL SCATTERING OF GAMMA RAYS OWING TO THE FORMATION OF A VIRTUAL ELECTRON-POSITRON PAIR IN THE NUCLEAR POTENTIAL FIELD.)
BT NUCLEAR SCATTERING
>ELASTIC SCATTERING
NUCLEAR REACTIONS
>GAMMA-RAY SCATTERING

DELCOSINE
USE
ALKALOIDS

DELINQUENCY
05 11
BT SOCIAL SCIENCES
>SOCIOLOGY

DELTA WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

DELTAS
08 08

DEMODULATION
20 03
RT DECODING

DEMODULATOR TUBES
USE
DEMODULATORS

DEMODULATORS
09 05
UF DEMODULATOR TUBES
DETECTORS(DEMODULATORS)

DEMOLITION
15 07
RT EXPLOSION EFFECTS

DEMOLITION CHARGES
USE
DEMOLITIONS

DEMOLITION KITS
USE
DEMOLITIONS

DEMOLITION TEST SETS
USE
DEMOLITIONS
AND
TEST EQUIPMENT

DEMOLITIONS
19 01
UF DEMOLITION CHARGES
DEMOLITION KITS
+DEMOLITION TEST SETS
BT EXPLOSIVE MATERIALS
NT DESTRUCTORS
DETONATING CORD

DENGUE
06 05
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

DENITRATION
USE
NITRATION

DENJOY CONJECTURE
USE
MEASURE THEORY

DENMARK
08 06
BT GEOGRAPHY
>WESTERN EUROPE

DENSIMETERS
14 02
UF DENSITY SENSITIVE INDICATORS
HYDROMETERS
PYCNOMETERS
BT METERS

DENSITOMETERS
20 06
BT METERS

DENSITY
14 07
BT PHYSICAL PROPERTIES
NT APPARENT DENSITY
ELECTRON DENSITY

DENSITY SENSITIVE INDICATORS
USE
DENSIMETERS

DENTAL ANESTHESIA
USE
ANESTHESIA
AND
DENTISTRY

DENTAL CALCULI
USE
CALCULI
AND
TEETH

DENTAL CARIES
USE
DISEASES
AND
TEETH

DENTAL EQUIPMENT
USE
DENTISTRY

DENTAL MATERIALS
USE
DENTISTRY

DENTAL OVERBITE
USE
DENTISTRY

DENTAL PERSONNEL
05 09
UF DENTAL TECHNICIANS
DENTISTS
BT PERSONNEL
>MEDICAL PERSONNEL

DENTAL PLAQUES
USE
TEETH

DENTAL RESEARCH
USE
DENTISTRY
AND
MEDICAL RESEARCH

DENTAL SURGERY
USE
DENTISTRY

DENTAL TECHNICIANS
USE
DENTAL PERSONNEL

DENTIFRICES
USE
TOILET ARTICLES

DENTINE
USE
TEETH

DENTISTRY
06 05
UF +DENTAL ANESTHESIA
DENTAL EQUIPMENT
DENTAL MATERIALS
DENTAL OVERBITE
+DENTAL RESEARCH
DENTAL SURGERY
RT TEETH

DENTISTS
USE
DENTAL PERSONNEL

DENTURES
USE
PROSTHETICS
AND
TEETH

DEODORANTS
USE
TOILET ARTICLES

DEOXIDATION(METALLURGY)
13 08
BT PURIFICATION
>REFINING(METALLURGY)

DEOXYCORTICOSTERONE
USE
CORTICOSTEROID AGENTS

DEOXYEPHEDRINE
USE
AMPHETAMINES

DEOXYRIBONUCLEIC ACIDS
USE
DESOXYRIBONUCLEIC ACIDS

DEPARTMENT OF COMMERCE
USE
UNITED STATES GOVERNMENT

DEPARTMENT OF DEFENSE
15 03
BT SOCIAL SCIENCES
>UNITED STATES GOVERNMENT

DEPARTMENT OF STATE
USE
UNITED STATES GOVERNMENT

DEPERMING STATIONS
USE
RANGES(ESTABLISHMENTS)

DEPLOYMENT
15 07
RT DISSEMINATION

DEPOSITION
14 07
NT >ELECTRODEPOSITION
RT CHEMICAL PRECIPITATION
COATINGS
ELECTROPLATING
SPUTTERING

DEPTH BOMBS
19 02
UF ANTISUBMARINE BOMBS

PLUNGE BOMBS
BT ORDNANCE
>ANTISUBMARINE AMMUNITION
>BOMBS

DEPTH CHARGE ATTACK
USE
ANTISUBMARINE WARFARE

DEPTH CHARGE BOOSTERS
USE
BOOSTERS
AND
DEPTH CHARGE COMPONENTS

DEPTH CHARGE COMPONENTS
19 08
(THE VARIOUS COMPONENTS OF DEPTH CHARGES
WHEN CONSIDERED AS SEPARATE ENTITIES.)
UF +DEPTH CHARGE BOOSTERS
+DEPTH CHARGE PISTOLS
BT ORDNANCE
>AMMUNITION COMPONENTS

DEPTH CHARGE MARKERS
USE
DEPTH CHARGES
AND
MARKERS

DEPTH CHARGE PISTOLS
USE
ARMING DEVICES
AND
DEPTH CHARGE COMPONENTS

DEPTH CHARGE PROJECTORS
USE
ANTISUBMARINE WEAPON PROJECTORS

DEPTH CHARGES
19 08
UF +DEPTH CHARGE MARKERS
+PHOTOFLASH DEPTH CHARGES
BT ORDNANCE
>ANTISUBMARINE AMMUNITION
>UNDERWATER ORDNANCE

DEPTH CONTROL
USE
CONTROL SYSTEMS
AND
DEPTH INDICATORS

DEPTH FINDING
17 07
UF UNDERWATER SOUNDING
RT POSITION FINDING

DEPTH GAGES
USE
LIQUID LEVEL GAGES

DEPTH INDICATORS
17 07
UF +DEPTH CONTROL
DEPTHOMETERS
FATHOMERS
FATHOMETERS
WATER-DEPTH INDICATORS
BT NAVIGATION
>NAVIGATIONAL AIDS

DEPTH PERCEPTION
USE
SPACE PERCEPTION

DEPTH & ROLL RECORDERS
13 10
BT RECORDING SYSTEMS
SHIP AUXILIARY EQUIPMENT

DEPTHOMETERS
USE
DEPTH INDICATORS

DERIVED PROTEINS
USE
PROTEINS(DERIVED)

DESALINATION
13 02
BT PURIFICATION

DESARGUE'S THEOREM
USE
PROJECTIVE GEOMETRY

DESCENT
01 02
BT FLIGHT

DESCENT TRAJECTORIES
22 03
UF SKIP-GLIDE TRAJECTORIES
BT TRAJECTORIES

DESERT TESTS
14 02
(TESTS CONDUCTED IN DESERTS OR DESERT-LIKE
ENVIRONMENTS TO DETERMINE THE EFFECTS
OF LOW HUMIDITY, HIGH TEMPERATURE,
DUST, SAND, ETC. ON ORDNANCE ITEMS,
MATERIALS, PERSONNEL, ETC.)
BT TESTS
>ENVIRONMENTAL TESTS

DESERTS
08 06
BT TERRAIN

DESICCANTS
11 07
UF DEHYDRATING AGENTS
DRIERS(CHEMICAL)
DRYING AGENTS
RT ABSORPTION(PHYSICAL)
DEHYDRATION

DESICCATORS
USE
DRIERS(APPARATUS)

DESIGN
14 07
NT EXPERIMENTAL DESIGN

DESIGN OF EXPERIMENTS
USE
EXPERIMENTAL DESIGN

DESIGNS(MATHEMATICS)
USE
COMBINATORIAL ANALYSIS

DESKS
USE
OFFICE EQUIPMENT & SUPPLIES

DESMOLASES
USE
CARBON-CARBON LYASES

DESOXYCORTICOSTERONE
USE
CORTICOSTEROID AGENTS

DESOXYEPHEDRINE
USE
AMPHETAMINES

DESOXYRIBONUCLEIC ACIDS
06 01
UF DEOXYRIBONUCLEIC ACIDS
DNA
BT ACIDS
>NUCLEIC ACIDS

DESTROYER ESCORTS
13 10
UF DDE
DE
ESCORTS
BT SHIPS
>NAVAL VESSELS(COMBATANT)

DESTROYER RADAR PICKETS
USE
DESTROYERS
AND
PICKET SHIPS

DESTROYER TENDERS
USE
TENDERS(VESSELS)

DESTROYERS
13 10
UF DD
+DDR
+DESTROYER RADAR PICKETS
BT SHIPS
>NAVAL VESSELS(COMBATANT)

DESTRUCTORS
19 01
(AGENTS OR DEVICES FOR INTENTIONALLY
DESTROYING GUIDED MISSILES OR MISSILE
COMPONENTS FOR OPERATIONAL REASONS.)
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
>DEMOLITIONS

DESULFOVIBRIO
USE
SPIRILLACEAE

DETECTION
17 11
NT >DETECTORS
GUIDED MISSILE DETECTION
IDENTIFICATION SYSTEMS
OVER-THE-HORIZON DETECTION
TARGET ACQUISITION
TARGET DISCRIMINATION
TARGET RECOGNITION
RT WARNING SYSTEMS

DETECTORS
17 11
UF LOCATORS
BT DETECTION
NT ACOUSTIC DETECTORS
>GAS DETECTORS
INFRARED DETECTORS
LEAK DETECTORS
LIE DETECTORS
MAGNETIC DETECTORS
MINE DETECTORS
>ORDNANCE LOCATORS
ULTRAVIOLET DETECTORS
UNDERWATER OBJECT LOCATORS
WAKE DETECTORS
RT SAMPLERS

DETECTORS(DEMODULATORS)
USE
DEMODULATORS

DETENTS
13 05
BT MECHANICAL FASTENERS

DETERGENTS
USE
CLEANING COMPOUNDS

DETERIORATION
USE
DEGRADATION

DETERMINANTS
12 01
UF PERMANENTS
BT MATHEMATICS
>MATRIX ALGEBRA

DETERMINATION
14 07
(EXCLUDES CHEMICAL DETERMINATION.)

DETERMINATION(CHEMICAL)
USE
CHEMICAL ANALYSIS

DETERRENCE
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

DETONATING CORD
19 01
UF CORDTEX
EXPLOSIVE CABLES
FUSE(DETONATING CORD)
LINE CHARGES(FLEXIBLE)
PRIMACORD
BT EXPLOSIVE MATERIALS
>DEMOLITIONS

DETONATING FUZES
USE
FUZES(ORDNANCE)

DETONATION WAVES
19 04
(MECHANICAL WAVES THAT PRECEDE THE
ADVANCING REACTION ZONE IN A DETONATING
MATERIAL. FOR STUDIES OF THE WAVES
PRODUCED IN MATERIALS OR OTHER THAN

THOSE REACTING, SEE $SHOCK WAVES$.)
BT EXPLOSIONS
>DETONATIONS
>SHOCK WAVES

DETONATIONS
19 04
(CHEMICAL REACTIONS IN MATERIALS THAT PRODUCE VIGOROUS EVOLUTION OF HEAT AND SPARKS OR FLAME AND MOVE THROUGH THE MATERIALS AT A SPEED GREATER THAN THAT OF SOUND. FOR STUDIES OF THE ENERGY RELEASED BY DETONATIONS AND THE EFFECTS THEREOF, SEE $EXPLOSIONS$.)
BT EXPLOSIONS
NT DETONATION WAVES

DETONATORS
19 01
UF BLASTING CAPS
PERCUSSION DETONATORS
PRIMER-DETONATORS
BT ORDNANCE
>EXPLOSIVES INITIATORS
NT ELECTRIC DETONATORS

DETOXIFICATION
06 05
RT TOXICITY

DEUTERATED COMPOUNDS
18 02
NT HEAVY WATER

DEUTERIUM
18 02
BT ISOTOPES
>STABLE ISOTOPES

DEUTERIUM ION CONCENTRATION
18 02

DEUTERIUM OXIDE
USE
HEAVY WATER

DEUTEROMYCETES(IMPERFECT FUNGI)
06 03
BT MICROORGANISMS
>FUNGI
NT BLASTOMYCES
CANDIDA
CRYPTOCOCCUS
FUSARIUM
HELMINTHOSPORIUM
HISTOPLASMA
PIRICULARIA

DEUTERON BEAMS
20 07
BT PARTICLE BEAMS

DEUTERON BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

DEUTERON CAPTURE
20 08
BT NUCLEAR REACTIONS
>DEUTERON REACTIONS

DEUTERON CROSS SECTIONS
20 08
BT NUCLEAR CROSS SECTIONS

DEUTERON REACTIONS
20 08
BT NUCLEAR REACTIONS
NT DEUTERON CAPTURE

DEUTERONS
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES

DEW
04 02
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC CONDENSATION

DEW POINT
04 02
BT HUMIDITY

DEXTRAN
06 01
BT SUBSTITUTES
>PLASMA SUBSTITUTES

DEXTRINS
06 01
UF STARCH GUM
BT CARBOHYDRATES
>STARCHES

DEXTRO-AMPHETAMINE SULFATE
USE
AMPHETAMINES

DIABETES
06 05
UF BRONZE DIABETES
DIABETES INSIPIDUS
DIABETES MELLITUS
HEMOCHROMATOSIS
BT DISEASES
>METABOLIC DISEASES

DIABETES INSIPIDUS
USE
DIABETES

DIABETES MELLITUS
USE
DIABETES

DIAGNOSIS
06 05
(IDENTIFICATION OF A DISEASE FROM ITS SIGNS OR SYMPTOMS. FOR DETERMINATION OF GENERAL STATE OF HEALTH, ETC., SEE $MEDICAL EXAMINATIONS$.)
UF DIAGNOSTIC METHODS
NT SERODIAGNOSIS

DIAGNOSTIC AGENTS
06 12
NT CONTRAST MEDIA
RT DYES
X RAYS

DIAGNOSTIC METHODS
USE

DIAGNOSIS

DIAMAGNETIC PROPERTIES
USE
MAGNETIC PROPERTIES

DIAMINE OXIDASE
06 01
UF HISTAMINASE
BT ENZYMES
>OXIDOREDUCTASES

DIAMOND WHEELS
13 09
BT SMALL TOOLS
>GRINDING WHEELS
RT ABRASIVES

DIAMONDS
08 07
UF INDUSTRIAL DIAMONDS
BT MINERALS
>GEMS(MINERALS)
MINERAL PRODUCTS
RT ABRASIVES

DIAPAUSE
06 16
BT LIFE CYCLE

DIAPHRAGMS(ANATOMY)
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM

DIAPHRAGMS(MECHANICS)
13 09

DIAPOSITIVES
USE
PHOTOGRAPHIC PLATES

DIARRHEA
06 05
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

DIASTASES
USE
GLYCOSIDE HYDROLASES

DIATHERMY
USE
ELECTROTHERAPY

DIATOMIC MOLECULES
20 08
BT MOLECULES

DIBASIC ACIDS
07 03
BT ACIDS

DIBORANES
07 02
BT HYDRIDES
>BORANES

DICHROMATES
USE
CHROMATES

DICTIONARIES
05 02
UF ENCYCLOPEDIAS
GLOSSARIES

DICUMAROL
USE
COUMARINS

DIELECTRIC AMPLIFIERS
09 05
BT AMPLIFIERS

DIELECTRIC FILMS
11 07
BT DIELECTRICS
FILMS

DIELECTRIC PROPERTIES
20 03
(PROPERTIES OF DIELECTRICS AND ELECTRIC INSULATORS; EXCLUDES ELECTRIC PROPERTIES OF CONDUCTORS AND SEMICONDUCTORS.)
BT ELECTRICAL PROPERTIES

DIELECTRIC RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS
>ELECTRONIC RECORDING SYSTEMS

DIELECTRICS
11 07
NT DIELECTRIC FILMS
ELECTRETS

DIELS-ALDER REACTIONS
USE
DIENE SYNTHESIS

DIENE SYNTHESIS
07 03
UF DIELS-ALDER REACTIONS
BT CHEMICAL REACTIONS
>SYNTHESIS(CHEMISTRY)

DIENES
07 03
BT ALKENES
NT >BUTADIENES

DIES
13 09

DIESEL ENGINES
21 07
BT ENGINES & MOTORS
>COMPRESSION IGNITION ENGINES

DIESEL FUELS
USE
FUEL OIL

DIET
06 05
UF DIETETICS
THERAPEUTIC DIET

DIETETICS
USE
DIET

DIFFERENCE EQUATIONS
12 01
UF DIRICHLET DIFFERENCE PROBLEM
LAPLACE DIFFERENCE EQUATIONS
MINIMUM DISTANCE METHOD
POISSON DIFFERENCE EQUATIONS
STOCHASTIC DIFFERENCE EQUATIONS

DIFFERENTIAL ANALYZERS
USE
ANALOG COMPUTERS

DIFFERENTIAL CROSS SECTION
20 08
BT NUCLEAR CROSS SECTIONS

DIFFERENTIAL DISCRIMINATORS
USE
PULSE HEIGHT ANALYZERS

DIFFERENTIAL EQUATIONS
12 01
UF BEAM EQUATIONS
COEFFICIENT DETERMINATION
GRADIENT EQUATION
HILL'S EQUATION
LIMIT CYCLES
MATHIEU'S DIFFERENTIAL EQUATION
PENDULUM TYPE EQUATIONS
PICARD'S METHOD
+PICARD'S THEOREM
RICATTI'S EQUATION
STABILITY CRITERIA
TIMOSHENKO BEAM EQUATION
BT MATHEMATICS
>EQUATIONS
NT BOUNDARY VALUE PROBLEMS
NONLINEAR DIFFERENTIAL EQUATIONS
PARTIAL DIFFERENTIAL EQUATIONS

DIFFERENTIAL GAMES
USE
GAME THEORY

DIFFERENTIAL GEOMETRY
12 01
UF CONSERVATION LAWS(MATHEMATICS)
EXTERIOR DIFFERENTIAL SYSTEMS
SPINOR CONNECTION
BT MATHEMATICS
>GEOMETRY

DIFFERENTIAL THERMAL ANALYSIS
20 13

DIFFERENTIALS(MECHANICAL)
13 09
BT VEHICLE CHASSIS COMPONENTS
RT VEHICLE CHASSIS COMPONENTS

DIFFERENTIATING CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

DIFFRACTION
20 06
RT DISTORTION
SCATTERING

DIFFRACTION ANALYSIS
07 04
BT OPTICAL ANALYSIS
NT ELECTRON DIFFRACTION ANALYSIS
NEUTRON DIFFRACTION ANALYSIS
X-RAY DIFFRACTION ANALYSIS

DIFFRACTION GRATINGS
20 06
UF GRATINGS(OPTICS)
PLANAR GRATINGS
BT OPTICAL EQUIPMENT COMPONENTS

DIFFUSERS
20 04
UF SUPERCHARGER DIFFUSERS
NT EXHAUST DIFFUSERS
HYPERSONIC DIFFUSERS
SUPERSONIC DIFFUSERS

DIFFUSION
14 07
BT PHYSICAL PROPERTIES
>TRANSPORT PROPERTIES
NT >OSMOSIS
RT GASEOUS DIFFUSION SEPARATION

DIFFUSION BONDING
13 08
BT JOINING
>BONDING

DIFFUSION COATING
13 08
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS
NT CHROMIZING

DIFFUSION PUMPS
13 11
BT PUMPS
>VACUUM PUMPS

DIFFUSIVITY
14 07
BT PHYSICAL PROPERTIES

DIGESTIVE SYSTEM
06 16
BT ANATOMY
NT ESOPHAGUS
>GASTROINTESTINAL SYSTEM
>MOUTH
THROAT

DIGESTIVE SYSTEM DISEASES
06 05
BT DISEASES
NT CHOLERA
DIARRHEA
DYSENTERY
HEPATITIS(NONVIRAL)
ULCERS

DIGITAL COMPUTERS
09 02
BT COMPUTERS
NT DIGITAL DIFFERENTIAL ANALYZERS

DIGITAL DIFFERENTIAL ANALYZERS
09 02
BT COMPUTERS
>DIGITAL COMPUTERS

DIGITAL RADAR RELAY SYSTEMS
USE
DIGITAL SYSTEMS
AND
MICROWAVE RELAY SYSTEMS

DIGITAL RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS

DIGITAL SYSTEMS
14 07
UF +DIGITAL RADAR RELAY SYSTEMS

DIGITAL-TO-ANALOG CONVERTERS
09 05
BT INPUT-OUTPUT DEVICES

DIGITALIS GLYCOSIDES
USE
CARDIAC GLYCOSIDES

DIHEDRAL ANGLE
14 09

DILATION
USE
MUSCLES
AND
RELAXATION(PHYSIOLOGY)

DILATOMETERS
14 02
BT METERS

DIMETHYL HYDRAZINE (1-1)
07 03
BT HYDRAZINE DERIVATIVES
>METHYL HYDRAZINES

DINITROTOLUENE
USE
DNT

DIODES
09 01
NT DIODES(ELECTRON TUBES)
DIODES(SEMICONDUCTOR)

DIODES(ELECTRON TUBES)
09 01
UF +COLD CATHODE DIODES
DOUBLE DIODES
TWIN DIODES(ELECTRON TUBES)
BT DIODES
ELECTRON TUBES

DIODES(SEMICONDUCTOR)
09 01
BT DIODES
SEMICONDUCTOR DEVICES
NT AVALANCHE DIODES
>CRYSTAL MIXERS
CRYSTAL RECTIFIERS
TUNNEL DIODES
VARACTOR DIODES
RT CRYSTAL DETECTORS

DIOPTOMETERS
USE
OPHTHALMOLOGY

DIOXIDES
07 02
BT OXIDES
NT CARBON DIOXIDE

DIP COATING
13 08

DIPHENYL
07 03

DIPHENYLHYDANTOIN
USE
HYDANTOINS

DIPHTHERIA TOXOID
USE
CORYNEBACTERIUM DIPHTHERIAE
AND
DISEASES
AND
VACCINES

DIPLOCOCCUS
06 13
UF +PNEUMOCOCCAL VACCINE
+PNEUMOCOCCUS INFECTIONS
+PNEUMONIA
BT MICROORGANISMS
>LACTOBACILLACEAE
NT DIPLOCOCCUS PNEUMONIAE

DIPLOCOCCUS PNEUMONIAE
06 13
UF PNEUMOCOCCUS
BT MICROORGANISMS
>DIPLOCOCCUS

DIPODOMYS
USE
RODENTS

DIPOLE ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

DIPOLE MOMENTS
20 03
BT MOMENTS

DIPTERA
06 03
UF BLOWFLIES
GNATS
MIDGES
PHORMIA
TABANIDAE
BT ANIMALS
>INSECTS
NT >CULICIDAE
>DROSOPHILIDAE
>MUSCIDAE

DIRAC DELTA FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

DIRECT CURRENT
20 03
BT ELECTRICITY
>ELECTRIC CURRENTS

DIRECTION FINDERS
USE
DIRECTION FINDING

DIRECTION FINDING
17 03
(THE DETERMINATION OF THE DIRECTION FROM WHICH A SIGNAL ORIGINATES. ALSO THE RELATIVE POSITION OF, OR DIRECTION TAKEN BY, AN AIRCRAFT, BOMB, ETC., WITH RESPECT TO A POINT AND LINE OF REFERENCE IN A HORIZONTAL PLANE.)
UF BEARING FINDING
DIRECTION FINDERS
+DIRECTION FINDING ANTENNAS
+INFRARED DIRECTION FINDERS
+METEOROLOGICAL DIRECTION FINDERS
+RADIO DIRECTION FINDING
+SOUND BEARING FINDERS
+UNDERWATER DIRECTION FINDERS
BT POSITION FINDING
NT DIRECTION FINDING SIGNALS
DIRECTION FINDING STATIONS

DIRECTION FINDING ANTENNAS
USE
ANTENNAS
AND
DIRECTION FINDING

DIRECTION FINDING SIGNALS
17 03
BT POSITION FINDING
>DIRECTION FINDING
SIGNALS

DIRECTION FINDING STATIONS
17 03
BT POSITION FINDING
>DIRECTION FINDING

DIRECTIONAL STABILITY
USE
YAW

DIRECTORIES
05 02

DIRICHLET DIFFERENCE PROBLEM
USE
DIFFERENCE EQUATIONS

DIRICHLET SERIES
USE
SERIES

DIRIGIBLES
USE
AIRSHIPS

DISACCHARIDES
06 01
UF ISOMALTOSE
BT CARBOHYDRATES
NT LACTOSE
SUCROSE

DISARMAMENT
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

DISASTERS
13 12
RT CASUALTIES

DISCHARGE TUBES
09 01
BT ELECTRON TUBES
NT THYRATRONS

DISCHARGES(ELECTRICAL)
USE
ELECTRIC DISCHARGES

DISCOLORATION
14 07
UF +BROWNING REACTION

DISCOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT SCLEROTINIA

DISCONE ANTENNAS
09 05
BT ANTENNAS
>CONICAL ANTENNAS

DISCONNECT FITTINGS
13 05
BT FITTINGS

DISCRETE HARMONIC FUNCTIONS
USE
FUNCTIONS

DISCRIMINANTS
USE
ALGEBRA

DISCRIMINATORS
09 05
(DEVICES IN WHICH THE MAGNITUDE AND POLARITY OF THE OUTPUT VOLTAGE DEPEND ON THE DIFFERENCE BETWEEN THE INPUT SIGNAL AND EITHER A STANDARD OR ANOTHER SIGNAL.)
UF +LORAN DISCRIMINATORS
RT PULSE HEIGHT ANALYZERS

DISEASE CARRIERS
USE
DISEASE VECTORS

DISEASE VECTORS
06 06
UF CARRIERS(DISEASE)
DISEASE CARRIERS
VECTORS(EPIDEMIOLOGY)

DISEASES
06 05
UF +ALOPECIA
+AMEBIASIS
+AMOEBIC DYSENTERY

+AMYOTROPHIC LATERAL SCLEROSIS
+ANTHRAX
+ATAXIA
+BARTONELLA INFECTIONS
+BORNA DISEASE
+BOTULISM
+BRONCHIESTASIS
+BRUCELLOSIS
+CATARRHAL RHINITIS
+CEREBROVASCULAR DISEASE
+CHAGAS DISEASE
+COLDS
+CORYZA
+DENTAL CARIES
+DIPHTHERIA TOXOID
+ENCEPHALITIS
+EQUINE ENCEPHALOMYELITIS
+FILARIASIS
+FUNGUS INFECTIONS
+GAS GANGRENE
+GINGIVITIS
+GLANDERS
+GONORRHEA
+GYNECOMASTIA
+HERPES
+HODGKIN'S DISEASE
+HOG CHOLERA
+HYPERTHYROIDISM
+HYPOTHYROIDISM
+INFANTILE PARALYSIS
+INFLUENZA
+LEISHMANIASIS
+MALARIA
+MENINGITIS
+MUSCULAR ATROPHY
+NAGANA
+NEPHRITIS
+OTITIS
+PAROTITIS
+PERITONITIS
+PLAGUE
+PNEUMOCOCCUS INFECTIONS
+PNEUMOCONIOSEC
+PNEUMONIA
+POLIOMYELITIS
+PSEUDOMONAS INFECTIONS
+Q FEVER
+ROCKY MOUNTAIN SPOTTED FEVER
+SALMONELLA INFECTIONS
+SCARLET FEVER
+SCHISTOSOMIASIS
+SHIGELLA INFECTIONS
+SPIROCHETOSIS
+SPOTTED FEVER
+STOMATITIS
+STREPTOCOCCUS INFECTIONS
+SYPHILIS
+TOXOPLASMOSIS
+TRICHINOSIS
+TRYPANOSOMIASIS
+TUBERCULOSIS
+TULAREMIA
+TYPHOID
+TYPHUS FEVER
NT >BLOOD DISEASES
>CARDIOVASCULAR DISEASES
COMMUNICABLE DISEASES
>DIGESTIVE SYSTEM DISEASES
>INFECTIOUS DISEASES
INTEGUMENTARY DISEASES
>METABOLIC DISEASES
MUSCULOSKELETAL DISEASES
>NEOPLASMS
>NERVOUS SYSTEM DISEASES
RADIATION SICKNESS
RESPIRATORY DISEASES

DISHWASHERS
USE
KITCHEN EQUIPMENT & SUPPLIES

DISHWASHING COMPOUNDS
11 11
BT CLEANING COMPOUNDS

DISINFECTANTS
USE
GERMICIDES

DISK RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS
>ELECTRONIC RECORDING SYSTEMS

DISKS
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION

DISPERSING
USE
SCATTERING

DISPERSION HARDENING
13 08
UF PRECIPITATION HARDENING
BT HARDENING

DISPLACEMENT REACTIONS
07 04
BT CHEMICAL REACTIONS

DISPLAY SYSTEMS
14 07
UF +RADAR CHART PROJECTORS
+RADAR DISPLAY SYSTEMS
NT GROUND POSITION INDICATORS
MOVING TARGET INDICATORS
PLAN POSITION INDICATORS
STEREOSCOPIC DISPLAY SYSTEMS
TARGET POSITION INDICATORS
TELEVISION DISPLAY SYSTEMS
>VIEWING SCREENS
RT CATHODE RAY TUBE SCREENS
CATHODE RAY TUBES

DISPOSAL
14 07
UF +RADIOACTIVE WASTE DISPOSAL
RT SANITARY ENGINEERING

DISPROPORTIONATION
07 04
BT CHEMICAL REACTIONS
>OXIDATION-REDUCTION REACTIONS

DISSEMINATION
14 07
RT DEPLOYMENT

DISSOCIATION
07 04
BT CHEMICAL REACTIONS
>DECOMPOSITION

DISTANCE-MEASURING EQUIPMENT
17 07
(RADIO NAVIGATIONAL AIDS THAT PROVIDE DISTANCE INFORMATION BY MEASUREMENT OF ROUND-TRIP TRANSMISSION TIME BETWEEN INTERROGATOR AND TRANSPONDER.)
UF DME
BT NAVIGATION
>NAVIGATIONAL AIDS

DISTILLATION
13 08
UF FRACTIONATION
BT PURIFICATION
SEPARATION
RT MASS TRANSFER

DISTILLING PLANTS
07 01
BT INDUSTRIAL PLANTS

DISTORTION
14 07
RT DIFFRACTION
REFLECTION

DISTRESS SIGNALS
06 07
BT SIGNALS
RT COLORED FLARES

DISTRIBUTED AMPLIFIERS
09 05
BT AMPLIFIERS

DISTRIBUTION
14 07

DISTRIBUTION(ECONOMICS)
05 03

DISTRIBUTION FREE TESTS
USE
STATISTICAL TESTS

DISTRIBUTION FUNCTIONS
12 01
BT MATHEMATICS
>STATISTICAL FUNCTIONS

DISTRIBUTION THEORY
12 01
UF MINKUSINSKI'S THEORY
SCHWARTZ'S THEORY
BT MATHEMATICS
>STATISTICAL ANALYSIS

DISTRIBUTIONS
USE
FUNCTIONAL ANALYSIS

DISTRIBUTORS
21 02
(IGNITION DISTRIBUTORS FOR INTERNAL COMBUSTION ENGINES.)
BT ENGINE STRUCTURES
IGNITION SYSTEMS

DISTRICT OF COLUMBIA
08 06
BT GEOGRAPHY
>UNITED STATES

DITCH-DIGGING EQUIPMENT
USE
EARTH-HANDLING EQUIPMENT

DITCHING
01 02
BT ABANDONMENT

DITHIINS
07 03

DITHIZONE
07 03

DIURETICS
06 15
UF ALDOSTERONE ANTAGONISTS
THIAZIDE DIURETICS

DIURNAL VARIATIONS
14 07
BT PERIODIC VARIATIONS

DIVE BOMBING
19 05
BT BOMBING

DIVE FLAPS
USE
AIR BRAKE FLAPS

DIVERGENT INTEGRALS
USE
INTEGRALS

DIVERSITY RADAR
17 09
(RADAR THAT USES TWO OR MORE TRANSMITTERS AND RECEIVERS, EACH PAIR OPERATING AT A SLIGHTLY DIFFERENT FREQUENCY, BUT SHARING A COMMON ANTENNA AND VIDEO DISPLAY.)
UF +FREQUENCY DIVERSITY RADAR
BT RADAR

DIVERSITY RECEPTION
20 14
(RADIO RECEPTION IN WHICH THE EFFECTS OF FADING ARE MINIMIZED BY COMBINING TWO OR MORE SOURCES OF SIGNAL ENERGY CARRYING THE SAME MODULATION.)
BT RADIO RECEPTION

DIVIDED DIFFERENCES
USE
NUMERICAL ANALYSIS

DIVING
15 07

DIVING BELLS
USE
UNDERWATER VEHICLES

DIVING SUITS
USE
UNDERWATER CLOTHING

DL
USE
FRIGATES

DLG
USE
FRIGATES

DME
USE
DISTANCE-MEASURING EQUIPMENT

DNA
USE
DESOXYRIBONUCLEIC ACIDS

DNT
19 01
UF DINITROTOLUENE
BT EXPLOSIVE MATERIALS
TOLUENES

DOCKS(PIERS)
USE
PIERS

DOCKS(VESSELS)
USE
FLOATING DOCKS

DOCTORS
USE
MEDICAL PERSONNEL

DOCUMENTATION
05 02
NT ABSTRACTS
BIBLIOGRAPHIES
CATALOGS
CLASSIFICATION
HANDBOOKS
INDEXES
INFORMATION RETRIEVAL
INSTRUCTION MANUALS
MACHINE TRANSLATION
MILITARY PUBLICATIONS
NEWSPAPERS
PATENTS
PERIODICALS
PICTURES
RECORDS
REPORTS
>REVIEWS
SUBJECT INDEXING
SYMPOSIA
TEXTBOOKS

DOEBLIN'S THEORY
USE
PROBABILITY

DOGS
06 03
BT ANIMALS
>MAMMALS

DOLLIES
13 06
BT VEHICLES

DOLPHINS
USE
CETACEA

DOMINICAN REPUBLIC
08 06
BT GEOGRAPHY
>WEST INDIES

DONKEYS
USE
EQUINES

DOORS
13 13
UF +SHELTER DOORS

DOPING
13 08
UF DOPING(CRYSTALLOGRAPHY)
DOPING(SEMICONDUCTORS)

DOPING(CRYSTALLOGRAPHY)
USE
DOPING

DOPING(SEMICONDUCTORS)
USE
DOPING

DOPPLER EFFECT
20 14

DOPPLER NAVIGATION
17 07
UF +DOPPLER NAVIGATION SYSTEMS
BT NAVIGATION

DOPPLER NAVIGATION SYSTEMS
USE
DOPPLER NAVIGATION
AND
DOPPLER SYSTEMS

DOPPLER POSITION FINDING
USE
DOPPLER SYSTEMS
AND
POSITION FINDING

DOPPLER RADAR
17 09
BT RADAR

DOPPLER SYSTEMS
14 07
UF +DOPPLER NAVIGATION SYSTEMS
+DOPPLER POSITION FINDING
+DOPPLER TRACKING SYSTEMS

DOPPLER TRACKING SYSTEMS
USE
DOPPLER SYSTEMS
AND
TRACKING

DOSAGE
06 05
(THE AMOUNT OF THERAPEUTIC OR TOXIC
AGENT TO WHICH AN ORGANISM IS EXPOSED.
FOR EXPOSURE TO NUCLEAR RADIATION,
SEE $RADIOLOGICAL DOSAGE$.)
UF DOSAGE DETERMINATION
NT LETHAL DOSAGE
>RADIOLOGICAL DOSAGE
>SUBLETHAL DOSAGE

DOSAGE DETERMINATION
USE
DOSAGE

DOSE RATE
06 18

(RADIOLOGICAL DOSAGE DELIVERED PER
UNIT TIME.)
BT DOSAGE
>RADIOLOGICAL DOSAGE

DOSIMETERS
06 18
(INSTRUMENTS THAT MEASURE
RADIOLOGICAL DOSAGE.)
UF FILM BADGES
BT HEALTH PHYSICS INSTRUMENTATION
METERS

DOUBLE DIODES
USE
DIODES(ELECTRON TUBES)

DOWNDRAFTS
USE
CONVECTION(ATMOSPHERIC)

DOWNWASH
20 04
BT FLUID DYNAMIC PROPERTIES

DRAFT INDICATORS(NAUTICAL)
13 10
BT SHIP AUXILIARY EQUIPMENT

DRAFTING
05 11

DRAFTING(MECHANICAL DRAWING)
USE
MECHANICAL DRAWING

DRAG
20 04
UF AIR RESISTANCE
+AREA RULE
BT FLUID DYNAMIC PROPERTIES
RT BOUNDARY LAYER CONTROL

DRAG PARACHUTES
01 03
BT PARACHUTES

DRAINAGE
14 07
BT HYDROLOGY
RT DAMS
IRRIGATION SYSTEMS
LEVEES

DRAWING(MACHINE PROCESSING)
13 08
BT MATERIAL FORMING

DRESSINGS
06 12
BT MEDICAL SUPPLIES

DRIERS(APPARATUS)
13 01
UF DEHUMIDIFIERS
DESICCATORS
DRYING OVENS
SPRAY DRIERS
NT PHOTOGRAPHIC DRIERS

DRIERS(CHEMICAL)
USE
DESICCANTS

DRIFT
14 07
BT FLUID DYNAMIC PROPERTIES
RT DRIFTMETERS

DRIFT SIGNALS
USE
SIGNALS

DRIFTMETERS
01 04
BT FLIGHT INSTRUMENTS
>COURSE INDICATORS
METERS
NAVIGATION
>NAVIGATIONAL AIDS
RT DRIFT

DRILL MINES
USE
MINES(ORDNANCE)
AND
TRAINING AMMUNITION

DRILL PROJECTILES
USE
PROJECTILES
AND
TRAINING AMMUNITION

DRILLING
13 08

DRILLING MACHINES
13 09
BT MACHINE TOOLS

DRILLS
13 09
UF AUGERS
BORING TOOLS
+ICE AUGERS
BT SMALL TOOLS

DRINKING
USE
INGESTION(PHYSIOLOGY)

DRIVE CHAINS
USE
DRIVES

DRIVE SHAFTS
13 09
BT ENGINE STRUCTURES
SHAFTS

DRIVE SPROCKETS
13 09

DRIVES
13 09
(DEVICES THAT PERMIT THE APPLICATION
OF POWER FROM MOTORS TO CONTROLLED
MOVEMENT OF DRIVEN ELEMENTS IN A SYSTEM.)
UF +AIRPLANE TURRET DRIVES

CAMSHAFT DRIVES
+CONSTANT-SPEED DRIVES
DRIVE CHAINS
+ELECTRONIC DRIVES
+ELEVATION POWER DRIVES
+HYDRAULIC DRIVES
NT FINAL DRIVES
>MAGNETIC DRIVES
VARIABLE SPEED DRIVES

DRIVES(PSYCHOLOGY)
USE
MOTIVATION

DROGUES
USE
TOWED BODIES

DRONE-CONTROL AIRPLANES
USE
DRONE-CONTROL PLANES

DRONE CONTROL OPERATORS
USE
DRONES
AND
OPERATORS(PERSONNEL)

DRONE-CONTROL PLANES
01 03
UF DRONE-CONTROL AIRPLANES
BT AIRCRAFT
>AIRPLANES

DRONES
01 03
UF AMPHIBIOUS DRONES
+DRONE CONTROL OPERATORS
PILOTLESS AIRCRAFT
BT AIRCRAFT
NT SURVEILLANCE DRONES
TARGET DRONES

DROOPED AILERONS
USE
AILERONS

DROP FORGING
13 08
BT MATERIAL FORMING
>FORGING

DROP TESTING
14 02
BT TESTS

DROPPABLE FUEL TANKS
USE
FUEL TANKS
AND
JETTISONABLE EQUIPMENT

DROPS
07 04
BT PARTICLES

DROSOPHILA
06 03
BT ANIMALS
>DROSOPHILIDAE

DROSOPHILIDAE
06 03
UF POMACE FLIES
VINEGAR FLIES
BT ANIMALS
>DIPTERA
NT DROSOPHILA

DROWNING
06 19
RT ACCIDENTS

DRUG STANDARDIZATION
USE
BIOLOGICAL ASSAY

DRUGS
06 15
BT PHARMACOLOGY

DRY CELLS
10 03
BT BATTERIES & COMPONENTS
>STORAGE BATTERIES

DRY DISK RECTIFIERS
09 01
UF METALLIC RECTIFIERS
SELENIUM RECTIFIERS
BT RECTIFIERS

DRY FOOD MIXES
USE
DEHYDRATED FOODS

DRY MILK
USE
DEHYDRATED FOODS
AND
MILK

DRYDOCK EQUIPMENT
13 10

DRYING
14 07
NT FREEZE DRYING
RT DEHYDRATION

DRYING AGENTS
USE
DESICCANTS

DRYING OVENS
USE
DRIERS(APPARATUS)

DUAL PURPOSE GUNS
19 06
(GUNS DESIGNED TO DELIVER FIRE AGAINST
AERIAL OR SURFACE TARGETS.)
BT ORDNANCE
>GUNS

DUAL-ROTATION PROPELLERS
21 12

DUAL-THRUST ROCKET MOTORS
21 08.2
(ROCKET MOTORS THAT OPERATE AT TWO

THRUST LEVELS BEFORE PROPELLANT BURNOUT.)
BT ENGINES & MOTORS
>ROCKET MOTORS

DUCT BENDS
13 11
BT DUCTS

DUCT INLETS
13 11
UF INLETS(DUCT)
SCOOPS(AERODYNAMICS)
BT DUCTS
RT VENTS

DUCTED BODIES
14 09

DUCTED FANS
13 01
BT FANS

DUCTED PROPELLERS(EXTERNAL SHROUD)
USE
SHROUDED PROPELLERS

DUCTED PROPELLERS(INTERNAL DUCTING)
USE
JET HELICOPTER ROTORS

DUCTED ROCKETS
19 07
(ROCKET MOTORS HAVING AN AUGMENTING
DUCT ENCIRCLING THE EXIT OF THE THRUST
CHAMBER NOZZLE.)
BT ENGINES & MOTORS
>ROCKET MOTORS

DUCTILITY
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

DUCTLESS GLANDS
USE
ENDOCRINE GLANDS

DUCTS
13 11
NT DUCT BENDS
DUCT INLETS
RT VENTS

DUFFING TYPE NON-LINEAR WAVE EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

DUFFING'S EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

DUMMY DIRECTORS
USE
FIRE CONTROL SYSTEMS
AND
TEST EQUIPMENT(ELECTRONICS)

DUMMY LOADS
09 01

DUMMY PROJECTILES
USE
PROJECTILES
AND
TRAINING AMMUNITION

DUMMY WARHEADS
USE
EXERCISE HEADS

DUODENUM
USE
INTESTINES

DUPLEXERS(ELECTRONIC)
09 05
NT RADAR DUPLEXERS

DUST
07 04
BT PARTICLES

DUST EXPLOSIONS
19 04
BT EXPLOSIONS

DUST STORMS
04 02
BT METEOROLOGICAL PHENOMENA
>STORMS

DWELLINGS
USE
HOUSING

DYE MARKERS
USE
MARKERS

DYES
11 03
UF +FLUORESCENT DYES
SULFUR DYES
RT DIAGNOSTIC AGENTS

DYNAMIC PROGRAMMING
12 01
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING

DYNAMICAL SYSTEMS(TRANSFORMATIONS)
USE
TOPOLOGY

DYNAMICS
20 15
UF KINETICS
BT MECHANICS
NT HYDRODYNAMICS
SUPERAERODYNAMICS

DYNAMOMETERS
14 02
(INSTRUMENTS FOR MEASURING OR TESTING
THE TORQUE OR DRIVING POWER OF MOTORS
OR OTHER MACHINES.)
BT METERS

DYNAMOTORS
10 02
UF +SEARCHLIGHT DYNAMOTORS

DYNEL
USE
ACRYLONITRILE POLYMERS
AND
POLYVINYL CHLORIDE

DYSENTERY
06 05
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

DYSPNEA
USE
PATHOLOGY
AND
RESPIRATION

DYSPROSIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

DYSPROSIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

E-FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

EAR
06 16
UF +CERUMEN
COCHLEA
LABYRINTH(EAR)
+OTITIS
STAPES
TYMPANIC CAVITY
TYMPANIC MEMBRANE
BT ANATOMY
>HEAD
>SENSE ORGANS
NT SEMICIRCULAR CANALS
VESTIBULAR APPARATUS

EARLY WARNING RADAR
USE
EARLY WARNING SYSTEMS
AND
SEARCH RADAR

EARLY WARNING SONAR
USE
EARLY WARNING SYSTEMS
AND
SONAR

EARLY WARNING SYSTEMS
15 03
(SYSTEMS THAT WARN OF ENEMY ATTACK IN TIME FOR RETALIATORY AS WELL AS DEFENSIVE MEASURES.)
UF +ACOUSTIC EARLY WARNING SYSTEMS
+EARLY WARNING RADAR
+EARLY WARNING SONAR
+INFRARED EARLY WARNING SYSTEMS
BT WARNING SYSTEMS

EARPHONES
09 01
UF HEADPHONES
+HEARING AIDS
BT COMMUNICATION EQUIPMENT

EARTH
03 01

EARTH-HANDLING EQUIPMENT
13 03
UF DITCH-DIGGING EQUIPMENT
EARTH-MOVING EQUIPMENT
EXCAVATING MACHINERY
GRADERS
SOIL TAMPERS
NT BULLDOZERS

EARTH MODELS
14 02
UF GLOBES
BT MODELS(SIMULATIONS)

EARTH-MOVING EQUIPMENT
USE
EARTH-HANDLING EQUIPMENT

EARTH(PLANET)
03 01
BT PLANETS

EARTH SLIDES
USE
AVALANCHES

EARTHQUAKE-RESISTANT STRUCTURES
13 13
BT SHELTERS

EARTHQUAKE WARNING SYSTEMS
08 11
BT WARNING SYSTEMS

EARTHQUAKES
08 11
BT MECHANICAL WAVES
>SEISMIC WAVES

EAST CHINA SEA
08 06
BT GEOGRAPHY
>SEAS

EAST GERMANY
08 06
BT GEOGRAPHY
>EASTERN EUROPE

EASTERN EQUINE ENCEPHALOMYELITIS VIRUS
06 13
BT MICROORGANISMS
>EQUINE ENCEPHALOMYELITIS VIRUS

EASTERN EUROPE
08 06
BT GEOGRAPHY
>EUROPE
NT BULGARIA
CZECHOSLOVAKIA
EAST GERMANY
FINLAND
GREECE
HUNGARY
POLAND
RUMANIA
YUGOSLAVIA

EATING
USE
INGESTION(PHYSIOLOGY)

EBERTHELLA
USE
SALMONELLA

EBW
USE
EXPLODING WIRES

ECCENTRIC ORBIT TRAJECTORIES
USE
ELLIPTICAL ORBIT TRAJECTORIES

ECHINODERMATA
06 03
UF ECHINODERMS
HOLOTHUIOIDEA
SEA CUCUMBERS
STARFISHES
BT ANIMALS
>AQUATIC ANIMALS
>INVERTEBRATES

PRECEDING PAGE BLANK-NOT FILMED

ECHINODERMS
USE
ECHINODERMATA

ECHO RANGING
17 11
BT RANGE FINDING
RT SONAR

ECHO RANGING TORPEDOES
USE
ACOUSTIC TORPEDOES

ECHO VIRUS
06 13
BT MICROORGANISMS
>ENTEROVIRUSES

ECLAMPSIA
USE
CONVULSIVE DISORDERS

ECOLOGY
06 06
UF BIONOMICS
PALEOECOLOGY
BT BIOLOGY
RT CLOSED ECOLOGICAL SYSTEMS

ECONOMIC ASPECTS
USE
ECONOMICS

ECONOMIC CONDITIONS
USE
ECONOMICS

ECONOMIC GEOLOGY
08 07
BT GEOLOGY

ECONOMIC MOBILIZATION
USE
ECONOMICS
AND
MOBILIZATION

ECONOMIC WARFARE
15 07
(ACTIONS DESIGNED TO DISRUPT ECONOMIC CONDITIONS IN AN ENEMY OR POTENTIAL ENEMY COUNTRY, THEREBY REDUCING ITS ABILITY TO WAGE WAR.)
BT WARFARE

ECONOMICS
05 03
UF ECONOMIC ASPECTS
ECONOMIC CONDITIONS
+ECONOMIC MOBILIZATION

ECUADOR
08 06
BT GEOGRAPHY
>SOUTH AMERICA

EDEMA
06 05
UF ABDOMINAL DROPSY
HYDROPERITONEUM
BT PHYSIOLOGY
>PATHOLOGY

EDUCATION
05 11
UF LITERACY
TEACHING
BT SOCIAL SCIENCES

EDUCTORS
USE
JET PUMPS

EELS
USE
FISHES

EFFECTIVENESS
14 07
NT COST EFFECTIVENESS

EGG WHITE
USE
EGGS

EGG YOLK
USE
EGGS

EGGS
06 08
UF EGG WHITE
EGG YOLK
+POWDERED EGGS
BT FOOD

EGYPT
08 06
UF UNITED ARAB REPUBLIC
BT GEOGRAPHY
>NORTH AFRICA

EIGEN VECTORS
USE
MATRIX ALGEBRA

EIGENFUNCTION SERIES
USE
SERIES

EIGENFUNCTIONS
USE
FUNCTIONS

EINSTEINIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

EINSTEINIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

EIRE
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>WESTERN EUROPE

EISENSTEIN SERIES
USE
SERIES

EJECTION
14 07

EJECTION SEATS
01 03
BT JETTISONABLE EQUIPMENT

EJECTOR CARTRIDGES
USE
CARTRIDGES(PAD)

EJECTORS(FLUID)
USE
JET PUMPS

EJECTORS(ORDNANCE)
19 06
NT BOMB EJECTORS

EL SALVADOR
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

ELASTIC SCATTERING
20 08
BT NUCLEAR SCATTERING
NT COMPTON SCATTERING
DELBRUCK SCATTERING

ELASTIC SHELLS
13 13
BT GEOMETRIC FORMS
>STRUCTURAL SHELLS

ELASTIC WAVES
USE
MECHANICAL WAVES

ELASTIC WEBBING
11 05
BT TEXTILES

ELASTICITY
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT >AEROELASTICITY
PHOTOELASTICITY

ELASTIN
USE
ALBUMINOIDS

ELASTOMERS
11 10
NT FOAM RUBBER
RUBBER
>SYNTHETIC RUBBER

ELECTRETS
11 07
BT DIELECTRICS

ELECTRIC ARC HEATERS
USE
ARC HEATERS

ELECTRIC ARC MELTING
USE
ARC MELTING

ELECTRIC ARC WELDING
USE
ARC WELDING

ELECTRIC ARCS
20 03
UF ARCS(ELECTRIC)
BT ELECTRICITY
>ELECTRIC DISCHARGES

ELECTRIC BRAKES
13 06
BT BRAKES

ELECTRIC BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT CAPACITANCE BRIDGES
IMPEDANCE BRIDGES
MICROWAVE BRIDGES

ELECTRIC CABLES
09 01
UF +AUDIOFREQUENCY CABLES
CABLES(ELECTRICAL)
POWER DISTRIBUTION CABLES
STRANDED CONDUCTORS
NT >COAXIAL CABLES
PULSE CABLES
RADIOFREQUENCY CABLES
RT CABLE GRIPS
CABLE REELS

ELECTRIC CLOCKS
USE
CLOCKS

ELECTRIC CONNECTORS
09 01
UF JACKS(ELECTRICITY)
PLUGS(ELECTRICITY)
NT CIRCUIT INTERCONNECTIONS
ELECTRIC TERMINALS

ELECTRIC CORD
USE
ELECTRIC WIRE

ELECTRIC CURRENTS
20 03
UF CURRENTS(ELECTRICAL)
BT ELECTRICITY
NT ALTERNATING CURRENT
DIRECT CURRENT
IONIC CURRENT
SPARKS
TELLURIC CURRENTS

ELECTRIC DETONATORS
19 01
BT ORDNANCE
>DETONATORS

ELECTRIC DIPOLE TRANSITIONS
USE
SELECTION RULES

ELECTRIC DISCHARGES
20 03
UF DISCHARGES(ELECTRICAL)

+HIGH-FREQUENCY DISCHARGES
BT ELECTRICITY
NT ELECTRIC ARCS
GAS DISCHARGES
>GLOW DISCHARGES
LIGHTNING
SPARKS
RT PRECIPITATION STATIC

ELECTRIC ENGINES
21 03
BT ENGINES & MOTORS
NT ARC-JET ENGINES
ION ENGINES
PLASMA ENGINES

ELECTRIC FIELDS
20 03
NT ELECTROSTATIC FIELDS

ELECTRIC FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
NT BAND-PASS FILTERS
COAXIAL FILTERS
CRYSTAL FILTERS
HIGH-PASS FILTERS
LOW-PASS FILTERS
MATCHED FILTERS
RADIOFREQUENCY FILTERS
VIDEO FILTERS

ELECTRIC FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

ELECTRIC GOVERNORS
09 03
(DEVICES THAT CONTROL THE OUTPUT OF GENERATORS.)
BT POWER EQUIPMENT PARTS
SPEED REGULATORS
RT CURRENT REGULATORS

ELECTRIC GUNS
19 06
BT ORDNANCE
>GUNS

ELECTRIC IGNITERS
19 01
UF INDUCTION IGNITERS
BT ORDNANCE
>IGNITERS

ELECTRIC INSULATING TAPES
USE
ELECTRIC INSULATION AND TAPES

ELECTRIC INSULATION
11 07
UF +ELECTRIC INSULATING TAPES
INSULATION(ELECTRIC)

ELECTRIC MOMENTS
20 03
BT MOMENTS
NT NUCLEAR ELECTRIC MOMENTS

ELECTRIC MOTOR NOISE
20 01
BT NOISE

ELECTRIC MOTOR STARTERS
USE
MOTOR STARTERS

ELECTRIC MOTORS
09 03
BT ENGINES & MOTORS
NT INDUCTION MOTORS

ELECTRIC MULTIPOLE TRANSITIONS
USE
SELECTION RULES

ELECTRIC POTENTIAL
USE
VOLTAGE

ELECTRIC POWER PRODUCTION
10 02
NT POWER SUPPLIES

ELECTRIC PRIMERS
19 01
BT ORDNANCE
>PRIMERS

ELECTRIC PROPULSION
21 03
BT PROPULSION

ELECTRIC RELAYS
09 01
BT RELAYS

ELECTRIC RESISTANCE SINTERING
USE
SINTERING

ELECTRIC SERVOMECHANISMS
USE
SYNCHROS

ELECTRIC SHUNTS
09 01
UF JUMPERS(ELECTRICITY)

ELECTRIC SWITCHES
09 01
UF KNIFE SWITCHES
NT CHANNEL SELECTORS
CIRCUIT BREAKERS
ROTARY SWITCHES
SYNCHRONIZING SWITCHES
THERMAL SWITCHES
TIME SWITCHES
TOGGLE SWITCHES
TRANSFER SWITCHES
VACUUM SWITCHES

ELECTRIC TERMINALS
09 01
UF TERMINAL BLOCKS
BT ELECTRIC CONNECTORS

ELECTRIC TRIGGER CONTROLS
19 05
BT ORDNANCE
>FIRING MECHANISMS(WEAPON)

ELECTRIC WIRE
09 01
(SINGLE, UNSTRANDED CONDUCTORS ONLY. FOR STRANDED AND MULTIPLE CONDUCTORS IN BUNDLES, SEE $ELECTRIC CABLES$.)
UF ELECTRIC CORD
BT WIRE
RT CABLE REELS

ELECTRICAL CONDUCTANCE
20 03
BT ADMITTANCE
PHYSICAL PROPERTIES
>CONDUCTIVITY
ELECTRICAL PROPERTIES
NT PHOTOCONDUCTIVITY
SUPERCONDUCTIVITY

ELECTRICAL COOKING DEVICES
USE
COOKING DEVICES

ELECTRICAL CORONA
20 03
UF POINT DISCHARGE
BT ELECTRICITY
>GLOW DISCHARGES

ELECTRICAL DE-ICING
USE
DE-ICING SYSTEMS

ELECTRICAL DOUBLE LAYER
20 03
UF HELMHOLTZ DOUBLE LAYER

ELECTRICAL EFFECTS
USE
ELECTRICAL PROPERTIES

ELECTRICAL ENGINEERING
09 03
BT ENGINEERING

ELECTRICAL EQUIPMENT
09 03
NT MINIATURE ELECTRICAL EQUIPMENT
SUBMINIATURE ELECTRICAL EQUIPMENT

ELECTRICAL IMPEDANCE
20 03
UF IMPEDANCE(ELECTRICAL)
BT ELECTRICAL PROPERTIES
NT CAPACITANCE
INDUCTANCE
RESISTANCE(ELECTRICAL)

ELECTRICAL INDUSTRY
05 03
BT INDUSTRIES

ELECTRICAL NETWORKS
09 05
BT NETWORKS
NT MICROWAVE NETWORKS
VIDEO NETWORKS

ELECTRICAL PROPERTIES
20 03
UF ELECTRICAL EFFECTS
NT CAPACITANCE
DIELECTRIC PROPERTIES
>ELECTRICAL CONDUCTANCE
>ELECTRICAL IMPEDANCE
ELECTROSTRICTION
HALL EFFECT
INDUCTANCE
PHOTOCONDUCTIVITY
PIEZOELECTRIC EFFECT
RESISTANCE(ELECTRICAL)
SUPERCONDUCTIVITY

ELECTRICAL RESISTANCE
USE
RESISTANCE(ELECTRICAL)

ELECTRICALLY HEATED CLOTHING
USE
CLOTHING
AND
HEATING ELEMENTS

ELECTRICITY
20 03
NT ANTIFERROELECTRICITY
>ATMOSPHERIC ELECTRICITY
>ELECTRIC CURRENTS
>ELECTRIC DISCHARGES
FERROELECTRICITY
STATIC ELECTRICITY
THERMOELECTRICITY
VOLTAGE

ELECTROACOUSTIC TRANSDUCERS
09 01
BT ACOUSTIC EQUIPMENT
TRANSDUCERS
NT HYDROPHONES
MICROPHONES

ELECTROCARDIOGRAPHY
06 05
UF VECTOR ELECTROCARDIOGRAPHY
BT CARDIOGRAPHY
RT ELECTROPHYSIOLOGY

ELECTROCHEMISTRY
07 04
BT CHEMISTRY

ELECTROCHROMATOGRAPHY
USE
CHROMATOGRAPHIC ANALYSIS

ELECTROCORTIN
USE
CORTICOSTEROID AGENTS

ELECTRODE HOLDERS
09 01

ELECTRODEPOSITION
13 08
BT DEPOSITION
NT ELECTROFORMING
ELECTROPLATING

ELECTRODES
09 01

UF GAS ELECTRODES
+GLASS ELECTRODES
+MERCURY ELECTRODES
+PLATINUM ELECTRODES
+SILVER ELECTRODES
+STEEL ELECTRODES
NT >ANODES
>CATHODES

ELECTRODIALYSIS
07 04
BT SEPARATION

ELECTROENCEPHALOGRAPHY
06 05
UF CORTICOGRAMS
RT ELECTROPHYSIOLOGY

ELECTROENDOSMOSIS
USE
ELECTROOSMOSIS

ELECTROEROSIVE MACHINING
13 08
UF ELECTROLYTIC CUTTING
BT MATERIAL REMOVAL
>MACHINING
NT SPARK MACHINING

ELECTROEXPLOSIVE DEVICES
USE
EXPLOSIVES INITIATORS

ELECTROFORMING
13 08
BT DEPOSITION
>ELECTRODEPOSITION
MATERIAL FORMING

ELECTROLESS PLATING
13 08
BT PLATING

ELECTROLUMINESCENCE
20 03
BT OPTICAL PHENOMENA
>LUMINESCENCE

ELECTROLYSIS
07 04
BT CHEMICAL REACTIONS
>DECOMPOSITION

ELECTROLYTES
07 04
RT ELECTROLYTIC CELLS

ELECTROLYTES(PHYSIOLOGY)
06 16

ELECTROLYTIC CAPACITORS
09 01
BT CAPACITORS
NT TANTALUM CAPACITORS

ELECTROLYTIC CELLS
09 01
UF CELLS(ELECTROLYTIC)
RT ELECTROLYTES

ELECTROLYTIC CUTTING
USE
ELECTROEROSIVE MACHINING

ELECTROLYTIC POLISHING
13 08
UF ELECTROPOLISHING
BT FINISHES & FINISHING

ELECTROLYTIC REFINING
USE
REFINING(METALLURGY)

ELECTROLYTIC TITRATION
USE
VOLUMETRIC ANALYSIS

ELECTROMAGNETIC COMPATIBILITY
20 14
BT COMPATIBILITY

ELECTROMAGNETIC DRIVES
13 09
BT DRIVES
>MAGNETIC DRIVES

ELECTROMAGNETIC EFFECTS
USE
ELECTROMAGNETIC PROPERTIES

ELECTROMAGNETIC ENGINES
USE
PLASMA ENGINES

ELECTROMAGNETIC FACTORS
USE
ELECTROMAGNETIC PROPERTIES

ELECTROMAGNETIC FIELDS
20 14
BT ELECTROMAGNETIC WAVES
NT RADIO FIELDS

ELECTROMAGNETIC FUZES
19 01
UF INFRARED FUZES
BT ORDNANCE
>PROXIMITY FUZES

ELECTROMAGNETIC LENSES
09 01
UF RADIOFREQUENCY LENSES
BT LENSES

ELECTROMAGNETIC PROPERTIES
20 03
(RESPONSE OF EQUIPMENT OR MATERIALS
TO AN ELECTROMAGNETIC FIELD. ALSO,
THE ABILITY OF EQUIPMENT OR MATERIALS
TO PRODUCE ELECTROMAGNETIC FIELDS.)
UF ELECTROMAGNETIC EFFECTS
ELECTROMAGNETIC FACTORS
RELUCTANCE
BT PHYSICAL PROPERTIES
NT HALL EFFECT

ELECTROMAGNETIC PULSES
20 14
UF +PULSE TRANSFORMERS
PULSES(ELECTROMAGNETIC)

BT ELECTROMAGNETIC WAVES
NT INFRARED PULSES
LIGHT PULSES
>RADIOFREQUENCY PULSES

ELECTROMAGNETIC PUMPS
13 11
BT PUMPS

ELECTROMAGNETIC SHIELDING
09 01
BT SHIELDING

ELECTROMAGNETIC THEORY
USE
ELECTROMAGNETISM

ELECTROMAGNETIC WARFARE
17 04
UF ELECTRONIC WARFARE
BT WARFARE
NT >ELECTRONIC COUNTER COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES
INFRARED DECOYS
RADAR INTERCEPTION
RADIO INTERCEPTION

ELECTROMAGNETIC WAVE REFLECTIONS
20 14
UF +RADIO WAVE REFLECTIONS
BT ELECTROMAGNETIC WAVES
NT >RADAR REFLECTIONS

ELECTROMAGNETIC WAVES
20 14
UF RADIATION(ELECTROMAGNETIC)
WAVES(ELECTROMAGNETIC)
NT >BEAMS(ELECTROMAGNETIC)
BLACKBODY RADIATION
BREMSSTRAHLUNG
>ELECTROMAGNETIC FIELDS
>ELECTROMAGNETIC PULSES
>ELECTROMAGNETIC WAVE REFLECTIONS
>GAMMA RAYS
>INFRARED RADIATION
>LIGHT
PHOTONS
>RADAR SIGNALS
>RADIO WAVES
ULTRAVIOLET RADIATION
X RAYS

ELECTROMAGNETISM
20 03
UF ELECTROMAGNETIC THEORY

ELECTROMAGNETS
09 01
BT MAGNETS

ELECTROMECHANICAL ACTUATORS
USE
SYNCHROS

ELECTROMECHANICAL CONVERTERS
09 03
RT ENERGY CONVERSION

ELECTROMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>VOLTMETERS
NT ELECTROSCOPES

ELECTRON ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

ELECTRON BEAM MELTING
13 08
BT MELTING

ELECTRON BEAM WELDING
13 08
BT JOINING
>WELDING

ELECTRON BEAMS
20 07
BT PARTICLE BEAMS

ELECTRON BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

ELECTRON CAPTURE
20 08

ELECTRON CHARGE
USE
ELECTRONS

ELECTRON DENSITY
20 09
BT PHYSICAL PROPERTIES
>DENSITY

ELECTRON DIFFRACTION ANALYSIS
07 04
BT OPTICAL ANALYSIS
>DIFFRACTION ANALYSIS

ELECTRON GUNS
09 01
BT ELECTRON TUBE PARTS

ELECTRON LENSES
09 01
BT LENSES

ELECTRON MASS
USE
ELECTRONS

ELECTRON MICROSCOPES
20 06
BT OPTICAL EQUIPMENT
>MICROSCOPES

ELECTRON MICROSCOPY
20 06
BT OPTICAL ANALYSIS
>MICROSCOPY

ELECTRON MULTIPLIERS
09 01
UF SECONDARY EMISSION AMPLIFIERS
BT AMPLIFIERS
ELECTRON TUBES
NT PHOTOMULTIPLIERS

ELECTRON OPTICS
20 08

ELECTRON PARAMAGNETIC RESONANCE
USE
PARAMAGNETIC RESONANCE

ELECTRON SPIN RESONANCE
20 03
RT NUCLEAR RESONANCE

ELECTRON TRANSITIONS
20 08

ELECTRON TUBE HEATERS
09 01
UF FILAMENTS(ELECTRON TUBES)
TUBE HEATERS
BT ELECTRON TUBE PARTS

ELECTRON TUBE OSCILLATORS
USE
OSCILLATORS

ELECTRON TUBE PARTS
09 01
NT ANODES(ELECTRON TUBES)
CATHODE RAY TUBE SCREENS
CATHODES(ELECTRON TUBES)
ELECTRON GUNS
ELECTRON TUBE HEATERS
ELECTRON TUBE TARGETS
PHOTOCATHODES

ELECTRON TUBE SOCKETS
09 01

ELECTRON TUBE TARGETS
09 01
BT ELECTRON TUBE PARTS

ELECTRON TUBES
09 01
NT BEAM POWER TUBES
>CATHODE RAY TUBES
CESIUM ELECTRON TUBES
COLD CATHODE TUBES
CROSSED FIELD DEVICES
DIODES(ELECTRON TUBES)
>DISCHARGE TUBES
>ELECTRON MULTIPLIERS
>KLYSTRONS
MAGNETRONS
MINIATURE ELECTRON TUBES
MIXER TUBES
PENTODES
PHOTOTUBES
RADIAL BEAM TUBES
RESNATRONS
STORAGE TUBES
SUBMINIATURE ELECTRON TUBES
TETRODES
TRANSMIT-RECEIVE TUBES
>TRAVELING-WAVE TUBES
TRIODES
RT CARCINOTRONS
COLOR TELEVISION TUBES

ELECTRONIC ACCOUNTING MACHINES
09 02

ELECTRONIC AIRCRAFT
01 03
(AIRCRAFT HAVING ECM CAPABILITY, ELECTRONIC DEVICES TO PERMIT EMPLOYMENT AS AN EARLY WARNING RADAR STATION, OR TACTICAL DATA COMMUNICATIONS LINK FOR ALL NONAUTONOMOUS MODES OF FLIGHT.)
BT AIRCRAFT

ELECTRONIC COMMUTATORS
09 05
(MECHANICAL OR ELECTRONIC DEVICES THAT EXECUTE REPETITIVE SEQUENTIAL SWITCHING IN PULSE COMMUNICATION SYSTEMS.)
BT COMMUTATORS

ELECTRONIC COOKING DEVICES
USE
COOKING DEVICES

ELECTRONIC COUNTER COUNTERMEASURES
17 04
BT COUNTERMEASURES
WARFARE
>ELECTROMAGNETIC WARFARE
NT RADAR ANTIJAMMING
RADIO ANTIJAMMING

ELECTRONIC COUNTERMEASURES
17 04
BT COUNTERMEASURES
WARFARE
>ELECTROMAGNETIC WARFARE
NT >RADAR DECEPTION
RADAR JAMMING
RADIO DECEPTION
RADIO JAMMING

ELECTRONIC DRIVES
USE
DRIVES
AND
ELECTRONIC EQUIPMENT

ELECTRONIC EQUIPMENT
09 03
UF +ELECTRONIC DRIVES
+ELECTRONIC RECOGNITION SYSTEMS
NT MINIATURE ELECTRONIC EQUIPMENT
SUBMINIATURE ELECTRONIC EQUIPMENT

ELECTRONIC FLASH
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC LIGHTING SYSTEMS

ELECTRONIC INTELLIGENCE
15 04
(THE TECHNICAL AND INTELLIGENCE INFORMATION DERIVED FROM FOREIGN NONCOMMUNICATIONS ELECTROMAGNETIC RADIATIONS EMANATING FROM OTHER THAN NUCLEAR DETONATIONS OR RADIOACTIVE SOURCES.)
UF ELINT
BT MILITARY INTELLIGENCE

ELECTRONIC RECOGNITION SYSTEMS
USE
ELECTRONIC EQUIPMENT
AND
IDENTIFICATION SYSTEMS

ELECTRONIC RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS
NT DIELECTRIC RECORDING SYSTEMS
DISK RECORDING SYSTEMS
MAGNETIC RECORDING SYSTEMS

ELECTRONIC RELAYS
09 05
BT RELAYS

ELECTRONIC SCANNERS
09 05

ELECTRONIC SWITCHES
09 05

ELECTRONIC TECHNICIANS
05 09
BT PERSONNEL
>TECHNICIANS

ELECTRONIC WARFARE
USE
ELECTROMAGNETIC WARFARE

ELECTRONICALLY SCANNED ANTENNAS
USE
PHASED ARRAYS

ELECTRONICS
09 03
NT MOLECULAR ELECTRONICS

ELECTRONICS LABORATORIES
14 02
BT LABORATORIES

ELECTRONS
20 08
UF +CONVERSION ELECTRONS
ELECTRON CHARGE
ELECTRON MASS
BT CHARGED PARTICLES
NUCLEAR PARTICLES
>FERMIONS
>LEPTONS
NT PHOTOELECTRONS

ELECTROOPTICAL PHOTOGRAPHY
14 05
(RECORDING OF OPTICAL, INFRARED, OR
RADAR IMAGES ON PHOTOGRAPHIC FILM
BY ELECTRONIC SCANNERS.)
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

ELECTROOPTICS
20 06
BT OPTICS

ELECTROOSMOSIS
07 04
UF ELECTROENDOSMOSIS
BT PHYSICAL PROPERTIES
>OSMOSIS

ELECTROPHORESIS
07 04
UF CATAPHORESIS

ELECTROPHOTOGRAPHY
14 05
UF XEROGRAPHY
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

ELECTROPHYSIOLOGY
06 16
BT PHYSIOLOGY
RT ELECTROCARDIOGRAPHY
ELECTROENCEPHALOGRAPHY

ELECTROPLATING
13 08
ELECTRODELESS PLATING (PLATING BY
(PLATING BY ELECTRODEPOSITION. FOR
CHEMICAL DISPLACEMENT), SEE $PLATING$.)
BT DEPOSITION
>ELECTRODEPOSITION
PLATING
RT DEPOSITION

ELECTROPLATING SOLUTIONS
11 07
BT SOLUTIONS

ELECTROPOLISHING
USE
ELECTROLYTIC POLISHING

ELECTROREFINING
USE
REFINING(METALLURGY)

ELECTRORETINOGRAPHY
06 05

ELECTROSCOPES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTROMETERS

ELECTROSHOCK THERAPY
USE
SHOCK THERAPY

ELECTROSPARK MACHINING
USE
SPARK MACHINING

ELECTROSTATIC ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

ELECTROSTATIC FIELDS
20 03
BT ELECTRIC FIELDS
ELECTROSTATICS

ELECTROSTATIC FUZES
19 01
BT ORDNANCE
>PROXIMITY FUZES

ELECTROSTATIC GENERATORS
10 02
BT GENERATORS
NT VAN DE GRAAFF GENERATORS

ELECTROSTATIC PRECIPITATION
13 08
UF ELECTROSTATIC PRECIPITATORS
PRECIPITATION(ELECTROSTATIC)

ELECTROSTATIC PRECIPITATORS
USE

ELECTROSTATIC PRECIPITATION

ELECTROSTATIC ROCKETS
USE
ION ENGINES

ELECTROSTATICS
20 03
NT ELECTROSTATIC FIELDS

ELECTROSTRICTION
20 03
BT ELECTRICAL PROPERTIES

ELECTROTHERAPY
06 05
(THE THERAPEUTIC USE OF ELECTRICITY. EXCLUDES ELECTRIC SHOCK TREATMENT.)
UF DIATHERMY
BT THERAPY

ELECTROTHERMAL ENGINES
USE
ARC-JET ENGINES

ELEMENTARY PARTICLES
20 08
BT NUCLEAR PARTICLES
NT >ANTIPARTICLES
>BARYONS
>BOSONS
>FERMIONS
>LEPTONS
>MESONS
>STRANGE PARTICLES

ELEVATING GEAR
19 05
UF +ELEVATION POWER DRIVES
BT ORDNANCE
>GUN COMPONENTS
>GUN DIRECTORS

ELEVATION POWER DRIVES
USE
DRIVES
AND
ELEVATING GEAR

ELEVATORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

ELEVONS
01 03
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

ELIMINATION REACTIONS
07 04
BT CHEMICAL REACTIONS

ELINT
USE
ELECTRONIC INTELLIGENCE

ELLESMERE ISLAND
08 06
BT GEOGRAPHY
>QUEEN ELIZABETH ISLANDS

ELLIPSOIDS
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

ELLIPTIC DIFFERENTIAL EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

ELLIPTIC MAPPING
USE
COMPLEX VARIABLES

ELLIPTIC SYSTEMS
USE
PARTIAL DIFFERENTIAL EQUATIONS

ELLIPTICAL ORBIT TRAJECTORIES
22 03
UF ECCENTRIC ORBIT TRAJECTORIES
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

EMBEDDING SUBSTANCES
11 09
UF POTTING COMPOUNDS
BT PLASTICS
RT ENCAPSULATION

EMBEDDING THEORY
USE
ALGEBRA

EMBOLISM
06 05
UF EMBOLUS
FAT EMBOLISM
+OIL EMBOLISM
+PULMONARY EMBOLISM
+THROMBOEMBOLISM
BT PHYSIOLOGY
>OBSTRUCTION(PHYSIOLOGY)
NT GAS EMBOLISM

EMBOLUS
USE
EMBOLISM

EMBRITTLEMENT
13 08
UF ACID EMBRITTLEMENT
CAUSTIC EMBRITTLEMENT
NT HYDROGEN EMBRITTLEMENT

EMBRYOLOGY
06 03
BT BIOLOGY

EMBRYONATED EGG TECHNIQUE
06 13
UF CHICK EMBRYO TECHNIQUE
BT TISSUE CULTURE

EMBRYOS
06 16
UF +FETAL MEMBRANES
FETUS
LITHOPEDION

EMERGENCY ESCAPE HATCHES
USE
HATCHES

EMESIS
06 16
UF VOMITING
BT PHYSIOLOGY

EMETICS
06 15
UF APOMORPHINE

EMETINE
USE
ISOQUINOLINE ALKALOIDS

EMIGRES
USE
REFUGEES

EMISSIVITY
14 07
(THE RATIO OF THE RADIATION EMITTED BY A SURFACE TO THE RADIATION EMITTED BY A BLACKBODY AT THE SAME TEMPERATURE AND UNDER SIMILAR CONDITIONS.)
BT PHYSICAL PROPERTIES

EMODIN
USE
CATHARTICS

EMOLLIENTS
USE
OINTMENTS

EMOTIONS
05 10
BT PSYCHOLOGY
>BEHAVIOR
NT >FEAR

EMPLOYEE RELATIONS
05 09
(RELATIONSHIPS BETWEEN EMPLOYERS AND EMPLOYEES OR AMONG EMPLOYEES.)
NT LABOR UNIONS

EMPLOYMENT
05 09
UF UNEMPLOYMENT

EMULSIONS
USE
COLLOIDS

EMULSIONS(PHOTOGRAPHY)
USE
PHOTOGRAPHIC EMULSIONS

ENAMEL COATINGS
USE
CERAMIC COATINGS

ENCAPSULATION
13 08
(ENCLOSURE OF DEVICES OR MATERIALS IN PROTECTIVE COVERINGS, SUCH AS GELATIN CAPSULES, GENERALLY PROVIDING SEALING ACTION TO SEGREGATE THE DEVICES OR MATERIALS FROM SURROUNDING ENVIRONMENTS. EXCLUDES POTTING OR OTHER EMBEDMENTS THAT ARE GENERALLY INSEPARABLE FROM THE DEVICES EMBEDDED.)
RT EMBEDDING SUBSTANCES

ENCEPHALITIS
USE
ARBOVIRUSES
AND
DISEASES

ENCEPHALITIS VIRUSES
USE
ARBOVIRUSES

ENCYCLOPEDIAS
USE
DICTIONARIES

END ORGANS
06 16
UF GOLGI'S CORPUSCLES
HERBST'S CORPUSCLES
INTEROCEPTORS
KRAUSE'S END-BULBS
NEUROMUSCULAR SPINDLES
NEUROTENDINOUS SPINDLES
PACINIAN CORPUSCLES
PRESSORECEPTORS
PROPRIOCEPTORS
SENSORY NERVE TERMINALS
BT ANATOMY
>SENSE ORGANS
NT CHEMORECEPTORS
PHOTORECEPTORS

ENDOCRINE GLANDS
06 16
UF DUCTLESS GLANDS
BT ANATOMY
>GLANDS
NT >ADRENAL GLANDS
PARATHYROID GLANDS
PITUITARY GLAND
THYMUS
THYROID GLAND

ENDOTOXINS
USE
TOXINS & ANTITOXINS

ENDURANCE
06 16
BT STRESS(PHYSIOLOGY)

ENDURANCE LIMIT(MATHEMATICS)
USE
STATISTICAL ANALYSIS

ENEMY PERSONNEL
05 09
BT PERSONNEL
NT PRISONERS

ENERGY
14 07
NT KINETIC ENERGY
POTENTIAL ENERGY

ENERGY CONVERSION
10 01
RT ELECTROMECHANICAL CONVERTERS

ENERGY MANAGEMENT
14 06

ENGINE AIR SYSTEMS COMPONENTS
21 10
UF INLETS(ENGINES)
INTAKES(ENGINES)
BT ENGINE STRUCTURES
NT AIR INTAKE FILTERS
>AIR SCOOPS
AIRCRAFT ENGINE DUCTS
INDUCTION SYSTEMS
>JET ENGINE INLETS
TURBOJET INLET SCREENS
RT AIR EJECTORS

ENGINE CLUSTERS
21 11
UF ROCKET MOTOR CLUSTERS

ENGINE CYLINDERS
21 07
BT ENGINE STRUCTURES

ENGINE FUEL SYSTEMS COMPONENTS
21 10
BT ENGINE STRUCTURES
FUEL SYSTEMS
NT >CARBURETORS

ENGINE MOUNTS
21 10

ENGINE MUFFLERS
21 10
BT ENGINE STRUCTURES
RT ENGINE NOISE

ENGINE NACELLES
01 03
BT ENGINE STRUCTURES
NACELLES
NT JET ENGINE NACELLES

ENGINE NOISE
20 01
BT NOISE
NT >AIRPLANE ENGINE NOISE
INTERNAL COMBUSTION ENGINE NOISE
JET ENGINE NOISE
ROCKET MOTOR NOISE
RT ENGINE MUFFLERS

ENGINE PRIMERS
21 04
UF PRIMING FLUIDS
BT FUELS

ENGINE STARTERS
21 10
UF AIRPLANE ENGINE STARTERS
GAS TURBINE STARTERS
STARTER CARTRIDGES
BT ENGINE STRUCTURES

ENGINE STRUCTURES
21 10
NT AIRPLANE ENGINE COWLINGS
COMBUSTION CHAMBER LINERS
COMBUSTION CHAMBERS
CONNECTING RODS
CRANKCASES
CRANKSHAFTS
DISTRIBUTORS
DRIVE SHAFTS
>ENGINE AIR SYSTEMS COMPONENTS
ENGINE CYLINDERS
>ENGINE FUEL SYSTEMS COMPONENTS
ENGINE MUFFLERS
>ENGINE NACELLES
ENGINE STARTERS
>EXHAUST SYSTEMS
FLYWHEELS
IGNITION CIRCUITS
PISTON RINGS
PISTONS
SPARK PLUGS

ENGINE SURGE
21 05

ENGINEERING
14 06
NT CHEMICAL ENGINEERING
CIVIL ENGINEERING
ELECTRICAL ENGINEERING
ENGINEERING GEOLOGY
>MANAGEMENT ENGINEERING
MARINE ENGINEERING
MECHANICAL ENGINEERING
MILITARY ENGINEERING
MINING ENGINEERING
NUCLEAR ENGINEERING
SANITARY ENGINEERING
SYSTEMS ENGINEERING
VALUE ENGINEERING

ENGINEERING GEOLOGY
08 07
BT ENGINEERING
GEOLOGY

ENGINEERING PERSONNEL
05 09
BT PERSONNEL
>PROFESSIONAL PERSONNEL

ENGINES & MOTORS
21 11
NT >AIRCRAFT ENGINES
AIR-BREATHING ENGINES(UNCONVENTIONAL)
>ELECTRIC ENGINES
>ELECTRIC MOTORS
GAS GENERATOR ENGINES
>HEAT ENGINES
>JET ENGINES
>MARINE ENGINES
>ROCKET MOTORS
SPARK IGNITION ENGINES
TANK ENGINES
TORPEDO MOTORS
TRACTOR ENGINES
RT BOILERS

ENGLE CONDITION
USE
GROUPS(MATHEMATICS)

ENGLISH CHANNEL
08 06
BT GEOGRAPHY
>STRAITS

ENGLISH LANGUAGE
05 07
BT SOCIAL SCIENCES
>LANGUAGE

ENLISTMENT
USE
RECRUITING

ENRICHED FUEL REACTORS
18 13
BT NUCLEAR REACTORS

ENTEROBACTERIACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT >AEROBACTER
>ESCHERICHIA
>KLEBSIELLA
>PROTEUS
>SALMONELLA
>SERRATIA
>SHIGELLA

ENTEROVIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT COXSACKIE VIRUS
ECHO VIRUS
FOOT & MOUTH DISEASE VIRUS
POLIOMYELITIS VIRUS

ENTHALPY
20 13
BT THERMODYNAMICS

ENTIRE FUNCTIONS
USE
FUNCTIONS

ENTROPY
20 13
BT THERMODYNAMICS

ENTROPY FUNCTIONS
USE
FUNCTIONS

ENUMERATION THEORY
USE
COMBINATORIAL ANALYSIS

ENVIRONMENT
14 07
NT CONFINED ENVIRONMENTS
>CONTROLLED ATMOSPHERES
SPACE ENVIRONMENTAL CONDITIONS

ENVIRONMENTAL TESTS
14 02
BT TESTS
NT COLD WEATHER TESTS
DESERT TESTS
LIQUID IMMERSION TESTS
SALT SPRAY TESTS
TROPICAL TESTS

ENZYME ANTAGONISTS
USE
ANTIMETABOLITES

ENZYME INHIBITORS
06 15
NT CHOLINESTERASE INHIBITORS

ENZYME PRECURSORS
06 01
UF CHYMOSINOGEN
CHYMOTRYPSINOGEN
PEPSINOGEN
PLASMINOGEN
PREENZYMES
PROENZYMES
PROFIBRINOLYSIN
PRORENNIN
TRYPSINOGEN
NT PROTHROMBIN

ENZYMES
06 01
NT >HYDROLASES
>ISOMERASES
>LYASES
>OXIDOREDUCTASES
>TRANSFERASES

EOSINOPHILS
06 16
BT CYTOLOGY
>LEUKOCYTES

EPHEMERIDES
03 01
UF EPHEMERIS
RT TABLES

EPHEMERIS
USE
EPHEMERIDES

EPICENTER
08 11

EPIDEMIOLOGY
06 05
BT MEDICINE

EPILEPSY
06 05
BT DISEASES
>CONVULSIVE DISORDERS

EPIMERASES
USE
RACEMASES & EPIMERASES

EPINEPHRINE
06 15
UF ADRENALIN

EPITAXIAL GROWTH
20 02
BT CRYSTAL GROWTH

EPOXY PLASTICS
11 09
UF EPOXY RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

EPOXY RESINS
USE
EPOXY PLASTICS

EPR SPECTROSCOPY
USE
PARAMAGNETIC RESONANCE

EQUATIONS
12 01
UF FUNCTIONAL EQUATIONS
LINEAR EQUATIONS
RIEMANN'S FUNCTIONAL EQUATION
SECULAR EQUATIONS
SOURIAN-FRAME CHARACTERISTIC EQUATION
TRANSCENDENTAL EQUATIONS
BT MATHEMATICS
NT >DIFFERENTIAL EQUATIONS
EQUATIONS OF MOTION
INTEGRAL EQUATIONS
LANCHESTER EQUATIONS
SIMULTANEOUS EQUATIONS

EQUATIONS OF MOTION
12 01
BT MATHEMATICS
>EQUATIONS

EQUATIONS OF STATE
20 13

EQUATORIAL ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

EQUILIBRATORS
USE
STABILIZATION SYSTEMS

EQUILIBRIUM
06 16

EQUINE ENCEPHALOMYELITIS
USE
DISEASES
AND
EQUINE ENCEPHALOMYELITIS VIRUS

EQUINE ENCEPHALOMYELITIS VIRUS
06 13
UF +BORNA DISEASE
+EQUINE ENCEPHALOMYELITIS
BT MICROORGANISMS
>GROUP A ARBOVIRUSES
NT EASTERN EQUINE ENCEPHALOMYELITIS VIRUS
VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
WESTERN EQUINE ENCEPHALOMYELITIS VIRUS

EQUINES
06 03
UF BURROS
DONKEYS
HORSES
BT ANIMALS
>MAMMALS

ERASERS
USE
OFFICE EQUIPMENT & SUPPLIES

ERBIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

ERBIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

ERGODIC THEORY
USE
MEASURE THEORY

ERGOMETERS
14 02
BT METERS

ERGONOVINE
USE
ERGOT ALKALOIDS

ERGOT ALKALOIDS
06 15
UF ERGONOVINE
ERGOTAMINE
HYDERGINE
BT ALKALOIDS
>INDOLE ALKALOIDS

ERGOTAMINE
USE
ERGOT ALKALOIDS

EROSION
14 07
(THE CARRYING AWAY OF SURFACE MATERIALS, AS OF THE EARTH'S CRUST BY RUNNING WATER OR ROCKET MOTOR NOZZLES BY EXHAUST FLAMES. FOR DELIBERATE PERMISSION OF EROSION TO COUNTERACT HEATING, SEE $ABLATIONS.)
RT HYDROLOGY

EROSIVE BURNING
21 02
BT COMBUSTION

ERROR FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

ERRORS
14 07

ERYTHROCYTES
06 16
UF MEGALOBLASTS
RETICULOCYTES
BT CYTOLOGY
>BLOOD CELLS

ESAKI DIODES
USE
TUNNEL DIODES

ESCAPE(ABANDONMENT)
USE
ABANDONMENT

ESCAPE(EVASION)
USE
EVASION

ESCAPE HATCHES
USE
HATCHES

ESCAPE SYSTEMS(AEROSPACE)
13 12

ESCAPEES
USE
REFUGEES

ESCHERICHIA
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT ESCHERICHIA COLI

ESCHERICHIA COLI
06 13
BT MICROORGANISMS
>ESCHERICHIA

ESCORTS
USE
DESTROYER ESCORTS

ESOPHAGUS
06 16
UF GULLET
BT ANATOMY
>DIGESTIVE SYSTEM

ESP
USE
PARAPSYCHOLOGY

ESPARTO FIBERS
USE
FIBERS(NATURAL)

ESTERASES
USE
CARBOXYLIC ESTER HYDROLASES

ESTERS
07 03
NT >CELLULOSE ESTERS
ETHYLENEDINITRILO TETRAACETATES
FATTY ACID ESTERS

ESTIMATORS VARIABILITY
USE
STATISTICAL ANALYSIS

ESTROGENS
06 01
UF HEXESTROL
STILBESTROL DERIVATIVES
BT HORMONES

ESTUARIES
08 08

ETCHED CRYSTALS
20 02
BT CRYSTALS
RT ETCHING

ETCHING
13 08
RT ETCHED CRYSTALS

ETHANOLS
07 03
BT ALCOHOLS

ETHERS
07 03
NT ACETALS
>CELLULOSE ETHERS
ETHYL ETHERS
METHYLAL
PHENYL ETHERS

ETHIOPIA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

ETHMOID SINUS
USE
PARANASAL SINUSES

ETHNOLOGY
USE
ANTHROPOLOGY

ETHYL CELLULOSE
07 03
BT ETHERS
>CELLULOSE ETHERS

ETHYL ETHERS
07 03
BT ETHERS

ETHYLENE OXIDE
07 03

ETHYLENE SERIES COMPOUNDS
USE
ALKENES

ETHYLENEDIAMINE
07 03
BT AMINES

ETHYLENEDINITRILO TETRAACETATES
07 03
BT ACETATES
ESTERS

ETHYLENEIMINES
07 03
BT IMINES

ETHYLENES
07 03
BT ALKENES

ETIOLOGY
06 05

EUBACTERIALES
06 13
UF ACHROMOBACTERIACEAE
BT MICROORGANISMS
>BACTERIA
NT >AZOTOBACTERACEAE
>BACILLACEAE
>BRUCELLACEAE
>CORYNEBACTERIACEAE
>ENTEROBACTERIACEAE
>LACTOBACILLACEAE
>MICROCOCCACEAE
>NEISSERIACEAE

EUCOCCIDIA
06 13
BT ANIMALS
>SPOROZOA
NT COCCIDIUM

EUGLENOPHYTA
USE
ALGAE

EULER'S ANGLES
12 01
BT MATHEMATICS
>GEOMETRY

EULER'S EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

EUROPE
08 06
BT GEOGRAPHY
NT BERLIN
>EASTERN EUROPE
>WESTERN EUROPE

EUROPIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

EUROPIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

EUTECTICS
07 04
RT MICROSTRUCTURE

EVACUATION
14 07
RT ABANDONMENT

EVAPORATION
07 04
(THE CHANGE FROM THE LIQUID OR SOLID STATE TO A GAS. FOR THE INTENTIONAL PRODUCTION OF VAPOR, SEE $VAPORIZATION$.)
BT VAPORIZATION
RT EVAPOTRANSPIRATION

EVAPORATORS
13 01
(DEVICES FOR SEPARATING CONSTITUENTS OF SOLUTIONS BY VAPORIZATION OF THE SOLVENT.)
RT SEPARATION

EVAPOTRANSPIRATION
06 03
(THE TOTAL AMOUNT OF WATER TRANSFERRED FROM THE EARTH TO THE ATMOSPHERE.)
UF TRANSPIRATION
RT EVAPORATION

EVASION
15 07
UF ESCAPE(EVASION)

EVEN-EVEN NUCLEI
20 08
BT NUCLEI

EVEN-ODD NUCLEI
20 08
BT NUCLEI

EXCAVATING MACHINERY
USE
EARTH-HANDLING EQUIPMENT

EXCEEDENCES
USE
STATISTICAL ANALYSIS

EXCESS REACTIVITY
USE
REACTOR REACTIVITY

EXCHANGE REACTIONS
07 04
BT CHEMICAL REACTIONS

EXCISION
06 05
UF +CASTRATION
+NEPHRECTOMY
+SPLENECTOMY
+THYROIDECTOMY
BT SURGERY

EXCITATION
20 08
(TRANSFER OF AN ATOMIC NUCLEUS, ATOM, OR MOLECULE FROM THE GROUND STATE TO A HIGHER ENERGY STATE. FOR ELECTRON LOSS BY EXCITATION, SEE $IONIZATION$.)
UF ACTIVATION
RT STIMULATION

EXCRETION
06 16
BT PHYSIOLOGY

EXERCISE
06 16
UF GYMNASTICS

EXERCISE HEADS
19 01
UF DUMMY WARHEADS
BT ORDNANCE
>WARHEADS

EXHAUST DIFFUSERS
21 10
BT DIFFUSERS
ENGINE STRUCTURES
>EXHAUST SYSTEMS

EXHAUST FAIRINGS
01 03
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
FAIRINGS

EXHAUST FLAMES
21 02
BT COMBUSTION
>FLAMES

EXHAUST GAS EJECTORS
USE
EXHAUST NOZZLES
AND
JET PUMPS

EXHAUST GAS TURBINES
USE
TURBOSUPERCHARGERS

EXHAUST GASES
21 02
BT COMBUSTION PRODUCTS
FLUIDS
>GASES
RT WASTE GASES

EXHAUST GASES(INDUSTRIAL WASTES)
USE
WASTE GASES

EXHAUST MANIFOLDS
USE
MANIFOLDS(ENGINES)

EXHAUST NOZZLES
21 10
(EXCLUDES ROCKET MOTOR NOZZLES.)
UF +EXHAUST GAS EJECTORS
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
NOZZLES
NT ROCKET MOTOR NOZZLES
THRUST AUGMENTOR NOZZLES
TURBOJET EXHAUST NOZZLES
TURBOPROP EXHAUST NOZZLES

EXHAUST PIPES
21 10
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
PIPES

EXHAUST SYSTEMS
21 10
BT ENGINE STRUCTURES
NT EXHAUST DIFFUSERS
EXHAUST FAIRINGS
>EXHAUST NOZZLES
EXHAUST PIPES
EXHAUST VALVES

EXHAUST TRAILS
USE
CONDENSATION TRAILS

EXHAUST VALVES
13 11
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
VALVES

EXILES
USE
REFUGEES

EXOSPHERE
04 01
(ABOVE ABOUT 800 KM.)
BT ATMOSPHERE
>UPPER ATMOSPHERE

EXOTOXINS
USE
TOXINS & ANTITOXINS

EXPANDABLE NOZZLES
USE
VARIABLE AREA NOZZLES

EXPANDABLE STRUCTURES
13 13
BT STRUCTURES

EXPANDED PLASTICS
11 09
UF CELLULAR PLASTICS
FOAMED PLASTICS
PLASTIC FOAMS
SPONGE PLASTICS
BT PLASTICS

EXPANSION JOINTS
13 05
BT JOINTS

EXPERIMENTAL ANIMALS
USE
LABORATORY ANIMALS

EXPERIMENTAL DATA
14 07
BT DATA

EXPERIMENTAL DESIGN
14 07
UF DESIGN OF EXPERIMENTS
BT DESIGN

EXPLODER MECHANISMS
USE
TORPEDO EXPLODERS

EXPLODING BRIDGEWIRES
USE
EXPLODING WIRES

EXPLODING WIRES
19 01
UF EBW
EXPLODING BRIDGEWIRES
BT ORDNANCE
>EXPLOSIVES INITIATORS

EXPLORATION
14 07

EXPLOSION BUBBLES
19 04
BT BUBBLES
EXPLOSIONS
>EXPLOSION EFFECTS

EXPLOSION EFFECTS
19 04
BT EXPLOSIONS
NT BLAST
CRATERING
EXPLOSION BUBBLES
>SHOCK WAVES
RT DEMOLITION

EXPLOSION GASES
19 04
RT GASES

EXPLOSIONS
19 04
NT AIRBURST
>DETONATIONS
DUST EXPLOSIONS
>EXPLOSION EFFECTS
NUCLEAR EXPLOSIONS
SURFACE BURST
UNDERGROUND EXPLOSIONS
UNDERWATER EXPLOSIONS
RT ACCIDENTS

EXPLOSIVE ACTUATORS
19 01
(DEVICES THAT EMPLOY THE ENERGY SUPPLIED BY THE GASES PRODUCED BY EXPLOSIONS TO ACCOMPLISH OR INITIATE MECHANICAL ACTIONS, OTHER THAN EXPELLING PROJECTILES.
UF CAD
EXPLOSIVE BOLTS
RELEASE MECHANISMS(PAD)
REMOVERS(PAD)
THRUSTERS
BT ACTUATORS
ORDNANCE
>AMMUNITION
NT CARTRIDGES(PAD)

EXPLOSIVE BOLTS
USE
EXPLOSIVE ACTUATORS

EXPLOSIVE CABLES
USE
DETONATING CORD

EXPLOSIVE CHARGES
USE
CHARGES(EXPLOSIVE)

EXPLOSIVE D
USE
AMMONIUM PICRATE

EXPLOSIVE DECOMPRESSION
19 04
BT DECOMPRESSION

EXPLOSIVE FORMING
13 08
BT MATERIAL FORMING

EXPLOSIVE GASES
19 01
(GASES THAT CAN BE DETONATED OR IGNITED TO PRODUCE EXPLOSIONS.)
BT EXPLOSIVE MATERIALS
FLUIDS
>GASES

EXPLOSIVE MATERIALS
19 01
UF AMATOL
EXPLOSIVES
TRITONAL
NT ALUMINIZED EXPLOSIVES
AMMONIUM PICRATE
BALLISTITE
>CHARGES(EXPLOSIVE)
>DEMOLITIONS
DNT
EXPLOSIVE GASES
FULMINATES
HMX
PENTOLITE
PETN
PLASTIC EXPLOSIVES
PLASTIC-BONDED EXPLOSIVES
>PROPELLANTS
RDX
TETRYL
TNT
TORPEX

EXPLOSIVE TRAINS
19 01
UF PROPELLANT TRAINS
PYROTECHNIC DELAY TRAINS
TRAINS(EXPLOSIVE)
BT ORDNANCE
>AMMUNITION COMPONENTS
EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
NT >BOOSTERS
DELAY ELEMENTS(EXPLOSIVE)
>EXPLOSIVES INITIATORS

EXPLOSIVES
USE
EXPLOSIVE MATERIALS

EXPLOSIVES INITIATORS
19 01
(THE FIRST ELEMENT OF AN EXPLOSIVE TRAIN WHICH, UPON PROPER MECHANICAL OR ELECTRICAL IMPULSE, PRODUCES A BURNING OR DETONATING ACTION.)
UF ELECTROEXPLOSIVE DEVICES
INITIATORS
SQUIBS
BT ORDNANCE
>EXPLOSIVE TRAINS
NT >DETONATORS
EXPLODING WIRES
>IGNITERS
>PRIMERS

EXPONENTIAL ASSEMBLIES
USE
SUBCRITICAL ASSEMBLIES

EXPONENTIAL FUNCTIONS
12 01
BT MATHEMATICS
>SPECIAL FUNCTIONS(MATHEMATICAL)

EXPOSURE
06 16
RT FROSTBITE

EXPOSURE METERS
14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
METERS

EXPOSURE SUITS
06 17
BT CLOTHING
>PROTECTIVE CLOTHING

EXPULSION BLADDERS
13 04

EXTENDABLE STRUCTURES
13 13
BT STRUCTURES

EXTENDER MECHANISMS
USE
ARMING DEVICES

EXTENSIONS
USE
ADAPTERS

EXTENSOMETERS
14 02
(INSTRUMENTS FOR MEASURING MINUTE
DEFORMATIONS OF TEST SPECIMENS UNDER
STRESS.)
BT METERS

EXTERIOR BALLISTICS
19 04
BT BALLISTICS

EXTERIOR DIFFERENTIAL SYSTEMS
USE
DIFFERENTIAL GEOMETRY

EXTERNAL COMBUSTION ENGINES
21 11
UF STEAM ENGINES
STERLING ENGINES
BT ENGINES & MOTORS
>HEAT ENGINES

EXTERNAL STORES
01 03
UF AIRCRAFT PODS
PODS(EXTERNAL STORES)
TIP TANKS
WING TIP TANKS

EXTRAPOLATION OF DATA
USE
MATHEMATICAL PREDICTION

EXTRASENSORY PERCEPTION
USE
PARAPSYCHOLOGY

EXTRATERRESTRIAL BASES
22 01
(BASES ESTABLISHED ON ASTRONOMICAL
BODIES FOR PURPOSES OF EXPLORATION
OR AS INTERMEDIATE STATIONS FOR SPACE
TRAVEL. FOR SUCH BASES ESTABLISHED
ON SPACE PLATFORMS, ARTIFICIAL SATELLITES,
ETC., SEE $SPACE STATIONS$.)
NT LUNAR BASES

EXTRATERRESTRIAL LIFE
USE
SPACE BIOLOGY

EXTRATERRESTRIAL RADIO WAVES
03 02
UF COSMIC NOISE
SOLAR NOISE
BT ELECTROMAGNETIC WAVES
>RADIO WAVES

EXTRATERRESTRIAL TOPOGRAPHY
03 02

EXTREMAL POLYNOMIALS
USE
POLYNOMIALS

EXTREMAL PROBLEMS
USE
COMPLEX VARIABLES

EXTREMELY HIGH FREQUENCY
14 08
(30,000 TO 300,000 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY
NT Q BAND
V BAND

EXTREMELY LOW FREQUENCY
14 08
(3-3000 CPS.)
BT FREQUENCY
>RADIOFREQUENCY

EXTREMITIES
06 16
UF LIMBS
BT ANATOMY
NT ARMS
FEET
HANDS
LEGS

EXTREMITIES(ARTIFICIAL)
USE
ARTIFICIAL LIMBS

EXTRUSION
13 08
BT MATERIAL FORMING

EYE
06 16
UF +ARTIFICIAL EYES
CHOROID
+COMPOUND EYE
CRYSTALLINE LENS
+GLASS EYES
LENS(CRYSTALLINE)
+MICROPHTHALMIA
+OCULAR PROSTHESES
PUPIL
+STRABISMUS
BT ANATOMY
>HEAD
>SENSE ORGANS
NT CORNEA
RETINA

EYE PIGMENTS
06 01
UF IODOPSIN
RETINENE
RHODOPSIN
BT ORGANIC PIGMENTS

EYEGLASSES
17 08
UF CONTACT LENSES
GLASSES
GOGGLES
PROTECTIVE SPECTACLES
SPECTACLE FRAMES
SUNGLASSES

F CENTERS
USE
COLOR CENTERS

FABER'S POLYNOMIALS
USE
POLYNOMIALS

FABRICATION TECHNIQUES
USE
MANUFACTURING METHODS

FABRICS
USE
TEXTILES

FACE
06 16
BT ANATOMY
>HEAD

FACSIMILE CODE GENERATORS
USE
FACSIMILE EQUIPMENT

FACSIMILE COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
NT FACSIMILE RECORDING SYSTEMS
FACSIMILE TRANSMISSION

FACSIMILE EQUIPMENT
17 02
UF FACSIMILE CODE GENERATORS
FACSIMILE RECEIVER CONVERTERS
BT COMMUNICATION EQUIPMENT

FACSIMILE PAPER
USE
RECORDING PAPER

FACSIMILE RECEIVER CONVERTERS
USE
FACSIMILE EQUIPMENT

FACSIMILE RECORDING SYSTEMS
14 03
BT COMMUNICATION SYSTEMS
>FACSIMILE COMMUNICATION SYSTEMS

FACSIMILE TRANSMISSION
17 02
BT COMMUNICATION SYSTEMS
>FACSIMILE COMMUNICATION SYSTEMS

FACTOR ANALYSIS
12 01
UF CONFIGURAL SCORING
PRINCIPAL COMPONENT ANALYSIS
PROBIT ANALYSIS
SUCCESSIVE INTERVALS METHOD
THURSTONE'S SUCCESSIVE INTERVALS
BT MATHEMATICS
>STATISTICAL ANALYSIS

FACTORIAL EXPERIMENTS
USE
COMBINATORIAL ANALYSIS

FACTORIES
13 09
UF +UNDERGROUND FACTORIES
BT BUILDINGS

FADING
USE
ATTENUATION

FAILURE(ELECTRONICS)
20 03
RT MALFUNCTIONS

FAILURE(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT BUCKLING(MECHANICS)
FRACTURE(MECHANICS)
RUPTURE
RT DEGRADATION
MALFUNCTIONS

FAINTING
USE
SYNCOPE

FAIRINGS
13 13
(STRUCTURES THAT PROVIDE SMOOTH OUTLINES, SO AS TO REDUCE DRAG, E.G., ON AIRCRAFT OR SHIPS.)
UF +MINE FAIRINGS
+SUBMARINE PERISCOPE FAIRINGS
NT CABLE FAIRINGS
EXHAUST FAIRINGS
JET ENGINE FAIRINGS
PROPELLER CUFFS
SPINNERS

FALLING BODIES
20 11

FALLOUT
USE
RADIOACTIVE FALLOUT

FALLOUT SHELTERS
13 13

FALSE OGIVES
USE
PROJECTILE CAPS

FAN CLUTCHES
USE
CLUTCHES

FANJETS
USE
TURBOJET ENGINES

FANS
13 01
NT AXIAL-FLOW FANS
COOLING FANS
DUCTED FANS
VENTILATION FANS

PRECEDING PAGE BLANK-NOT FILMED

FAR EAST
08 06
BT GEOGRAPHY
>ASIA
NT >CHINA
JAPAN
NORTH KOREA
OUTER MONGOLIA
RYUKYU ISLANDS
SOUTH KOREA
TAIWAN

FARADAY EFFECT
USE
MAGNETO-OPTIC EFFECT

FAROE ISLANDS
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS

FAST FISSION FACTOR
18 11
BT REACTOR LATTICE PARAMETERS

FAST NEUTRONS
20 08
BT NUCLEAR PARTICLES
>NEUTRONS

FAST REACTORS
18 13
BT NUCLEAR REACTORS

FASTENERS
USE
FASTENINGS

FASTENINGS
13 05
UF CLASPS
FASTENERS
SLIDE FASTENERS
SNAP FASTENERS
ZIPPERS

FAT EMBOLISM
USE
EMBOLISM

FATHOMERS
USE
DEPTH INDICATORS

FATHOMETERS
USE
DEPTH INDICATORS

FATIGUE(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT SONIC FATIGUE

FATIGUE(PHYSIOLOGY)
06 16
UF MENTAL FATIGUE
BT PHYSIOLOGY
RT STRESS(PHYSIOLOGY)

FATS
06 01
BT LIPIDS
RT FISH OILS
FOOD
MILK FAT
VEGETABLE OILS

FATTY ACID ESTERS
06 01
BT ESTERS

FATTY ACIDS
06 01
UF BUTYRIC ACIDS
BT ACIDS
>CARBOXYLIC ACIDS
NT LINOLEIC ACID
LINOLENIC ACID
LIPOIC ACIDS
OCTANOIC ACIDS
OLEIC ACIDS
PROPIONIC ACID
STEARIC ACIDS

FAUCES
USE
THROAT

FAULTS(GEOLOGY)
08 07
BT GEOLOGY
>STRUCTURAL GEOLOGY

FEAR
05 10
BT PSYCHOLOGY
>EMOTIONS
NT ANXIETY

FEASIBILITY STUDIES
14 07
NT REACTOR FEASIBILITY STUDIES

FEATHERS
11 07
UF VANE
BT MATERIALS
>ORGANIC MATERIALS

FEDERAL BUDGETS
05 01
BT BUDGETS

FEDERAL GOVERNMENT
USE
UNITED STATES GOVERNMENT

FEDERAL SUPPLIES
USE
LOGISTICS

FEED MECHANISMS
19 06
UF CARTRIDGE CLIPS
GUN FEEDERS
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT

FEED PUMPS
13 11
BT PUMPS

FEED WATER
11 07
UF BOILER FEEDWATER
BOILER WATER
BT WATER

FEEDBACK
14 07

FEEDBACK AMPLIFIERS
09 05
BT AMPLIFIERS

FEEDBACK OSCILLATORS
USE
OSCILLATORS

FEET
06 16
UF TOES
BT ANATOMY
>EXTREMITIES

FEJER AND RIESZ INEQUALITY
USE
INEQUALITIES

FEJER POLYNOMIALS
USE
POLYNOMIALS

FELDSPAR
08 07
BT ORES(NONMETALLIC)
MINERALS
>ROCK FORMING MINERALS

FEMALES
06 03
UF +WOMEN
BT ANIMALS

FEMUR
USE
BONE
AND
LEGS

FERMIONS
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT BETA PARTICLES
>ELECTRONS
>HYPERONS
MUONS
NEUTRINOS
>NUCLEONS
POSITRONS

FERMIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

FERMIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

FERRATES
07 02

FERRIC ACIDS
USE
INORGANIC ACIDS

FERRIC COMPOUNDS
USE
IRON COMPOUNDS

FERRITE CORES
USE
MAGNETIC CORES

FERRITES
07 02
RT FERROMAGNETIC MATERIALS

FERRITIN [MM/YY]
06 01
BT PROTEINS

FERROCENES
07 03

FERROELECTRIC CRYSTALS
20 02
BT CRYSTALS
FERROELECTRIC MATERIALS

FERROELECTRIC MATERIALS
11 07
NT FERROELECTRIC CRYSTALS

FERROELECTRICITY
20 03
BT ELECTRICITY

FERROMAGNETIC FILMS
USE
FERROMAGNETIC MATERIALS
AND
FILMS

FERROMAGNETIC MATERIALS
11 07
UF +FERROMAGNETIC FILMS
BT MAGNETIC MATERIALS
RT FERRITES

FERROMAGNETISM
20 03
BT MAGNETISM

FERROUS COMPOUNDS
USE
IRON COMPOUNDS

FERRYING MISSIONS
01 02
RT MISSION PROFILES

FERTILITY
06 16
BT PHYSIOLOGY
>REPRODUCTION(PHYSIOLOGY)

FERTILIZERS
02 01

FETAL MEMBRANES
USE

EMBRYOS
AND
MEMBRANES(BIOLOGY)

FETUS
USE
EMBRYOS

FEVERS
06 05
UF HYPERPYREXIA
HYPERTHERMIA
INDUCED HYPERTHERMIA
BT PHYSIOLOGY
>PATHOLOGY
RT BODY TEMPERATURE

FIBER METALLURGY
11 06
BT METALLURGY

FIBER OPTICS
20 06
(THE CONTROLLED TRANSMISSION OF LIGHT
LONGITUDINALLY THROUGH BUNDLES OF FIBERS.)
UF FIBERSCOPES
LIGHT PIPES
OPTICAL BUNDLES
OPTICAL FIBERS
BT OPTICS

FIBERBOARD
11 12

FIBERGLAS
USE
GLASS TEXTILES

FIBERINGS
USE
ALGEBRAIC TOPOLOGY

FIBERS
11 05
UF THREADS
YARN
NT FIBERS(NATURAL)
FIBERS(SYNTHETIC)

FIBERS(NATURAL)
11 05
UF ABACA FIBERS
ESPARTO FIBERS
JUTE
MANILA
RAMIE FIBER
YUCCA FIBERS
BT FIBERS
NT ASBESTOS
VISCOSE

FIBERS(SYNTHETIC)
11 05
UF PLASTIC THREAD
BT FIBERS
NT CERAMIC FIBERS
DACRON
ORLON

FIBERSCOPES
USE
FIBER OPTICS

FIBRE BUNDLES
USE
ALGEBRAIC TOPOLOGY

FIBRE SYSTEMS
USE
ALGEBRAIC TOPOLOGY

FIBRIN
06 01
BT PROTEINS
>BLOOD PROTEINS
RT BLOOD COAGULATION

FIBRINOGEN
06 01
BT PROTEINS
>BLOOD PROTEINS
RT BLOOD COAGULATION

FIBRINOLYSIN
USE
PLASMIN

FIBROIN
06 01
BT PROTEINS
>PROTEINS(SIMPLE)

FIELD ARTILLERY UNITS
USE
ARTILLERY UNITS

FIELD EMISSION
20 03

FIELD EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

FIELD THEORY
20 03
(THEORY OF THE DYNAMIC MOTION OF ELECTRO-
MAGNETIC OR MATTER FIELDS EXPRESSED
IN TERMS OF WAVE FUNCTION, POTENTIAL,
POSITION, AND TIME.)
UF QUANTIZED FIELD THEORY
QUANTUM ELECTRODYNAMICS
UNIFIED FIELD THEORY

FIELD WIRE
17 02
BT TRANSMISSION LINES
WIRE
RT CABLE REELS

FIELD WIRE COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

FIGHTERS
01 03
BT AIRCRAFT
>AIRPLANES
NT JET FIGHTERS

FILAMENT TRANSFORMERS
09 01
BT TRANSFORMERS

FILAMENT WOUND CONSTRUCTION
13 13

FILAMENTS
07 04
UF INCANDESCENT LAMP FILAMENTS

FILAMENTS(ELECTRON TUBES)
USE
ELECTRON TUBE HEATERS

FILARIAE
06 03
UF +FILARIASIS
WUCHERIA
BT ANIMALS
>NEMATODES

FILARIASIS
USE
DISEASES
AND
FILARIAE

FILING CABINETS
USE
OFFICE EQUIPMENT & SUPPLIES

FILM BADGES
USE
DOSIMETERS

FILM BOILING
07 04
BT BOILING

FILM COOLING
13 01
BT COOLING

FILM DRIERS
USE
PHOTOGRAPHIC DRIERS

FILM PROJECTORS
USE
PHOTOGRAPHIC PROJECTORS

FILM READERS
14 05
UF MICROFILM READERS
READERS(FILM)
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT

FILM TRANSPORT SYSTEMS
14 05
BT PHOTOGRAPHY
>CAMERA MAGAZINES

FILMS
07 04
(THIN LAYERS DEPOSITED ON, OR ADHERING TO, SURFACES. FOR FILMS USED IN PHOTOGRAPHY, ETC., SEE $PHOTOGRAPHIC$ $FILM$ AND $RADIOGRAPHIC FILM$.)
UF +FERROMAGNETIC FILMS
THIN FILMS
NT DIELECTRIC FILMS
METAL FILMS
MONOMOLECULAR FILMS
SEMICONDUCTING FILMS

FILTER PAPERS
USE
LIQUID FILTERS
AND
PAPER

FILTERS(ELECTROMAGNETIC WAVE)
20 14
NT >ELECTRIC FILTERS
>OPTICAL FILTERS
POLARIZING FILTERS
WAVEGUIDE FILTERS
X-RAY FILTERS

FILTERS(FLUID)
13 11
UF POROUS FILTERS
NT FUEL FILTERS
>GAS FILTERS
>LIQUID FILTERS

FIN-STABILIZED AMMUNITION
19 01
UF +ARROW-TYPE PROJECTILES
BT ORDNANCE
>AMMUNITION

FINAL DRIVES
13 06
BT DRIVES

FINANCES
USE
MONEY

FINGERPRINTING(ELECTROMAGNETIC)
USE
SPECTRUM SIGNATURES

FINGERS
USE
HANDS

FINISHES & FINISHING
11 03
NT AIRCRAFT FINISHES
>COATINGS
ELECTROLYTIC POLISHING
PRECISION FINISHING
>PROTECTIVE TREATMENTS
SLURRY COATING
RT CLADDING
FLAME SPRAYING
SPUTTERING

FINLAND
08 06
BT GEOGRAPHY
>EASTERN EUROPE

FINS
20 04
BT CONTROL SURFACES
NT BOMB FINS
FOLDING FINS(ROCKETS)
RT AERIAL RUDDERS

FIRE ALARM SYSTEMS
13 12
UF FIRE DETECTORS
ULTRAVIOLET FIRE DETECTORS
BT SAFETY DEVICES
WARNING SYSTEMS

```
FIRE(ARTILLERY)
    USE
  ARTILLERY FIRE

FIRE BOMBS
  19 02
  (BOMBS CONTAINING INCENDIARY MIXTURES
  THAT SPREAD AND BURN ON IMPACT; USED
  AGAINST PERSONNEL OR RELATIVELY COM-
  BUSTIBLE TARGETS.  FOR BOMBS THAT
  PENETRATE AND BURN BUILDINGS, FORTI-
  FICATIONS, ETC., SEE $INCENDIARY BOMBS$.)
  UF  NAPALM BOMBS
  BT  ORDNANCE
     >BOMBS
  RT  DEFOLIANTS
      INCENDIARY GELS

FIRE CONTROL COMPUTERS
  19 05
  UF  PREDICTORS
  BT  ORDNANCE
     >FIRE CONTROL SYSTEM COMPONENTS
      COMPUTERS
     >SPECIAL PURPOSE COMPUTERS
  NT  BOMBING COMPUTERS
      IMPACT COMPUTERS
      PARALLAX COMPUTERS
      RADAR RANGE COMPUTERS
      TORPEDO DATA COMPUTERS

FIRE CONTROL RADAR
    USE
  FIRE CONTROL SYSTEM COMPONENTS
    AND
  RADAR EQUIPMENT

FIRE CONTROL SONAR
    USE
  FIRE CONTROL SYSTEM COMPONENTS
    AND
  SONAR EQUIPMENT

FIRE CONTROL SYSTEM COMPONENTS
  19 05
  (DEVICES USED IN FIRE CONTROL SYSTEMS
  OR AS ADJUNCTS TO GUN MOUNTS, MISSILE
  LAUNCHERS, AND BOMBING SYSTEMS.)
  UF +FIRE CONTROL RADAR
     +FIRE CONTROL SONAR
  BT  ORDNANCE
     >FIRE CONTROL SYSTEMS
  NT  AIMING CIRCLES
      BOMB DIRECTORS
      BOMB EJECTORS
     >FIRE CONTROL COMPUTERS
      FIRING ERROR INDICATORS
     >GUN DIRECTORS
     >SIGHTS
      TARGET LEAD INDICATORS
      TARGET POSITION INDICATORS

FIRE CONTROL SYSTEMS
  19 05
  UF +DUMMY DIRECTORS
      GUNFIRE CONTROL SYSTEMS
  BT  ORDNANCE
  NT  AIRCRAFT FIRE CONTROL SYSTEMS
      ANTIAIRCRAFT FIRE CONTROL SYSTEMS
      ANTISUBMARINE FIRE CONTROL SYSTEMS
     >FIRE CONTROL SYSTEM COMPONENTS

FIRE DETECTORS
    USE
  FIRE ALARM SYSTEMS

FIRE EXTINGUISHERS
  13 12

FIRE PREVENTION
    USE
  FIRE SAFETY

FIRE PROTECTIVE CLOTHING
  06 17
  BT  CLOTHING
     >PROTECTIVE CLOTHING

FIRE PUMPS
  13 12
  BT  PUMPS

FIRE RESISTANT COATINGS
  11 03
  UF  FIRE RESISTANT PAINTS

FIRE RESISTANT MATERIALS
  11 07
  UF  COMBUSTION RESISTANT MATERIALS
     +FIRE RESISTANT PLYWOOD
      FIREPROOF MATERIALS
      FLAME RESISTANT MATERIALS
      NONCOMBUSTIBLE MATERIALS
      NONFLAMMABLE MATERIALS
  NT  FIRE RESISTANT TEXTILES

FIRE RESISTANT PAINTS
    USE
  FIRE RESISTANT COATINGS

FIRE RESISTANT PLYWOOD
    USE
  FIRE RESISTANT MATERIALS
    AND
  PLYWOOD

FIRE RESISTANT TEXTILES
  11 05
  BT  FIRE RESISTANT MATERIALS
      TEXTILES

FIRE SAFETY
  13 12
  UF  FIRE PREVENTION
  BT  SAFETY

FIREBOATS
  13 12
  UF  FIREFLOATS
  BT  BOATS

FIREBRICK
    USE
  REFRACTORY MATERIALS

FIREFIGHTING VEHICLES
  13 12
  BT  VEHICLES

FIREFLOATS
    USE
  FIREBOATS

FIREPROOF MATERIALS
    USE
  FIRE RESISTANT MATERIALS

FIRES
  13 12
```

NT AIRCRAFT FIRES
FOREST FIRES
SHIP FIRES

FIRING CIRCUITS
19 05
(ELECTRICAL CIRCUITS BY MEANS OF WHICH WEAPONS, ROCKETS, MISSILES, ETC. ARE FIRED.)
UF +FIRING PANELS
BT NETWORKS
>CIRCUITS

FIRING ERROR INDICATORS
19 05
(DEVICES FOR INDICATING MISS DISTANCE BETWEEN TARGET AND PROJECTILE IMPACT.)
UF MISS DISTANCE INDICATORS
PROXIMITY SCORERS
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS

FIRING MECHANISMS(AMMUNITION)
19 01
(DEVICES FOR FIRING PRIMERS THAT INITIATE DETONATION OF MAIN AMMUNITION CHARGES.)
BT ORDNANCE
>AMMUNITION COMPONENTS
NT >FUZES(ORDNANCE)

FIRING MECHANISMS(WEAPON)
19 06
(DEVICES FOR FIRING PRIMERS THAT INITIATE PROPELLING CHARGES.)
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT
NT ELECTRIC TRIGGER CONTROLS

FIRING PANELS
USE
CONTROL PANELS
AND
FIRING CIRCUITS

FIRING TABLES
USE
RANGE TABLES

FIRING TESTS(ORDNANCE)
14 02
BT TESTS

FIRING TESTS(ROCKET)
USE
CAPTIVE TESTS

FIRST AID KITS
USE
MEDICAL SUPPLIES

FIRST-STAGE MOTORS
USE
BOOSTER MOTORS

FISCAL PROGRAMS
USE
BUDGETS

FISH LIVER OILS
USE
FISH OILS

FISH OILS
11 08
UF COD LIVER OIL
FISH LIVER OILS
BT OILS
RT FATS

FISH REPELLENTS
11 07
UF REPELLENTS(FISH)

FISHES
06 03
UF COD
EELS
HALIBUT
ICHTHYOLOGY
PERCH
PISCES
SALMON
TROUT
TUNA
BT ANIMALS
>AQUATIC ANIMALS
>VERTEBRATES
NT >CHONDRICHTHYES

FISSION
20 08
BT NUCLEAR REACTIONS
>NEUTRON REACTIONS

FISSION CROSS SECTION
USE
NEUTRON CROSS SECTIONS

FISSION NEUTRONS
20 08
BT NUCLEAR PARTICLES
>NEUTRONS
NT PROMPT NEUTRONS

FISSION PRODUCT ACTIVITY
18 07
BT FISSION PRODUCTS
RADIOACTIVITY

FISSION PRODUCT POISONING
18 11
BT NEUTRON ABSORBERS
>REACTOR POISONS

FISSION PRODUCTS
18 07
UF +DELAYED NEUTRON FRACTION
NT FISSION PRODUCT ACTIVITY

FISSION REACTORS
USE
NUCLEAR REACTORS

FITTINGS
13 05
(EXCLUDES ELECTRICAL FITTINGS.)
NT ADAPTERS
>COUPLINGS
DISCONNECT FITTINGS
HOSE FITTINGS
PIPE FITTINGS
WATERTIGHT FITTINGS

FITTINGS(COVERINGS)
USE

PROTECTIVE COVERINGS

FIXED CAPACITORS
09 01
BT CAPACITORS

FIXED CONTACTS
09 01
(SURFACES OF TWO CONDUCTORS PERMANENTLY
IN CONTACT WHICH SERVE FOR THE PASSAGE
OF AN ELECTRIC CURRENT.)

FIXED RESISTORS
09 01
BT RESISTORS

FLAK SUITS
19 04
BT CLOTHING
>FLIGHT CLOTHING

FLAME ARRESTERS
21 02

FLAME DEFLECTORS
21 02
RT HEAT SHIELDS

FLAME HARDENING
USE
HARDENING

FLAME HOLDERS
21 02
UF JET FLAME HOLDERS

FLAME PROPAGATION
21 02
UF PROPAGATION(FLAMES)
BT COMBUSTION
>FLAMES

FLAME RESISTANT MATERIALS
USE
FIRE RESISTANT MATERIALS

FLAME SPRAYING
13 08
RT FINISHES & FINISHING

FLAME WARFARE
15 07
BT WARFARE
>TACTICAL WARFARE
RT CHEMICAL WARFARE

FLAMEOUT
21 02

FLAMES
21 02
BT COMBUSTION
NT EXHAUST FLAMES
FLAME PROPAGATION
JET FLAMES

FLAMETHROWER FUELS
19 01
BT FUELS

FLAMETHROWERS
19 01

FLAMMABILITY
21 02
UF COMBUSTIBILITY
INFLAMMABILITY

FLANGED PROJECTILES
USE
DEFORMABLE PROJECTILES

FLANGES
13 13
UF +PROJECTILE FLANGES
REINFORCED FLANGES
BT STRUCTURAL PARTS

FLAPS
01 03
UF NOSE FLAPS
STALL CONTROL FLAPS
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
NT AIR BRAKE FLAPS
LEADING EDGE FLAPS
SLOTTED FLAPS
SPLIT FLAPS

FLARED AFTERBODIES
14 09
BT AFTERBODIES
GEOMETRIC FORMS

FLAREOUT
01 02

FLARES
19 01
UF TRIP WIRE FLARES
BT PYROTECHNICS
NT AIRCRAFT FLARES
COLORED FLARES
FLOAT FLARES
PARACHUTE FLARES
ROCKET FLARES
RT MARKERS
SIGNALS

FLASH BURNS
USE
BURNS

FLASH(IMPACT)
USE
IMPACT FLASH

FLASH LAMPS
13 01
UF HIGH-INTENSITY FLASH LAMPS
+INFRARED FLASH LAMPS
BT LIGHTING EQUIPMENT

FLASH(PROPELLANT)
USE
PROPELLANT FLASHES

FLASH RADIOGRAPHY
14 05
(HIGH-SPEED, X-RAY EXAMINATION OF MATTER
BY WHICH IMAGES ARE PRODUCED RADIO-
GRAPHICALLY ON FLUORESCENT SCREENS

OR PHOTOGRAPHIC FILM BY X RAYS TRANS-
MITTED THROUGH THE MATTER, USUALLY
IN NONDESTRUCTIVE INSPECTION.)
BT PHOTOGRAPHY
>HIGH-SPEED PHOTOGRAPHY
>RADIOGRAPHY

FLASH SINTERING
USE
SINTERING

FLASH WELDS
13 05
(WELDS FORMED BY BRINGING PARTS TOGETHER
LIGHTLY WITH CURRENT FLOWING, THEN
SEPARATING THEM SLIGHTLY TO ALLOW A
FLASH.)
BT WELDS

FLASHBLINDNESS
06 16
BT PHYSIOLOGY
>BLINDNESS

FLASHLESS PROPELLANTS
19 01
BT ORDNANCE
>AMMUNITION PROPELLANTS

FLASHLIGHTS
13 01
RT SIGNAL LIGHTS

FLAT PLATE MODELS
14 02
BT MODELS(SIMULATIONS)
RT AERODYNAMIC CONFIGURATIONS

FLAT WORMS
USE
PLATYHELMINTHS

FLAVANOL
USE
ANTHOXANTHIN PIGMENTS

FLAVANONES
USE
ANTHOXANTHIN PIGMENTS

FLAVINS
USE
ANTHOXANTHIN PIGMENTS

FLAVONES
USE
ANTHOXANTHIN PIGMENTS

FLAWS
USE
DEFECTS(MATERIALS)

FLEAS
USE
SIPHONAPTERA

FLECHETTES
19 01
BT ORDNANCE
>ANTIPERSONNEL AMMUNITION
>FRAGMENTATION AMMUNITION

FLEETS
15 03
BT MILITARY ORGANIZATIONS
>NAVY

FLEXIBILITY
USE
MECHANICAL PROPERTIES

FLEXIBLE COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

FLEXIBLE SHAFTS
13 09
BT SHAFTS

FLEXIBLE STRUCTURES
13 13
BT STRUCTURES

FLEXING
USE
DEFORMATION

FLEXURAL STRENGTH
20 11

FLIGHT
01 02
UF +BIRD FLIGHT
NT APPROACH
CLIMBING
DESCENT
>FLIGHT PATHS
FORMATION FLIGHT
HYPERSONIC FLIGHT
INSTRUMENT FLIGHT
LEVEL FLIGHT
NIGHT FLIGHT
NONPOWERED FLIGHT
SPACE FLIGHT
SUPERSONIC FLIGHT
TRANSONIC FLIGHT

FLIGHT ATTITUDE INDICATORS
USE
ATTITUDE INDICATORS

FLIGHT CLOTHING
15 05
BT CLOTHING
>PROTECTIVE CLOTHING
NT FLAK SUITS

FLIGHT CONTROL SYSTEMS
01 03
NT ATTITUDE CONTROL SYSTEMS
AUTOMATIC PILOTS

FLIGHT CREWS
05 09
BT PERSONNEL
>AVIATION PERSONNEL

FLIGHT DECKS
13 10
BT SHIP STRUCTURAL COMPONENTS
>SHIP DECKS

FLIGHT INSTRUMENTS
01 04
NT >ALTIMETERS
APPROACH INDICATORS
>ATTITUDE INDICATORS
>COURSE INDICATORS
>FLIGHT SPEED INDICATORS
GROUND POSITION INDICATORS

FLIGHT PATHS
01 02
(PATHS TRACED BY AIRCRAFT IN FLIGHT. FOR PATHS TRACED BY GUIDED MISSILES, ROCKETS, SPACECRAFT, ETC., SEE $TRAJECTORIES$.)
UF +BALLOON TRAJECTORIES
TRAJECTORIES(AIRCRAFT)
BT FLIGHT
NT PRESSURE PATTERN FLIGHT
PURSUIT COURSES

FLIGHT POSITION INDICATORS
USE
GROUND POSITION INDICATORS

FLIGHT SIMULATORS
14 02
BT SIMULATORS
TRAINING DEVICES

FLIGHT SPEED INDICATORS
01 04
BT FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS
NT >AIRSPEED INDICATORS
GROUND SPEED INDICATORS
MACHMETERS
RATE-OF-CLIMB INDICATORS
RATE-OF-DESCENT INDICATORS

FLIGHT SPEEDS
01 02
UF AIRPLANE SPEED
BT MOTION
>VELOCITY

FLIGHT SURGEONS
05 09
BT PERSONNEL
>AVIATION PERSONNEL
>MEDICAL PERSONNEL

FLIGHT TESTING
14 02
BT TESTS

FLINT GLASS
USE
OPTICAL GLASS

FLIP-FLOPS
USE
RELAXATION OSCILLATORS

FLOAT FLARES
19 01
BT PYROTECHNICS
>FLARES

FLOATING BODIES
14 07
(NONSPECIFIC BODIES BUOYED UP BY LIQUIDS. EXCLUDES SPECIFIC EQUIPMENT, E.G., FLOATS, FLYING BOAT HULLS, LIFE RAFTS.)
BT HYDRODYNAMIC CONFIGURATIONS

FLOATING DOCKS
13 10
UF ABSD
AFDB
AFDL
AFDM
ARD
DOCKS(VESSELS)

FLOATING WING FUEL TANKS
USE
FLOATING WINGS

FLOATING WINGS
01 03
UF FLOATING WING FUEL TANKS
HELICOPTER RANGE EXTENSION DEVICES
RANGE EXTENSION DEVICES
BT AERODYNAMIC CONFIGURATIONS
>WINGS

FLOATS
13 10
UF PONTOONS
+SMOKE FLOATS
+TOWED FLOATS
NT >BUOYS
SEAPLANE FLOATS

FLOODER ASSEMBLIES
USE
MINE COMPONENTS

FLOODLIGHTS
13 01
BT LIGHTING EQUIPMENT

FLOODS
08 08
BT HYDROLOGY

FLOOR COVERINGS
11 07
UF AIRCRAFT FLOOR COVERINGS
CARPETS
DECK COVERINGS
LINOLEUM
RUGS

FLOORS
13 13

FLORIDA
08 06
BT GEOGRAPHY
>UNITED STATES

FLORIDA STRAIT
08 06
BT GEOGRAPHY
>STRAITS

FLOTATION
20 04
(ABILITY (AS OF A TIRE, CRAWLER TREAD,

PLATFORM, OR VEHICLE) TO STAY ON THE
SURFACE OF SOFT GROUND OR SNOW.)
RT TRAFFICABILITY

FLOTATION(SEPARATION)
13 08
(SEPARATION OF ORE FROM GANG BY ATTACHING
AIR BUBBLES.)
BT SEPARATION

FLOUR
06 08

FLOW CHARTING
09 02
UF FLOW DIAGRAMMING

FLOW DIAGRAMMING
USE
FLOW CHARTING

FLOW DIAGRAMMING(COMPUTERS)
USE
PROGRAMMING(COMPUTERS)

FLOW FIELDS
20 04

FLOW GRAPHS
USE
STATISTICAL ANALYSIS

FLOW SEPARATION
20 04

FLOW VISUALIZATION
20 04

FLOWMETERS
14 02
BT METERS

FLOWS(TOPOLOGY)
USE
ALGEBRAIC TOPOLOGY

FLUE GASES
USE
WASTE GASES

FLUID AMPLIFIERS
13 07
(A FLUID DEVICE, GAS OR LIQUID, WHICH
PERFORMS A LOGIC AMPLIFICATION OR
CONTROL FUNCTION BOTH WITH AND WITHOUT
THE USE OF MOVING PARTS.)

FLUID DYNAMIC PROPERTIES
20 04
UF HYDRODYNAMIC PROPERTIES
NT >AERODYNAMIC CHARACTERISTICS
AERODYNAMIC HEATING
BUFFETING
BUOYANCY
DOWNWASH
DRAG
DRIFT
FLUTTER
GROUND EFFECT
LIFT
REYNOLDS NUMBER
TURBULENCE

FLUID FLOW
20 04
NT AXIALLY SYMMETRIC FLOW
>BOUNDARY LAYER
COANDA EFFECT
>GAS FLOW
>JETS
LAMINAR FLOW
MULTIPHASE FLOW
SECONDARY FLOW
>SPRAYS
TURBULENCE
VORTICES
RT RHEOLOGY

FLUID MECHANICS
20 04
BT MECHANICS
NT AEROSTATICS
HYDRODYNAMICS
>HYDROSTATICS
SUPERAERODYNAMICS
RT AEROELASTICITY

FLUIDITY
USE
VISCOSITY

FLUIDIZED BED PROCESSES
13 08

FLUIDS
07 04
NT >GASES
>LIQUIDS
>SPRAYS
>VAPORS

FLUKES
USE
PLATYHELMINTHS

FLUOBORATES
07 02
UF FLUOROBORATES
BT BORATES

FLUORENES
07 03

FLUORENONES
07 03
BT KETONES

FLUORESCENCE
07 04
UF +FLUORESCENT DYES
+FLUORESCENT TEXTILES
BT OPTICAL PHENOMENA
>LUMINESCENCE

FLUORESCENT ANTIBODY TECHNIQUES
06 01
RT ANTIGEN-ANTIBODY REACTIONS

FLUORESCENT DYES
USE
DYES
AND
FLUORESCENCE

FLUORESCENT SCREENS
09 01
UF SCREENS(FLUORESCENT)
BT DISPLAY SYSTEMS
>VIEWING SCREENS
NT CATHODE RAY TUBE SCREENS

FLUORESCENT TEXTILES
USE
FLUORESCENCE
AND
TEXTILES

FLUORIDE POISONING
USE
FLUORIDES
AND
POISONING

FLUORIDES
07 02
UF +FLUORIDE POISONING
BT HALIDES

FLUORINATION
07 03
BT CHEMICAL REACTIONS
>HALOGENATION

FLUORINE
07 02
BT NON-METALS
>HALOGENS

FLUORINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

FLUOROAMINES
07 03
BT AMINES

FLUOROBORATES
USE
FLUOBORATES

FLUOROCHLORIDES
07 02

FLUOROMETERS
20 06
UF FLUOROPHOTOMETERS
BT OPTICAL INSTRUMENTS
>PHOTOMETERS

FLUOROPHOSPHATASE
USE
PHOSPHORIC MONOESTER HYDROLASES

FLUOROPHOTOMETERS
USE
FLUOROMETERS

FLUOROSCOPES
06 12

FLUSH-MOUNTED ANTENNAS
USE
SLOT ANTENNAS

FLUSH VALVES
13 11
BT VALVES

FLUTTER
20 04
BT FLUID DYNAMIC PROPERTIES

FLUTTER SIMULATORS
14 02
BT SIMULATORS

FLUX-GATE MAGNETOMETERS
USE
MAGNETOMETERS

FLUXES(FUSION)
11 07
NT SOLDERING FLUXES
WELDING FLUXES

FLUXMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT MAGNETOMETERS
PERMEAMETERS

FLYBY
01 02

FLYING BOAT HULLS
01 03
BT AIRFRAMES
>FUSELAGES

FLYING BOATS
01 03
BT AIRCRAFT
>WATER-BASED PLANES
NT JET FLYING BOATS

FLYING PLATFORMS
01 03
BT AIRCRAFT

FLYWHEELS
13 09
BT ENGINE STRUCTURES

FOAM RUBBER
11 10
UF CELLULAR RUBBER
SPONGE RUBBER
BT ELASTOMERS

FOAMED METALS
11 06
BT METALLURGY
>POROUS METALS

FOAMED PLASTICS
USE
EXPANDED PLASTICS

FOAMING INHIBITORS
11 07
UF ANTIFOAM AGENTS
INHIBITORS(FOAM)
BT ADDITIVES

FOAMS
07 04
RT BUBBLES

FOCUSING
14 07

FOG
04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS
NT ICE FOG

FOG CABINETS
USE
CLOUD CHAMBERS

FOG SIGNALS
17 07
BT NAVIGATION
>NAVIGATIONAL AIDS
SIGNALS

FOILS
11 06
UF METAL FOILS

FOLDING FINS(ROCKETS)
19 07
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
CONTROL SURFACES
>FINS

FOLDING HELICOPTER ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>HELICOPTER ROTORS

FOLDS(GEOLOGY)
08 07
BT GEOLOGY
>STRUCTURAL GEOLOGY

FOLIC ACID
07 03
BT VITAMINS
>VITAMIN B COMPLEX

FOLIC ACID ANTAGONISTS
USE
ANTIMETABOLITES

FOOD
06 08
UF +BROWNING REACTION
NT >BEVERAGES
BREAD
>CEREALS
CONDIMENTS
DEHYDRATED FOODS
EGGS
FROZEN FOODS
FRUITS
IRRADIATED FOODS
>MEAT
MILITARY RATIONS
MILK FAT
SEAFOOD
>VEGETABLES
RT FATS

FOOD DISPENSING
06 08
UF FOOD SERVING
IN-FLIGHT FEEDING

FOOD POISONING
06 20
UF +BOTULISM
BT POISONING

FOOD SERVING
USE
FOOD DISPENSING

FOOT & MOUTH DISEASE VIRUS
06 13
UF APHTHOUS FEVER VIRUS
BT MICROORGANISMS
>ENTEROVIRUSES

FORAMINIFERA
06 13
BT ANIMALS
>RHIZOPODA

FORBIDDEN TRANSITIONS
USE
SELECTION RULES

FORCE(MECHANICS)
20 15
BT MECHANICS
NT MAGNUS FORCE

FOREIGN AID
05 04

FOREIGN GOVERNMENT
USE
GOVERNMENT(FOREIGN)

FOREIGN POLICY
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

FOREIGN TRADE
USE
COMMERCE

FOREST FIRES
02 06
BT FIRES

FORESTRY
02 06
BT AGRICULTURE

FORGE PRESSES
13 09
BT MACHINE TOOLS
>PRESSES(MACHINERY)

FORGING
13 08
BT MATERIAL FORMING
NT DROP FORGING

FORK-LIFT TRUCKS
USE

FORK-LIFT VEHICLES

FORK-LIFT VEHICLES
13 06
UF FORK-LIFT TRUCKS
BT VEHICLES

FORMALDEHYDE
07 03
BT ALDEHYDES

FORMAMIDES
07 03
BT AMIDES

FORMATES
07 03

FORMATION FLIGHT
01 02
BT FLIGHT

FORMATION LIGHTS
USE
NAVIGATIONAL LIGHTS

FORMIC ACIDS
07 03
BT ACIDS
>CARBOXYLIC ACIDS

FORMIC HYDROGENLYASE
USE
KETOACID-LYASES

FORMICIDAE
06 03
UF ANTS
BT ANIMALS
>HYMENOPTERA

FORMOSA
USE
TAIWAN

FORTIFICATIONS
13 13

FORUMS
USE
SYMPOSIA

FOULING
14 07
(THE BUILDUP OF FOREIGN MATTER ON SURFACES, E.G., CARBON DEPOSITS ON THE MOVING PARTS OF ENGINES OR BARNACLES ON SHIP HULLS, USUALLY RESULTING IN IMPAIRED PERFORMANCE.)

FOUNDATIONS OF MATHEMATICS
USE
MATHEMATICS

FOUNDATIONS(STRUCTURES)
13 13

FOURIER ANALYSIS
12 01
UF FOURIER-HERMITE EXPANSION
FOURIER-STIELTJES TRANSFORM
+FOURIER'S SERIES
TRIGONOMETRIC SUM
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

FOURIER-HERMITE EXPANSION
USE
FOURIER ANALYSIS

FOURIER-STIELTJES TRANSFORM
USE
FOURIER ANALYSIS

FOURIER TRANSFORMS
USE
INTEGRAL TRANSFORMS

FOURIER'S SERIES
USE
FOURIER ANALYSIS
AND
SERIES

FOURTH-STAGE MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

FOWL
USE
BIRDS

FOWLER FLAPS
USE
SPLIT FLAPS

FRACTIONATION
USE
DISTILLATION

FRACTOGRAPHY
11 06
BT METALLOGRAPHY

FRACTURE(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>FAILURE(MECHANICS)

FRACTURES(BONE)
06 05
UF BONE FRACTURES
BT WOUNDS & INJURIES

FRAGMENTATION
19 04

FRAGMENTATION AMMUNITION
19 01
UF +BOMB FRAGMENTATION DAMAGE
+FRAGMENTATION BOMBS
+FRAGMENTATION PROJECTILES
+FRAGMENTATION WARHEADS
+PROJECTILE FRAGMENTATION DAMAGE
BT ORDNANCE
>AMMUNITION

NT CANISTER PROJECTILES
FLECHETTES

FRAGMENTATION BOMBS
USE
BOMBS
AND
FRAGMENTATION AMMUNITION

FRAGMENTATION PROJECTILES
USE
FRAGMENTATION AMMUNITION
AND
PROJECTILES

FRAGMENTATION WARHEADS
USE
FRAGMENTATION AMMUNITION
AND
WARHEADS

FRAMES(AIRCRAFT)
USE
AIRFRAMES

FRANCE
08 06
BT GEOGRAPHY
>WESTERN EUROPE

FRANCIUM
07 02
BT METALS
>ALKALI METALS

FRANCIUM COMPOUNDS
07 02
BT ALKALI METAL COMPOUNDS

FRANZ JOSEF LAND
08 06
BT GEOGRAPHY
>ARCTIC OCEAN ISLANDS
>USSR

FRAUNHOFER LINES
USE
SOLAR SPECTRUM

FREDHOLM INTEGRAL EQUATION
USE
INTEGRAL EQUATIONS

FREDHOLM THEORY
USE
INTEGRAL EQUATIONS

FREE FALL MISSILES
19 01
BT ORDNANCE
>WEAPONS

FREE FALL MODELS
14 02
BT MODELS(SIMULATIONS)

FREE FLIGHT MODELS
14 02
BT MODELS(SIMULATIONS)

FREE FLIGHT TRAJECTORIES
19 04
BT TRAJECTORIES

FREE RADICALS
07 04
(ATOMS OR GROUPS OF ATOMS HAVING AT LEAST ONE UNPAIRED ELECTRON.)
BT CHARGED PARTICLES
>IONS

FREEZE DRYING
13 08
(SUBLIMATION OF WATER FROM FROZEN MATERIAL.)
BT DRYING
RT DEHYDRATED FOODS

FREEZING
07 04
RT COOLING

FREEZING POINT DEPRESSANTS
11 07
UF ANTIFREEZE
BT ADDITIVES

FREIGHT
USE
CARGO

FREIGHT CARS
USE
RAILROAD CARS

FRENCH FRYERS
USE
COOKING DEVICES

FRENCH GUIANA
08 06
BT GEOGRAPHY
>SOUTH AMERICA

FREONS
07 03

FREQUENCY
14 07
UF +FREQUENCY DIVERSITY RADAR
NT AUDIOFREQUENCY
>RADIOFREQUENCY
RESONANT FREQUENCY
RT INTERMEDIATE FREQUENCY

FREQUENCY ANALYZERS
14 02
BT TEST EQUIPMENT(ELECTRONICS)

FREQUENCY CHANGERS
USE
FREQUENCY CONVERTERS

FREQUENCY CONVERTERS
09 05
(CIRCUITS, DEVICES, OR MACHINES THAT CHANGE ALTERNATING CURRENT FROM ONE FREQUENCY TO ANOTHER.)
UF FREQUENCY CHANGERS
NT FREQUENCY DIVIDERS
FREQUENCY MULTIPLIERS

FREQUENCY DIVERSITY RADAR
USE
DIVERSITY RADAR
AND
FREQUENCY

FREQUENCY DIVIDERS
09 05
BT FREQUENCY CONVERTERS

FREQUENCY FACTOR
USE
REACTION KINETICS

FREQUENCY METERS
14 02
UF WAVEMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

FREQUENCY MODULATION
20 03
BT MODULATION

FREQUENCY MULTIPLIERS
09 05
UF MULTIPLIERS(CONVERTERS)
BT FREQUENCY CONVERTERS

FREQUENCY SHIFT
14 07

FREQUENCY SHIFT CONVERTERS
17 02

FREQUENCY SHIFT KEYERS
17 02
UF KEYERS(FREQUENCY SHIFT)
BT COMMUNICATION EQUIPMENT

FREQUENCY STABILIZERS
09 05

FRESNEL INTEGRALS
USE
INTEGRALS

FRICTION
14 07
NT INTERNAL FRICTION

FRICTION(FLUID MECHANICS)
USE
SKIN FRICTION

FRIEDEL-CRAFTS REACTIONS
07 03
BT CHEMICAL REACTIONS
>CONDENSATION REACTIONS
RT INTERNAL FRICTION

FRIGATES
13 10
UF CLK
DL
DLG
BT SHIPS
>NAVAL VESSELS(COMBATANT)

FROBENIUS ALGEBRA
USE
ALGEBRAS

FROGS
USE
AMPHIBIANS

FRONTAL ANALYSIS
USE
AIR MASS ANALYSIS

FRONTAL SINUS
USE
PARANASAL SINUSES

FROSTBITE
06 19
BT PHYSIOLOGY
>PATHOLOGY
RT EXPOSURE

FROZEN EQUILIBRIUM FLOW
20 04
BT FLUID FLOW
>GAS FLOW

FROZEN FOODS
06 08
BT FOOD

FROZEN SECTIONS
USE
HISTOLOGICAL TECHNIQUES

FRUCTOSE
USE
FRUCTOSES

FRUCTOSE DERIVATIVES
USE
FRUCTOSES

FRUCTOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

FRUCTOSES
06 01
UF FRUCTOSE
FRUCTOSE DERIVATIVES
BT CARBOHYDRATES
>HEXOSES

FRUITS
06 08
UF APRICOTS
BANANAS
CITRUS FRUITS
TOMATOES
BT FOOD

FUEL ADDITIVES
21 04
UF PROPELLANT ADDITIVES
BT ADDITIVES
NT FUEL THICKENERS

FUEL BURN UP
18 11
BT REACTOR LATTICE PARAMETERS

FUEL CELLS
10 02

(VOLTAIC CELLS THAT CONVERT FUELS,
E.G., H AND O, DIRECTLY TO ELECTRICAL
ENERGY.)
BT POWER EQUIPMENT

FUEL CONSUMPTION
21 11
(EXCLUDES REACTOR FUEL CONSUMPTION.)
BT CONSUMPTION

FUEL CONTAMINATION
21 04
BT CONTAMINATION

FUEL DEPOTS
USE
FUELS
AND
SUPPLY DEPOTS

FUEL EJECTORS
USE
FUEL PUMPS
AND
JET PUMPS

FUEL FILTERS
13 11
BT FILTERS(FLUID)
FUEL SYSTEMS

FUEL GAGES
21 10
BT FUEL SYSTEMS

FUEL HOSE
13 11
BT FUEL SYSTEMS
HOSES

FUEL INJECTION
21 07
BT INJECTION

FUEL INJECTORS
21 07
UF +INJECTION CARBURETORS
BT FUEL SYSTEMS
>FUEL PUMPS
FUEL SYSTEMS
PUMPS
>INJECTORS

FUEL LEVEL CONTROL
USE
FUELS
AND
LIQUID LEVEL CONTROL

FUEL METERS
21 10
(DEVICES THAT REGULATE THE FLOW OF
FUEL TO ENGINES.)
BT FUEL SYSTEMS

FUEL NOZZLES
21 10
UF TURBOJET FUEL NOZZLES
BT FUEL SYSTEMS
NOZZLES

FUEL OIL
21 04
UF DIESEL FUELS
BT FUELS
OILS

FUEL PUMPS
13 11
UF +FUEL EJECTORS
BT FUEL SYSTEMS
PUMPS
NT FUEL INJECTORS
REFUELING PUMPS

FUEL SEALS
11 01
BT SEALS

FUEL SLOSHING
USE
SLOSHING

FUEL SLUGS
USE
REACTOR FUEL ELEMENTS

FUEL SPRAYS
21 04
BT FUELS
FLUID FLOW
>SPRAYS

FUEL STORAGE TANKS
USE
STORAGE TANKS

FUEL SYSTEMS
21 10
NT >ENGINE FUEL SYSTEMS COMPONENTS
FUEL FILTERS
FUEL GAGES
FUEL HOSE
FUEL INJECTORS
FUEL METERS
FUEL NOZZLES
>FUEL PUMPS
FUEL TANKS

FUEL TANK VENTS
USE
TANK VENTS

FUEL TANKS
13 04
UF +DROPPABLE FUEL TANKS
+JETTISONABLE FUEL TANKS
BT FUEL SYSTEMS
CONTAINERS
>TANKS(CONTAINERS)

FUEL THICKENERS
21 04
BT ADDITIVES
>FUEL ADDITIVES

FUEL TRUCKS
13 06
BT VEHICLES

FUELING AT SEA
USE
REFUELING

FUELING IN FLIGHT
USE
REFUELING IN FLIGHT

FUELS
21 04
UF +FUEL DEPOTS
+FUEL LEVEL CONTROL
NT AVIATION FUELS
COAL
COAL GAS
ENGINE PRIMERS
FLAMETHROWER FUELS
FUEL OIL
FUEL SPRAYS
GASOLINE
>JET ENGINE FUELS
LIQUID ROCKET FUELS
REACTOR FUELS
SLURRY FUELS
SOLID ROCKET FUELS

FULL-WAVE RECTIFIERS
09 05
BT RECTIFIERS

FULMINATES
19 01
BT EXPLOSIVE MATERIALS

FUMAGILLIN
USE
ANTIBIOTICS

FUMIGATION
USE
PEST CONTROL

FUNCTIONAL ANALYSIS
12 01
UF BANACH SPACE
DISTRIBUTIONS
FUNCTIONAL CALCULUS
GREEN SPACE
HAHN-BANACH THEOREM
KLEIN SPACES
KREIN-SMULIAN THEOREM
LP SPACES
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

FUNCTIONAL CALCULUS
USE
FUNCTIONAL ANALYSIS

FUNCTIONAL EQUATIONS
USE
EQUATIONS

FUNCTIONS
12 01
UF ALMOST PERIODIC FUNCTIONS
ANALYTIC FUNCTIONS
BOUNDED FUNCTIONS
CONVEX FUNCTIONS
DISCRETE HARMONIC FUNCTIONS
EIGENFUNCTIONS
ENTIRE FUNCTIONS
ENTROPY FUNCTIONS
GENERALIZED DISTANCE FUNCTIONS
HOLOMORPHIC FUNCTIONS
INTEGRAL FUNCTIONS
LOGARITHMIC FUNCTIONS
MEROMORPHIC FUNCTIONS
MONOTONE FUNCTIONS
NONLINEAR FUNCTIONS
PSEUDOANALYTIC FUNCTIONS
RATIONAL FUNCTIONS
RING FUNCTIONS
SCHLICHT FUNCTIONS
SYNTONIC FUNCTIONS
TRANSFER FUNCTIONS
UNIVALENT FUNCTIONS
BT MATHEMATICS
NT BESSEL FUNCTIONS
GREEN'S FUNCTION
RECURSIVE FUNCTIONS
>SPECIAL FUNCTIONS(MATHEMATICAL)
>STATISTICAL FUNCTIONS
TRANSCENDENTAL FUNCTIONS
WAVE FUNCTIONS
WORK FUNCTIONS

FUNDY BAY
08 06
BT GEOGRAPHY
>BAYS

FUNGI
06 03
UF +FUNGUS INFECTIONS
MILDEW
BT MICROORGANISMS
NT >ASCOMYCETES
>BASIDIOMYCETES
>DEUTEROMYCETES(IMPERFECT FUNGI)
>DISCOMYCETES
>OOMYCETES
>PLECTOMYCETES
>PYRENOMYCETES

FUNGICIDAL COATINGS
USE
FUNGUSPROOFING

FUNGICIDES
06 06
BT PESTICIDES

FUNGUS DETERIORATION
06 06
BT DEGRADATION

FUNGUS INFECTIONS
USE
DISEASES
AND
FUNGI

FUNGUSPROOFING
13 08
UF FUNGICIDAL COATINGS
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

FUR
11 07
UF PELTS
BT MATERIALS
>ORGANIC MATERIALS

FURALDEHYDES
07 03
BT ALDEHYDES

FURAN RESINS
07 03

```
FURANS
  07 03

FURNACES
  13 01
  UF  OIL-BURNING FURNACES
      OVENS
  BT  HEATERS
  NT  BLAST FURNACES
      LABORATORY FURNACES
      SINTERING FURNACES
      SOLAR FURNACES
      VACUUM FURNACES
  RT  INCINERATORS

FUROXANES
  07 03

FUSARIUM
  06 03
  BT  MICROORGANISMS
     >DEUTEROMYCETES(IMPERFECT FUNGI)

FUSE(DETONATING CORD)
    USE
  DETONATING CORD

FUSE LIGHTERS
  19 01
  UF  BICKFORD FUSE LIGHTERS
      MINER'S FUSE
      SAFETY FUSE LIGHTERS

FUSED SALTS COOLED REACTORS
  18 13
  BT  NUCLEAR REACTORS

FUSELAGES
  01 03
  BT  AIRFRAMES
  NT  AIRCRAFT CABINS
      AIRCRAFT CANOPIES
     >AIRCRAFT DOORS
      AIRPLANE NOSES
     >COCKPITS
      FLYING BOAT HULLS
      TAILS(AIRCRAFT)

FUSES(ELECTRICAL)
  09 01
  (FUSIBLE PROTECTIVE ELEMENTS IN ELECTRICAL
  CIRCUITS TO PREVENT OVERLOAD DAMAGE.)

FUSES(EXPLOSIVE)
    USE
  FUZES(ORDNANCE)

FUSION REACTIONS
    USE
  THERMONUCLEAR REACTIONS

FUZE ARMING UNITS
    USE
  ARMING DEVICES
    AND
  FUZES(ORDNANCE)

FUZE FUNCTIONING ELEMENTS
  19 01
  BT  ORDNANCE
     >FUZES(ORDNANCE)
  NT  ARMING DEVICES
      CLOCK DELAY MECHANISMS
      FUZE SETTERS

FUZE SETTERS
  19 01
  BT  ORDNANCE
     >FUZE FUNCTIONING ELEMENTS

FUZES(ORDNANCE)
  19 01
  UF +ACOUSTIC FUZES
      DETONATING FUZES
      FUSES(EXPLOSIVE)
     +FUZE ARMING UNITS
  BT  ORDNANCE
     >FIRING MECHANISMS(AMMUNITION)
  NT  BASE DETONATING FUZES
      BOMB FUZES
      ELECTRIC FUZES
     >FUZE FUNCTIONING ELEMENTS
      GRENADE FUZES
      GUIDED MISSILE FUZES
      IMPACT FUZES
      MINE FUZES
      MINIATURE FUZES
      MORTAR FUZES
      NOSE FUZES
      POINT-DETONATING FUZES
      POINT-INITIATING FUZES
      PROJECTILE FUZES
     >PROXIMITY FUZES
      ROCKET FUZES
      SELF-DESTROYING FUZES
      SUPERQUICK FUZES
      TAIL FUZES
      TIME-DELAY FUZES
```

G AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NERVE AGENTS
NT SARIN
SOMAN
TABUN

G-FORCES
USE
ACCELERATION

GADOLINIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

GADOLINIUM ALLOYS
11 06
BT ALLOYS

GADOLINIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

GAGES
USE
METERS

GAIN
14 07
UF ANTENNA GAIN
TRANSMISSION GAIN

GAINES
USE
BOOSTERS

GALACTURONIC ACIDS
USE
URONIC ACIDS

GALAPAGOS ISLANDS
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

GALAXIES
03 01
UF +GALAXY MODELS

GALAXY MODELS
USE
GALAXIES
AND
MODELS(SIMULATIONS)

GALLBLADDER
06 16
BT ANATOMY
>BILIARY SYSTEM

GALLEYS
USE
KITCHENS

GALLIUM
07 02
BT METALS

GALLIUM ALLOYS
11 06
BT ALLOYS

GALLIUM COMPOUNDS
07 02

GALLSTONES
USE
BILIARY SYSTEM
AND
CALCULI

GALVANIC SKIN RESPONSE
06 16
BT PHYSIOLOGY
>REFLEXES

GALVANOMETERS
14 02
UF BALLISTIC GALVANOMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

GAME THEORY
12 01
UF BELLMAN'S SEARCH PROBLEM
DIFFERENTIAL GAMES
MARKET GAME
MONOPOLOGS
NIM
RANKING THEORY
UTILITY THEORY
BT MATHEMATICS
>OPERATIONS RESEARCH
RT WAR GAMES

GAMES
USE
RECREATION

GAMMA ATOMIC ABSORPTION COEFFICIENTS
USE
GAMMA-RAY ABSORPTION COEFFICIENTS

GAMMA COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

GAMMA EMISSION
20 08
BT RADIOACTIVITY
>RADIOACTIVE DECAY

GAMMA FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

GAMMA GLOBULIN
06 01
BT PROTEINS
>GLOBULINS

GAMMA LINEAR ABSORPTION COEFFICIENTS
USE
GAMMA-RAY ABSORPTION COEFFICIENTS

GAMMA-NEUTRON REACTIONS
20 08
BT NUCLEAR REACTIONS
>PHOTONUCLEAR REACTIONS

PRECEDING PAGE BLANK-NOT FILMED

GAMMA-PROTON REACTIONS
20 08
BT NUCLEAR REACTIONS
>PHOTONUCLEAR REACTIONS

GAMMA-RAY ABSORPTION COEFFICIENTS
20 08
UF GAMMA ATOMIC ABSORPTION COEFFICIENTS
GAMMA LINEAR ABSORPTION COEFFICIENTS

GAMMA-RAY CROSS SECTIONS
20 08
UF PAIR PRODUCTION CROSS SECTION
PHOTOELECTRIC CROSS SECTION
BT NUCLEAR CROSS SECTIONS

GAMMA-RAY SCATTERING
20 08
BT NUCLEAR REACTIONS
NUCLEAR SCATTERING
NT COMPTON SCATTERING
DELBRUCK SCATTERING
NUCLEAR FLUORESCENT SCATTERING

GAMMA-RAY SPECTRA
20 08

GAMMA-RAY SPECTROMETERS
USE
NUCLEAR RADIATION SPECTROMETERS

GAMMA-RAY SPECTROSCOPY
20 08
BT SPECTROSCOPY

GAMMA RAYS
20 08
BT ELECTROMAGNETIC WAVES
NT NEUTRON CAPTURE GAMMA RAYS

GANGLIA
06 16
UF STELLATE GANGLION
BT ANATOMY
>NERVOUS SYSTEM

GANGLIONIC BLOCKING AGENTS
USE
AUTONOMIC AGENTS

GANTRIES
22 01

GAP MARKER BUOYS
USE
BUOYS

GARBAGE
13 02
BT WASTES(SANITARY ENGINEERING)

GARNET
08 07
BT MINERALS
>GEMS(MINERALS)
>ROCK FORMING MINERALS
MINERAL PRODUCTS

GAS ANALYSIS
07 04
(THE DETERMINATION OF COMPOSITIONS OF GAS SAMPLES, INCLUDING TEMPERATURE, SOLIDS CONTENT, NOXIOUS MATERIALS, QUALITATIVE AND QUANTITATIVE CHEMICAL CONSTITUENTS, AND THE LIKE.)
UF +INFRARED GAS ANALYZERS
BT CHEMICAL ANALYSIS

GAS BEARINGS
13 09
UF AIR BEARINGS
BT BEARINGS

GAS CASUALTIES
USE
CHEMICAL WARFARE CASUALTIES

GAS CHROMATOGRAPHY
07 04

GAS-COOLED REACTORS
18 13
BT NUCLEAR REACTORS

GAS CYLINDERS
13 04
BT PRESSURE VESSELS
CONTAINERS
>TANKS(CONTAINERS)

GAS DETECTORS
15 02
BT DETECTION
>DETECTORS
WARNING SYSTEMS
NT CARBON MONOXIDE INDICATORS
CRAYON DETECTORS

GAS DISCHARGES
20 09
(ARC DISCHARGES THROUGH IONIZED GASEOUS MEDIA SURROUNDING COLD ELECTRODES. FOR ELECTRICAL CONDUCTION IN GASES INDICATED BY SLIGHT LUMINOSITY AND WITHOUT APPRECIABLE HEATING OF THE ELECTRODES, SEE $GLOW DISCHARGES$.)
BT ELECTRICITY
>ELECTRIC DISCHARGES

GAS ELECTRODES
USE
ELECTRODES

GAS EMBOLISM
06 05
UF AEROEMBOLISM
BT PHYSIOLOGY
>EMBOLISM

GAS FILTERS
13 11
BT FILTERS(FLUID)
NT AIR INTAKE FILTERS
PROTECTIVE MASK FILTERS

GAS FLOW
20 04
UF AIR FLOW
BT FLUID FLOW
NT ADIABATIC GAS FLOW
BASE FLOW
COMPRESSIBLE FLOW
COUETTE FLOW

FROZEN EQUILIBRIUM FLOW
HYPERSONIC FLOW
INCOMPRESSIBLE FLOW
JET MIXING FLOW
NONEQUILIBRIUM FLOW
NOZZLE GAS FLOW
ONE-DIMENSIONAL FLOW
SHIFTING EQUILIBRIUM FLOW
SUBSONIC FLOW
SUPERSONIC FLOW
THREE-DIMENSIONAL FLOW
THREE-PHASE FLOW
TRANSONIC FLOW
TWO-DIMENSIONAL FLOW

GAS GANGRENE
USE
CLOSTRIDIUM
AND
DISEASES

GAS GENERATING SYSTEMS
13 07

GAS GENERATOR ENGINES
21 01
(FREE PISTON ENGINES COMBINED WITH
GAS TURBINES.)
BT ENGINES & MOTORS

GAS IONIZATION
20 09
BT CHEMICAL REACTIONS
>IONIZATION

GAS LEAKS
USE
LEAKAGE(FLUID)

GAS MASK FILTER PAPERS
USE
PROTECTIVE MASK FILTERS

GAS MASKS
USE
PROTECTIVE MASKS

GAS PUMPS
13 11
UF AIR PUMPS
BT PUMPS

GAS SEALS
11 01
BT SEALS

GAS TURBINE BLADES
21 05
BT ROTOR BLADES(TURBOMACHINERY)
>TURBINE BLADES

GAS TURBINE DISKS
USE
GAS TURBINE ROTORS

GAS TURBINE NOZZLES
21 05
BT NOZZLES
TURBINE PARTS

GAS TURBINE REGENERATORS
21 05
BT TURBINE PARTS

GAS TURBINE ROTORS
21 05
UF GAS TURBINE DISKS

GAS TURBINE STARTERS
USE
ENGINE STARTERS

GAS TURBINES
21 05
BT TURBINES

GAS VALVES
USE
PNEUMATIC VALVES

GASEOUS DIFFUSION SEPARATION
18 02
BT SEPARATION
>ISOTOPE SEPARATION
RT DIFFUSION

GASEOUS ROCKET PROPELLANTS
21 09
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS

GASES
07 04
BT FLUIDS
NT COAL GAS
COMBUSTION CHAMBER GASES
COMPRESSED AIR
CORROSIVE GASES
EXHAUST GASES
EXPLOSIVE GASES
POISONOUS GASES
RT EXPLOSION GASES

GASKETS
11 01
UF CORK GASKETS
+PNEUMATIC PACKINGS
WASHERS
BT SEALS
NT RUBBER GASKETS

GASOLINE
21 04
BT FUELS

GASOLINE ENGINES
USE
INTERNAL COMBUSTION ENGINES

GASPROOF CLOTHING
06 17
BT CLOTHING
>PROTECTIVE CLOTHING

GASTROINTESTINAL SYSTEM
06 16
UF +PEPTIC ULCERS
BT ANATOMY
>DIGESTIVE SYSTEM
NT >BILIARY SYSTEM
INTESTINES

LIVER
PANCREAS
STOMACH

GASTROPODA
06 03
UF ACHATINA
GASTROPODS
SNAILS
BT MOLLUSCA

GASTROPODS
USE
GASTROPODA

GATE VALVES
13 11
BT VALVES

GATES(CIRCUITS)
09 05
UF TRIGGERED GATES
BT NETWORKS
>CIRCUITS

GAUSS-SEIDEL METHOD
USE
NUMERICAL METHODS AND PROCEDURES

GAUSSIAN PROCESSES
USE
STATISTICAL PROCESSES

GAUSSIAN VECTOR PROCESS
USE
STATISTICAL PROCESSES

GEAR NOISE
20 01
BT NOISE

GEARS
13 09
NT PROPULSION GEARS
REDUCTION GEARS
TRANSMISSION GEARS
WORM GEARS

GEESE
06 03
BT ANIMALS
>BIRDS

GEGENBAUER'S POLYNOMIALS
USE
POLYNOMIALS

GEIGER COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

GEK DATA
08 03
BT OCEANOGRAPHIC DATA

GELATINS
06 01
BT PROTEINS
>PROTEINS(DERIVED)

GELLED PROPELLANTS
USE
THIXOTROPIC ROCKET PROPELLANTS

GELS
07 04
NT INCENDIARY GELS

GEMS(MINERALS)
08 07
BT MINERALS
NT DIAMONDS
GARNET
RUBY
SAPPHIRES
SPINELS
SPODUMENE
TOURMALINE

GENERAL ADAPTATION SYNDROME
USE
ADAPTATION(PHYSIOLOGY)

GENERAL PURPOSE BOMBS
19 02
UF GP BOMBS
BT ORDNANCE
>BOMBS

GENERALIZED DISTANCE FUNCTIONS
USE
FUNCTIONS

GENERATORS
10 02
(EXCLUDES GAS GENERATORS.)
UF +SEARCHLIGHT GENERATORS
NT >ELECTROSTATIC GENERATORS
HAND GENERATORS
MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOS
MOTOR GENERATORS
PERMANENT MAGNET GENERATORS
RADIOFREQUENCY GENERATORS
STAND-BY GENERATORS
SWEEP GENERATORS
WAVEFORM GENERATORS
RT PLASMA GENERATORS
POWER EQUIPMENT
SIGNAL GENERATORS
SOUND GENERATORS

GENETIC EFFECTS
USE
GENETICS

GENETIC FACTORS
USE
GENETICS

GENETICS
06 03
UF GENETIC EFFECTS
GENETIC FACTORS
HEREDITY
BT BIOLOGY

GEOCHEMISTRY
08 04
RT CHEMISTRY

GEODESIC FLOWS
USE
ALGEBRAIC TOPOLOGY

GEODESICS
08 05
UF GEODETIC DATA
NT ASTRONOMICAL GEODESICS

GEODETIC DATA
USE
GEODESICS

GEOGRAPHERS
USE
GEOGRAPHY
AND
SCIENTIFIC PERSONNEL

GEOGRAPHY
08 06
UF +GEOGRAPHERS
NT >AFRICA
ANTARCTIC REGIONS
ARCTIC REGIONS
>ASIA
AUSTRALIA
>BAYS
>CENTRAL AMERICA
>EUROPE
>GULFS
>ISLANDS
>LAKES
>LATIN AMERICA
>NORTH AMERICA
NORTHERN HEMISPHERE
>OCEANS
>RIVERS
>SEAS
>SOUNDS
SOUTHERN HEMISPHERE
>STRAITS
>USSR

GEOLOGIC AGE DETERMINATION
08 07
UF CARBON DATING
GEOLOGICAL TIME
BT GEOLOGY

GEOLOGIC STRUCTURES
USE
STRUCTURAL GEOLOGY

GEOLOGICAL SURVEY
08 07
BT GEOLOGY

GEOLOGICAL TIME
USE
GEOLOGIC AGE DETERMINATION

GEOLOGY
08 07
NT ECONOMIC GEOLOGY
ENGINEERING GEOLOGY
GEOLOGIC AGE DETERMINATION
GEOLOGICAL SURVEY
>GEOPHYSICAL PROSPECTING
ISOSTATIC CHANGE
>MARINE GEOLOGY
OROGENY
>PALEONTOLOGY
PETROGRAPHY
PETROLOGY
PHOTOGEOLOGY
STRATIGRAPHY
>STRUCTURAL GEOLOGY

GEOMAGNETISM
USE
TERRESTRIAL MAGNETISM

GEOMETRIC FORMS
14 09
NT ASYMMETRIC BODIES
BLUNT BODIES
>BODIES OF REVOLUTION
>CONVEX BODIES
CURVED PROFILES
FLARED AFTERBODIES
PRISMATIC BODIES
RECTANGULAR BODIES
SLENDER BODIES
SPIKES
>STRUCTURAL SHELLS
WEDGES
RT AERODYNAMIC CONFIGURATIONS
GEOMETRY
HYDRODYNAMIC CONFIGURATIONS
STRUCTURAL PARTS

GEOMETRY
12 01
BT MATHEMATICS
NT ALGEBRAIC GEOMETRY
ANALYTIC GEOMETRY
DIFFERENTIAL GEOMETRY
EULER'S ANGLES
PROJECTIVE GEOMETRY
RT GEOMETRIC FORMS

GEOPHYSICAL PROSPECTING
08 07
BT GEOLOGY
NT WELL LOGGING
RT MINING ENGINEERING

GEOPHYSICISTS
USE
GEOPHYSICS
AND
SCIENTIFIC PERSONNEL

GEOPHYSICS
14 06
UF +GEOPHYSICISTS
NT MARINE GEOPHYSICS

GEOPOLITICS
USE
POLITICAL SCIENCE

GEORGIA
08 06
BT GEOGRAPHY
>UNITED STATES

GERM CELLS
06 16
BT CYTOLOGY
>CELLS(BIOLOGY)

GERM-FREE ANIMALS
06 03
BT ANIMALS
>LABORATORY ANIMALS

GERM-FREE ATMOSPHERES
14 02
BT ENVIRONMENT
>CONTROLLED ATMOSPHERES

GERMAN LANGUAGE
05 07

GERMANIDES
USE
GERMANIUM ALLOYS

GERMANIUM
07 02
BT METALS

GERMANIUM ALLOYS
11 06
UF GERMANIDES
BT ALLOYS
>METALLOID ALLOYS

GERMANIUM COMPOUNDS
07 02

GERMICIDES
06 12
UF ANTISEPTICS
BACTERICIDES
DISINFECTANTS
SPORICIDES
RT ANTIBIOTICS
ANTIMALARIALS
CHEMOTHERAPEUTIC AGENTS
PESTICIDES

GERMINAL TISSUE
06 16
BT TISSUES(BIOLOGY)

GERMINATION
06 16

GESTATION
USE
PREGNANCY

GETTERING
USE
DEGASIFICATION

GHANA
08 06
UF GOLD COAST
BT GEOGRAPHY
>SUBSAHARAN AFRICA

GIBBERELLINS
USE
GROWTH SUBSTANCES

GIBRALTAR STRAIT
08 06
BT GEOGRAPHY
>STRAITS

GIMBALED NOZZLES
USE
MOVABLE NOZZLES

GIMBALS
13 09

GINGIVITIS
USE
DISEASES
AND
MOUTH

GIRDERS
USE
BEAMS(STRUCTURAL)

GLACIERS
08 12

GLANDERS
USE
ACTINOBACILLUS MALLEI
AND
DISEASES

GLANDS
06 16
UF PREPUTIAL GLANDS
BT ANATOMY
NT >ENDOCRINE GLANDS
MAMMARY GLANDS
PANCREAS
SALIVARY GLANDS
>SEX GLANDS
SWEAT GLANDS

GLASS
11 02
UF +GLASS ELECTRODES
+POROUS GLASS
BT CERAMIC MATERIALS
NT BULLETPROOF GLASS
HEAT-RESISTANT GLASS
LAMINATED GLASS
OPTICAL GLASS
PHOSPHATE GLASS

GLASS CAPACITORS
09 01
BT CAPACITORS
>CERAMIC CAPACITORS

GLASS ELECTRODES
USE
ELECTRODES
AND
GLASS

GLASS EYES
USE
EYE
AND
PROSTHETICS

GLASS FIBERS
USE
GLASS TEXTILES

GLASS RESISTORS
09 01
BT RESISTORS

GLASS SEALS
11 01
BT SEALS

GLASS TEXTILES
11 02
UF FIBERGLAS
GLASS FIBERS
BT TEXTILES

GLASSES
USE
EYEGLASSES

GLIADINS
USE
PROLAMINES

GLIDE PATH SYSTEMS
17 07
UF +GLIDE PATH TRANSMISSION
BT AIR TRAFFIC CONTROL SYSTEMS

GLIDE PATH TRANSMISSION
USE
GLIDE PATH SYSTEMS
AND
RADIO TRANSMISSION

GLIDERS
01 03
UF ALL-WING GLIDERS
SAILPLANES
TAILLESS GLIDERS
TRANSPORT GLIDERS
BT AIRCRAFT

GLIDING
USE
NONPOWERED FLIGHT

GLOBAL COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
NETWORKS

GLOBE VALVES
13 11
BT VALVES

GLOBES
USE
EARTH MODELS

GLOBINS
USE
PROTEINS(SIMPLE)

GLOBULINS
06 01
BT PROTEINS
>PROTEINS(SIMPLE)
NT GAMMA GLOBULIN
MUSCLE PROTEINS
RICIN

GLOMUS JUGULARE
USE
CHEMORECEPTORS

GLOSSARIES
USE
DICTIONARIES

GLOVES
15 05
UF HAND#EAR
MITTENS
BT CLOTHING
NT RUBBER GLOVES

GLOW ANEMOMETERS
USE
ANEMOMETERS

GLOW DISCHARGES
20 03
BT ELECTRICITY
>ELECTRIC DISCHARGES
NT ELECTRICAL CORONA

GLOW LAMPS
13 01
(LAMPS USING NONRECTIFYING GLOW DISCHARGES
AS THE ILLUMINATING SOURCE.)
BT LIGHTING EQUIPMENT

GLUCAGON
06 01
BT HORMONES
>PANCREATIC HORMONES

GLUCIDES
USE
GLYCOSIDES

GLUCOGEN
USE
GLYCOGEN

GLUCOSE
06 01
UF +BLOOD SUGAR
BT CARBOHYDRATES
>HEXOSES

GLUCOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

GLUCOSE TOLERANCE
USE
TOXIC TOLERANCES

GLUCOSIDES
USE
GLYCOSIDES

GLUCURONIC ACID
USE
URONIC ACIDS

GLUES
USE
ADHESIVES

GLUTAMIC ACID
07 03
BT ACIDS
>AMINO ACIDS

GLUTAMINASE
06 01
BT ENZYMES
>AMIDE HYDROLASES

GLUTAMINE
06 01
BT ACIDS
>AMINO ACIDS

GLUTARIC ACIDS
07 03

GLUTATHIONE
06 01
BT PROTEINS
>PEPTIDES

GLUTELINS
USE
PROTEINS(SIMPLE)

GLUTEN
06 01
BT PROTEINS

GLYCEROLS
07 03
BT ALCOHOLS

GLYCERYL NITRATE
USE
NITROGLYCERIN

GLYCERYL TRINITRATE
USE
NITROGLYCERIN

GLYCIDYL NITRATE
07 03

GLYCINES
07 03
BT ACIDS
>AMINO ACIDS

GLYCOGEN
06 01
UF ANIMAL STARCH
GLUCOGEN
HEPATIN
BT CARBOHYDRATES
>POLYSACCHARIDES

GLYCOLS
07 03
BT ALCOHOLS

GLYCOLYSIS
07 03
BT METABOLISM

GLYCOPROTEINS
06 01
UF MUCOID
MUCOPROTEINS
BT PROTEINS
>PROTEINS(CONJUGATED)
NT MUCIN

GLYCOSIDE HYDROLASES
06 01
UF AMYLASES
DIASTASES
INVERTASE
LACTASES
PTYALIN
SALIVARY AMYLASE
SERUM AMYLASE
BT ENZYMES
>HYDROLASES
NT MURAMIDASE

GLYCOSIDES
06 01
UF CYANOGENETIC GLYCOSIDES
GLUCIDES
GLUCOSIDES
PHENOL GLYCOSIDES
SAPONINS
THIOCYANATE GLYCOSIDES
BT CARBOHYDRATES

GLYOXYLIC ACID
07 03
BT ACIDS

GNATS
USE
DIPTERA

GOATS
06 03

GOGGLES
USE
EYEGLASSES

GOLD
07 02
UF GOLD BLACKS
+GOLD PLATING
GOLD SMOKE DEPOSITS
+GOLD WIRE
BT METALS

GOLD ALLOYS
11 06
BT ALLOYS

GOLD BLACKS
USE
GOLD

GOLD COAST
USE
GHANA

GOLD COMPOUNDS
07 02

GOLD PLATING
USE
GOLD
AND
PLATING

GOLD POISONING
USE
METAL POISONING

GOLD SMOKE DEPOSITS
USE
GOLD

GOLD WIRE
USE
GOLD
AND
WIRE

GOLDSTEIN'S MODEL
USE
PARTIAL DIFFERENTIAL EQUATIONS

GOLGI'S CORPUSCLES
USE
END ORGANS

GONADOTROPINS
USE
PITUITARY HORMONES

GONADS
USE
SEX GLANDS

GONDOLAS
01 03
UF +BALLOON GONDOLAS

GONIOMETERS
17 03
BT METERS

GONOCOCCUS
USE
NEISSERIA GONORRHOEAE

GONORRHEA
USE
DISEASES
AND
NEISSERIA GONORRHOEAE

GOURSAT PROBLEM
USE
PARTIAL DIFFERENTIAL EQUATIONS

GOVERNMENT EMPLOYEES
05 09
UF CIVIL SERVICE EMPLOYEES
BT PERSONNEL

GOVERNMENT(FOREIGN)
05 04
UF FOREIGN GOVERNMENT
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

GOVERNMENT(MILITARY)
USE
MILITARY GOVERNMENT

GOVERNMENT PROCUREMENT
15 05
BT PROCUREMENT
NT >ARMED FORCES PROCUREMENT

GOVERNMENT(UNITED STATES)
USE
UNITED STATES GOVERNMENT

GOVERNORS
USE
SPEED REGULATORS

GP BOMBS
USE
GENERAL PURPOSE BOMBS

GR-1
USE
BUTYL RUBBER

GRADERS
USE
EARTH-HANDLING EQUIPMENT

GRADIENT EQUATION
USE
DIFFERENTIAL EQUATIONS

GRADIOMETERS
USE
MAGNETOMETERS

GRAFTS
USE
TRANSPLANTATION

GRAIN BOUNDARIES
20 02
RT GRAIN STRUCTURES(METALLURGY)

GRAIN SIZE
20 02
RT GRAIN STRUCTURES(METALLURGY)

GRAIN STRUCTURES(METALLURGY)
11 06
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE
METALLURGY
RT GRAIN BOUNDARIES
GRAIN SIZE

GRAINS(BOTANY)
USE
CEREALS

GRAINS(PROPELLANTS)
USE
PROPELLANT GRAINS

GRAINS(ROCKET PROPELLANT)
USE
ROCKET PROPELLANT GRAINS

GRAMINEAE
USE
GRASSES

GRAMMARS
05 07
BT LINGUISTICS
NT CONTEXT FREE GRAMMARS
CONTEXT SENSITIVE GRAMMARS
PHRASE STRUCTURE GRAMMARS
SYNTAX
TRANSFORMATIONAL GRAMMARS
VOCABULARY

GRANITE
08 07
BT ROCK(GEOLOGY)
>IGNEOUS ROCK

GRANULES
06 16
BT CYTOLOGY
>CYTOPLASM

GRAPHICS
12 01

BT MATHEMATICS
>NUMERICAL ANALYSIS

GRAPHITE
08 07
BT MINERAL PRODUCTS
MINERALS
>ROCK FORMING MINERALS
NT PYROLYTIC GRAPHITE

GRAPHITE MODERATED REACTORS
18 13
BT NUCLEAR REACTORS
NT SODIUM GRAPHITE REACTORS

GRAPHITED MATERIALS
11 08
BT LUBRICANTS

GRAPHITIZED RECORDING PAPER
USE
RECORDING PAPER

GRAPNELS
13 10

GRASSES
06 03
(INCLUDES BOTH PLANTS AND PLANT PRODUCTS.)
UF GRAMINEAE
TURF
BT PLANTS(BOTANY)

GRASSHOPPERS
USE
ORTHOPTERA

GRATINGS(OPTICS)
USE
DIFFRACTION GRATINGS

GRAVEL
08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

GRAVIMETRIC ANALYSIS
07 04
BT CHEMICAL ANALYSIS
NT THERMOGRAVIMETRIC ANALYSIS

GRAVITATION
USE
GRAVITY

GRAVITY
14 07
UF GRAVITATION
RT N-BODY PROBLEM

GRAVITY(ARTIFICIAL)
22 01

GREASE GUNS
13 09
BT SMALL TOOLS

GREASES
11 08
BT LUBRICANTS
NT INSTRUMENT GREASES

GREAT BRITAIN
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>ISLANDS
>WESTERN EUROPE

GREAT LAKES
08 06
BT GEOGRAPHY
>LAKES

GREECE
08 06
BT GEOGRAPHY
>EASTERN EUROPE

GREEN SPACE
USE
FUNCTIONAL ANALYSIS

GREENLAND
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>ISLANDS

GREENLAND SEA
08 06
BT GEOGRAPHY
>SEAS

GREEN'S FUNCTION
12 01
BT MATHEMATICS
>FUNCTIONS

GREEN'S OPERATORS
USE
OPERATORS(MATHEMATICS)

GRENADE CARRIERS
USE
BAGS(CONTAINERS)

GRENADE FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

GRENADES
19 01
UF HAND GRENADES
RIFLE GRENADES
+SMOKE GRENADES
BT ORDNANCE
>AMMUNITION
NT ILLUMINATING GRENADES

GRIGNARD REACTIONS
07 03
BT CHEMICAL REACTIONS
>CONDENSATION REACTIONS

GRIGNARD REAGENTS
07 03

GRILLES
13 06

GRINDERS
13 09
UF SANDERS
BT MACHINE TOOLS

GRINDING
13 08

GRINDING MATERIALS
USE
ABRASIVES

GRINDING WHEELS
13 09
UF ABRASIVE WHEELS
BT SMALL TOOLS
NT DIAMOND WHEELS

GROMMETS
13 05

GROUND ANCHORS
USE
ANCHORS(STRUCTURAL)

GROUND-CONTROLLED APPROACH RADAR
17 09
BT AIR TRAFFIC CONTROL SYSTEMS
>RADAR LANDING CONTROL
RT AIRPORT RADAR SYSTEMS

GROUND CONTROLLED INTERCEPTION
USE
AIRCRAFT INTERCEPT CONTROL SYSTEMS

GROUND EFFECT
20 04
BT FLUID DYNAMIC PROPERTIES

GROUND EFFECT MACHINES
01 03
UF HOVERCRAFT
BT AIRCRAFT

GROUND(ELECTRICAL)
20 03

GROUND PHOTOGRAPHS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHS

GROUND POSITION INDICATORS
01 04
(REFERS TO ACTUAL POSITION OF AIRCRAFT
WITH REFERENCE TO FIXED POINT ON THE
GROUND.)
UF AIR-POSITION INDICATORS
FLIGHT POSITION INDICATORS
BT DISPLAY SYSTEMS
FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS

GROUND SPEED
01 02
BT MOTION
>VELOCITY

GROUND SPEED INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS

GROUND STATE
20 08
BT ATOMIC PROPERTIES
>ATOMIC ENERGY LEVELS

GROUND SUPPORT
USE
CLOSE SUPPORT

GROUND SUPPORT EQUIPMENT
14 07
UF AEROSPACE GROUND EQUIPMENT
NT GUIDED MISSILE LAUNCHERS
TRANSPORTER-ERECTORS
RT CHECKOUT EQUIPMENT

GROUND VEHICLE ANTENNAS
09 05
BT ANTENNAS

GROUND WAVES
USE
RADIO WAVES

GROUP A ARBOVIRUSES
06 13
BT MICROORGANISMS
>ARBOVIRUSES
NT CHIKUNGUNYA VIRUS
>EQUINE ENCEPHALOMYELITIS VIRUS
MAYARO VIRUS
SEMLIKI VIRUS

GROUP B ARBOVIRUSES
06 13
BT MICROORGANISMS
>ARBOVIRUSES
NT DENGUE
JAPANESE B ENCEPHALITIS VIRUS
KYASANUR FOREST DISEASE VIRUS
LOUPING ILL VIRUS
MURRAY VALLEY ENCEPHALITIS VIRUS
OMSK VIRUS
RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS
SAINT LOUIS ENCEPHALITIS VIRUS
WEST NILE VIRUS
YELLOW FEVER VIRUS

GROUP C ARBOVIRUSES
06 13
BT MICROORGANISMS
>ARBOVIRUSES
NT APEU VIRUSES
MARITUBA VIRUS
ORIBOCA VIRUS

GROUP DYNAMICS
05 10
BT PSYCHOLOGY
>SOCIAL PSYCHOLOGY

GROUPS(MATHEMATICS)
12 01
UF ABELIAN GROUPS
BICYCLIC STRUCTURE(MATHEMATICS)
CYCLIC GROUPS
C-SETS
ENGLE CONDITION
INFINITESIMAL GENERATOR

KERNELS(GROUP THEORY)
LIE GROUPS
LORENTZ GROUP
MORSE THEORY
PROBABILITY SEMIGROUPS
SYLOW CLASSES
TOWER THEOREM
BT MATHEMATICS
NT MONOIDS

GROUT
11 07

GROWTH
06 16
(FOR GROWTH OF CRYSTALS, SEE $CRYSTALS$GROWTH$.)
BT PHYSIOLOGY

GROWTH EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

GROWTH INHIBITORS
USE
ANTIMETABOLITES

GROWTH REGULATORS
USE
GROWTH SUBSTANCES

GROWTH SUBSTANCES
06 01
UF AUXINS
GIBBERELLINS
GROWTH REGULATORS

GUAJIRA PENINSULA
08 06
BT GEOGRAPHY
>COLOMBIA

GUANIDINE NITRATES
07 03
BT GUANIDINES

GUANIDINES
07 03
NT GUANIDINE NITRATES
NITROGUANIDINE

GUANINE
07 03
BT PURINES

GUATEMALA
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

GUERRILLA WARFARE
15 07
BT WARFARE
>UNCONVENTIONAL WARFARE

GUIDANCE
17 07
NT >CELESTIAL GUIDANCE
COMMAND GUIDANCE
>HOMING DEVICES
>INERTIAL GUIDANCE
INJECTION GUIDANCE
MAGNETIC GUIDANCE
MIDCOURSE GUIDANCE
PRESET GUIDANCE
RENDEZVOUS GUIDANCE
TELEVISION GUIDANCE
TERMINAL GUIDANCE
VIDEO MAP MATCHING
WIRE GUIDANCE
RT STEERING

GUIDE VANES
20 04
NT INLET GUIDE VANES
JET TABS
JET VANES
JETAVATORS

GUIDED BOMBS
19 02
UF RADIO-CONTROLLED BOMBS
REMOTE-CONTROLLED BOMBS
BT ORDNANCE
>BOMBS

GUIDED MISSILE ANTENNAS
09 05
(ANTENNAS LOCATED ON GUIDED MISSILES.)
BT ANTENNAS
GUIDED MISSILES
>GUIDED MISSILE COMPONENTS

GUIDED MISSILE BATTERIES
10 03
BT BATTERIES & COMPONENTS
>GUIDED MISSILE COMPONENTS

GUIDED MISSILE COMPONENTS
16 04
BT GUIDED MISSILES
NT GUIDED MISSILE ANTENNAS
GUIDED MISSILE BATTERIES
GUIDED MISSILE COMPUTERS
GUIDED MISSILE FUZES
GUIDED MISSILE WARHEADS
NOSE CONES
REENTRY VEHICLES
RT SPACECRAFT COMPONENTS

GUIDED MISSILE COMPUTERS
19 05
(COMPUTERS HOUSED IN GUIDED MISSILES.)
BT GUIDED MISSILES
>GUIDED MISSILE COMPONENTS
COMPUTERS
>SPECIAL PURPOSE COMPUTERS

GUIDED MISSILE COUNTERMEASURES
17 04
(COUNTERMEASURES AGAINST GUIDED MISSILES.)

GUIDED MISSILE DAMAGE ASSESSMENT
USE
DAMAGE ASSESSMENT

GUIDED MISSILE DEFENSE SYSTEMS
16 04
(SYSTEMS DESIGNED FOR THE PROTECTION OR SELF DEFENSE OF GUIDED MISSILES.)
BT DEFENSE SYSTEMS

GUIDED MISSILE DETECTION
17 11
BT DETECTION

GUIDED MISSILE FUZES
16 03
BT ORDNANCE
>FUZES(ORDNANCE)
GUIDED MISSILES
>GUIDED MISSILE COMPONENTS

GUIDED MISSILE LAUNCHERS
16 01
(INCLUDES LAUNCHERS HAVING PROVISION FOR INITIAL GUIDANCE OF GUIDED MISSILES, INCLUDING ORIENTATION OF MISSILE FROM LAUNCH SITE TO TARGET AND INPUT OF DATA TO THE MISSILE PRIOR TO FIRING, AS REQUIRED.)
BT GROUND SUPPORT EQUIPMENT

GUIDED MISSILE MODELS
14 02
BT MODELS(SIMULATIONS)

GUIDED MISSILE PERSONNEL
05 09
BT PERSONNEL

GUIDED MISSILE RANGES
16 01
BT RANGES(ESTABLISHMENTS)
RT TEST FACILITIES

GUIDED MISSILE SAFETY
13 12
BT SAFETY

GUIDED MISSILE SIMULATORS
14 02
BT SIMULATORS

GUIDED MISSILE TARGETS
17 11
BT TARGETS

GUIDED MISSILE TRACKING SYSTEMS
17 11
BT TRACKING

GUIDED MISSILE TRAJECTORIES
16 02
BT TRAJECTORIES

GUIDED MISSILE TRANSPORTER-ERECTORS
USE
TRANSPORTER-ERECTORS

GUIDED MISSILE WARHEADS
16 03
BT GUIDED MISSILES
>GUIDED MISSILE COMPONENTS
ORDNANCE
>WARHEADS

GUIDED MISSILE WINDOWS
16 04

GUIDED MISSILES
16 04
(ORDNANCE ITEMS SUBJECT TO GUIDANCE AFTER LAUNCHING AS DISTINGUISHED FROM ROCKETS, PROJECTILES, AND FREE-FALL MISSILES WHICH CANNOT BE GUIDED AFTER LAUNCHING.)
UF BALLISTIC MISSILES
+CANARD MISSILES
+IRBM
MISSILES
NT CRUISE MISSILES
>GUIDED MISSILE COMPONENTS
GUIDED MISSILES(AIR-TO-AIR)
GUIDED MISSILES(AIR-TO-SURFACE)
GUIDED MISSILES(AIR-TO-UNDERWATER)
GUIDED MISSILES(SURFACE-TO-AIR)
GUIDED MISSILES(SURFACE-TO-SURFACE)
GUIDED MISSILES(UNDERWATER-TO-SURFACE)
RECONNAISSANCE MISSILES

GUIDED MISSILES(AIR-TO-AIR)
16 04.1
BT GUIDED MISSILES

GUIDED MISSILES(AIR-TO-SURFACE)
16 04.1
BT GUIDED MISSILES

GUIDED MISSILES(AIR-TO-UNDERWATER)
16 04.1
BT GUIDED MISSILES

GUIDED MISSILES(SURFACE-TO-AIR)
16 04.2
BT GUIDED MISSILES

GUIDED MISSILES(SURFACE-TO-SURFACE)
16 04.2
BT GUIDED MISSILES

GUIDED MISSILES(UNDERWATER-TO-SURFACE)
16 04.3
BT GUIDED MISSILES

GUINEA PIGS
06 03
BT ANIMALS
>RODENTS

GULF STREAM
08 03
BT OCEAN CURRENTS

GULFS
08 06
BT GEOGRAPHY
NT ALASKA GULF
MAINE GULF
MEXICO GULF
POHAI GULF
TONKIN GULF

GULL WINGS
USE
CRANKED WINGS

GULLET
USE
ESOPHAGUS

GULONIC ACID
USE
SUGAR ACIDS

GUN ACTUATION COUNTERS
USE
ROUNDS COUNTERS

GUN AUXILIARY EQUIPMENT
19 06
BT ORDNANCE
>PROJECTORS(ORDNANCE)
NT FEED MECHANISMS
>FIRING MECHANISMS(WEAPON)
GUN MOUNTS
LOADERS
RECOIL MECHANISMS
TRAINING GEAR

GUN BARREL ATTACHMENTS
19 06
BT ORDNANCE
>GUN BARRELS

GUN BARRELS
19 06
UF CANNON TUBES
BT ORDNANCE
>GUN COMPONENTS
NT GUN BARREL ATTACHMENTS
RIFLING

GUN CHARGERS
19 06
UF GUN CYCLING DEVICES
BT ORDNANCE
>GUN COMPONENTS

GUN COMPONENTS
19 06
BT ORDNANCE
>PROJECTORS(ORDNANCE)
NT BREECH MECHANISMS
CARTRIDGE CASE EXTRACTORS
ELEVATING GEAR
>GUN BARRELS
GUN CHARGERS
LINK CHUTES
ROUNDS COUNTERS

GUN CONTAINERS
USE
CONTAINERS
AND
GUNS

GUN CYCLING DEVICES
USE
GUN CHARGERS

GUN DIRECTORS
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS
NT ELEVATING GEAR
TRAINING GEAR

GUN FEEDERS
USE
FEED MECHANISMS

GUN FLASH
USE
PROPELLANT FLASHES

GUN LAUNCHED
19 08

GUN MOUNT ADAPTERS
USE
ADAPTERS
AND
GUN MOUNTS

GUN MOUNTS
19 06
UF +ANTIAIRCRAFT GUN MOUNTS
+GUN MOUNT ADAPTERS
+MORTAR BASEPLATES
+MORTAR MOUNTS
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT

GUN SIGHT CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

GUN SIGHT TELESCOPES
USE
TELESCOPIC GUN SIGHTS

GUN SIGHTS
19 05
UF COMPUTING GUN SIGHTS
BT ORDNANCE
>SIGHTS
NT GYROSCOPIC SIGHTS
ILLUMINATED SIGHTS
>OPTICAL SIGHTS
RADAR GUN SIGHTS
SNIPERSCOPES

GUN SMOKE
19 04
BT SMOKES

GUN TURRETS
19 06
UF GUNHOUSES
NT TANK TURRETS
RT AIRCRAFT TURRETS

GUNFIRE CONTROL SYSTEMS
USE
FIRE CONTROL SYSTEMS

GUNHOUSES
USE
GUN TURRETS

GUNNERY
19 05
NT AERIAL GUNNERY
ANTIAIRCRAFT GUNNERY
ARTILLERY FIRE
NAVAL GUNNERY

GUNNERY TRAINERS
05 09
BT TRAINING DEVICES

GUNS
19 06
UF +AUTOMATIC GUNS
+GUN CONTAINERS
BT ORDNANCE
>PROJECTORS(ORDNANCE)
NT AIRCRAFT GUNS
ANTIAIRCRAFT GUNS
ANTITANK GUNS
DUAL PURPOSE GUNS
ELECTRIC GUNS

HOWITZERS
HYPERVELOCITY GUNS(ORDNANCE)
MACHINE GUNS
MORTARS
NAVAL GUNS
RECOILLESS GUNS
RIFLE GRENADE LAUNCHERS
SELF-PROPELLED GUNS
>SMALL ARMS
RT HYPERVELOCITY GUNS

GUST LOADS
20 11
(LOADS IMPOSED ON AIRCRAFT OR SURFACE STRUCTURES BY VERTICAL AIR CURRENTS OR GUSTS OF WIND.)
BT LOADING(MECHANICS)

GUSTS
04 02
(SUDDEN, BRIEF MOVEMENTS OF AIR AT VELOCITIES IN EXCESS OF THE STEADY MOVEMENT VELOCITY.)
BT METEOROLOGICAL PHENOMENA
>WIND

GUY STAKES
USE
ANCHORS(STRUCTURAL)

GYMNASTICS
USE
EXERCISE

GYNECOMASTIA
USE
DISEASES
AND
MAMMARY GLANDS

GYPSUM
08 07
BT MINERAL PRODUCTS
ORES(NONMETALLIC)
ROCK(GEOLOGY)
>SEDIMENTARY ROCK

GYRO COMPASSES
17 07
BT NAVIGATION
>COMPASSES
>RADIO COMPASSES

GYRO SEXTANTS
17 07

GYRO STABILIZERS
17 07
BT STABILIZATION SYSTEMS

GYROMAGNETIC EFFECT
USE
MAGNETO-OPTIC EFFECT

GYROSCOPES
17 07

GYROSCOPIC GUN SIGHTS
USE
GYROSCOPIC SIGHTS

GYROSCOPIC SIGHTS
19 05
UF GYROSCOPIC GUN SIGHTS
BT ORDNANCE
>GUN SIGHTS

H BOMBS
USE
NUCLEAR BOMBS

HAAR'S THEOREM
USE
NUMERICAL ANALYSIS

HACKSAW BLADES
USE
SAW BLADES

HADAMARD'S METHOD
USE
PARTIAL DIFFERENTIAL EQUATIONS

HAEMOPHILUS INFLUENZAE
USE
BRUCELLACEAE

HAFNIUM
07 02
BT METALS
>TRANSITION ELEMENTS

HAFNIUM ALLOYS
11 06
BT ALLOYS

HAFNIUM COMPOUNDS
07 02

HAGFISHES
USE
CYCLOSTOMATA

HAHN-BANACH THEOREM
USE
FUNCTIONAL ANALYSIS

HAIL
04 02
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

HAIR
06 16
UF +ALOPECIA
+HAIR TEXTILES
BT ANATOMY
>INTEGUMENTARY SYSTEM

HAIR TEXTILES
USE
HAIR
AND
TEXTILES

HAITI
08 06
BT GEOGRAPHY
>WEST INDIES

HALF LIFE
18 08
UF RADIOACTIVE DECAY CONSTANT

HALF-TRACKS
USE
TRACKED VEHICLES

HALF-WAVE RECTIFIERS
09 05
BT RECTIFIERS

HALIBUT
USE
FISHES

HALIDES
07 02
UF +KRS-5
NT BROMIDES
CHLORIDES
FLUORIDES
IODIDES

HALITE
USE
ROCK SALT

HALL EFFECT
20 03
BT ELECTRICAL PROPERTIES
PHYSICAL PROPERTIES
>ELECTROMAGNETIC PROPERTIES
>MAGNETIC PROPERTIES

HALLUCINOGENS
06 15
UF PSYCHOMIMETIC AGENTS
BT PSYCHOTROPIC AGENTS
NT PSILOCIN

HALOCARBON PLASTICS
11 09
UF KEL-F
TEFLON
TFE
BT PLASTICS
>THERMOPLASTICS

HALOGEN COMPOUNDS
07 02
NT ASTATINE COMPOUNDS
BROMINE COMPOUNDS
>CHLORINE COMPOUNDS
FLUORINE COMPOUNDS
IODINE COMPOUNDS

HALOGENATED HYDROCARBONS
07 03
NT CARBON TETRACHLORIDE
CHLOROFORM

HALOGENATION
07 03
BT CHEMICAL REACTIONS
NT BROMINATION
CHLORINATION
FLUORINATION

HALOGENS
07 02
BT NON-METALS
NT ASTATINE
BROMINE
CHLORINE
FLUORINE
IODINE

PRECEDING PAGE BLANK-NOT FILMED

HALOHYDRINS
06 15

HAMILTONIAN
12 01
BT MATHEMATICS
>OPERATORS(MATHEMATICS)

HAMMERS
13 09
BT SMALL TOOLS
NT CHIPPING HAMMERS
RIVETING HAMMERS

HAMMOCKS
USE
BEDDING

HAMSTERS
06 03
BT ANIMALS
>RODENTS

HAND CRANKS
13 09
UF CRANKS

HAND GENERATORS
10 02
BT GENERATORS

HAND GRENADES
USE
GRENADES

HAND SAWS
USE
SAWS

HANDBOOKS
05 02
BT DOCUMENTATION

HANDLING
15 05
UF LOADING(HANDLING)

HANDS
06 16
UF FINGERS
BT ANATOMY
>EXTREMITIES

HANDWEAR
USE
GLOVES

HANGARS
01 05
BT BUILDINGS
SHELTERS

HANKEL FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

HAPLOSCOPES
USE
OPHTHALMOLOGY

HAPTENS
USE
ANTIGENS & ANTIBODIES

HARBOR DEFENSE SYSTEMS
15 03
BT DEFENSE SYSTEMS
RT ANTISUBMARINE DEFENSE SYSTEMS

HARBOR MODELS
14 02
BT MODELS(SIMULATIONS)

HARBOR RADAR SYSTEMS
USE
HARBOR RADARS

HARBOR RADARS
17 09
UF HARBOR RADAR SYSTEMS
BT RADAR

HARBORS
08 06

HARDENING
13 08
UF FLAME HARDENING
NT AGE HARDENING
CASE HARDENING
DISPERSION HARDENING
STRAIN HARDENING

HARDNESS
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

HARDY-LITTLEWOOD INEQUALITY
USE
INEQUALITIES

HARMONIC ANALYSIS
12 01

HARMONIC ANALYZERS
14 02
BT WAVE ANALYZERS

HARMONIC FORMS
USE
POTENTIAL THEORY

HARMONIC GENERATORS
09 05
UF HARMONIC OSCILLATORS

HARMONIC OSCILLATORS
USE
HARMONIC GENERATORS

HARNACK INEQUALITY
USE
INEQUALITIES

HARTREE-FOCK APPROXIMATION
12 01

HATCHES
13 10
UF EMERGENCY ESCAPE HATCHES
ESCAPE HATCHES
SHIP HATCHES
SUBMARINE HATCHES
BT SHIP STRUCTURAL COMPONENTS

HAWAII
08 06
BT GEOGRAPHY
>POLYNESIA
>UNITED STATES

HAZARDS
13 12
NT >RADIATION HAZARDS
REACTOR HAZARDS

HAZE
04 02
BT METEOROLOGICAL PHENOMENA

HC PROJECTILES
USE
HIGH-CAPACITY PROJECTILES

HE BOMBS
USE
BOMBS
AND
HIGH-EXPLOSIVE AMMUNITION

HE SHELLS
USE
HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES

HE WARHEADS
USE
HIGH-EXPLOSIVE AMMUNITION
AND
WARHEADS

HEAD
06 16
UF +HEAD INJURIES
+HEADACHE
JAWS
NECK
SKULL
BT ANATOMY
NT >EAR
>EYE
FACE
>MOUTH
NOSE

HEAD INJURIES
USE
HEAD
AND
WOUNDS & INJURIES

HEADACHE
USE
HEAD
AND
PAIN

HEADGEAR
06 17

HEADPHONES
USE
EARPHONES

HEALING
06 16

HEALTH PHYSICS
06 18

HEALTH PHYSICS INSTRUMENTATION
18 04
NT DOSIMETERS
RADIATION ALARMS
RADIATION MONITORS

HEARING
06 16
UF +AUDITORY AFTERIMAGES
+AUDITORY ILLUSIONS
+AUDITORY THRESHOLDS
BT PHYSIOLOGY
>SENSORY MECHANISMS
NT >AUDITORY PERCEPTION
PITCH DISCRIMINATION
PSYCHOACOUSTICS

HEARING AIDS
USE
DEAFNESS
AND
EARPHONES

HEART
06 16
UF CARDIAC MUSCLE
+CORONARY CIRCULATION
+HEART ARREST
+HEART CATHETERIZATION
MYOCARDIUM
+PERICARDIUM
BT ANATOMY
>CARDIOVASCULAR SYSTEM
RT CARDIOGRAPHY

HEART ARREST
USE
HEART
AND
PATHOLOGY

HEART(ARTIFICIAL)
USE
MECHANICAL ORGANS

HEART CATHETERIZATION
USE
CANNULATION
AND
HEART

HEART DEPRESSANTS
USE
CARDIOACTIVE AGENTS

HEART-LUNG MACHINE
USE
MECHANICAL ORGANS

HEART STIMULANTS
USE
CARDIOACTIVE AGENTS

HEAT
20 13
UF +TEMPERATURE PERCEPTION

HEAT CONDUCTIVITY
USE
THERMAL CONDUCTIVITY

HEAT ENGINES
21 11
BT ENGINES & MOTORS
NT EXTERNAL COMBUSTION ENGINES
>INTERNAL COMBUSTION ENGINES

HEAT EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

HEAT EXCHANGERS
13 01
UF INTERCOOLERS
REGENERATIVE HEAT EXCHANGERS

HEAT FLUX
20 13

HEAT HOMING
17 07
UF +HEAT HOMING DEVICES
BT GUIDANCE
>HOMING DEVICES

HEAT HOMING DEVICES
USE
HEAT HOMING
AND
HOMING DEVICES

HEAT OF ACTIVATION
20 13
UF ACTIVATION ENERGY

HEAT OF FORMATION
20 13
BT HEAT OF REACTION

HEAT OF FUSION
20 13

HEAT OF REACTION
20 13
NT HEAT OF FORMATION

HEAT OF SOLUTION
20 13

HEAT OF SUBLIMATION
20 13

HEAT OF VAPORIZATION
20 13

HEAT PRODUCTION(BIOLOGY)
06 16

HEAT PROJECTILES
USE
HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES
AND
SHAPED CHARGES

HEAT PROJECTILES(ANTITANK)
USE
ANTITANK AMMUNITION
AND
HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES

HEAT-RESISTANT GLASS
11 02
UF PYREX
BT CERAMIC MATERIALS
>GLASS
HEAT-RESISTANT MATERIALS

HEAT-RESISTANT MATERIALS
11 07
UF +HEAT-RESISTANT PAINTS
+HEAT-RESISTANT WIRE
NT HEAT-RESISTANT GLASS
>HEAT-RESISTANT METALS & ALLOYS
HEAT-RESISTANT PLASTICS
>REFRACTORY MATERIALS

HEAT-RESISTANT METALS & ALLOYS
11 06
UF HIGH-TEMPERATURE ALLOYS
BT HEAT-RESISTANT MATERIALS
NT >REFRACTORY METAL ALLOYS
>REFRACTORY METALS

HEAT-RESISTANT PAINTS
USE
HEAT-RESISTANT MATERIALS
AND
PAINTS

HEAT-RESISTANT PLASTICS
11 09
UF HEAT-RESISTANT POLYMERS
BT HEAT-RESISTANT MATERIALS
PLASTICS

HEAT-RESISTANT POLYMERS
USE
HEAT-RESISTANT PLASTICS

HEAT-RESISTANT WIRE
USE
HEAT-RESISTANT MATERIALS
AND
WIRE

HEAT SHIELDS
13 01
BT SHIELDING
RT FLAME DEFLECTORS
THERMAL INSULATION

HEAT SINKS
13 01

HEAT TOLERANCE
06 19
BT PHYSIOLOGY
>TOLERANCES(PHYSIOLOGY)

HEAT TRANSFER
20 13
(FOR MEASUREMENTS OF THE TIME RATE OF HEAT FLOW PER UNIT AREA, SEE $THERMAL CONDUCTIVITY$.)
NT CONDUCTION(HEAT TRANSFER)
CONVECTION(HEAT TRANSFER)
THERMAL CONDUCTIVITY
THERMAL RADIATION

HEAT TRANSFER COEFFICIENTS
20 13

HEAT TRANSFER FLUIDS
USE
COOLANTS

HEAT TREATMENT
13 08
NT ANNEALING
CASE HARDENING
SOLUTION HEAT TREATMENT
STRESS RELIEVING
TEMPERING

HEATERS
13 01
UF STOVES
WATER HEATERS
NT AIRCRAFT HEATERS
AIRPLANE ENGINE HEATERS
>FURNACES
HEATING ELEMENTS
RADIANT HEATING PANELS
VEHICLE HEATERS

HEATING
13 01
NT AERODYNAMIC HEATING
INDUCTION HEATING

HEATING ELEMENTS
13 01
UF +ELECTRICALLY HEATED CLOTHING
BT HEATERS

HEATING PLANTS
13 01

HEAVY BOSONS
20 08
BT NUCLEAR PARTICLES
>BOSONS
NT K MESONS
PIONS

HEAVY WATER
18 02
UF DEUTERIUM OXIDE
BT DEUTERATED COMPOUNDS

HEAVY WATER REACTORS
18 13
(INCLUDES REACTORS THAT USE LIGHT WATER COOLING AND HEAVY WATER MODERATION AS WELL AS HEAVY WATER MODERATION AND COOLING.)
BT NUCLEAR REACTORS

HEAVY WATER VAPOR
18 02
BT FLUIDS
>VAPORS

HEIGHT FINDERS
USE
HEIGHT FINDING

HEIGHT FINDING
17 11
UF HEIGHT FINDERS
HEIGHT INDICATORS
+RADAR HEIGHT FINDERS
+RADAR HEIGHT INDICATORS
BT POSITION FINDING
NT STEREOSCOPIC HEIGHT FINDING

HEIGHT INDICATORS
USE
HEIGHT FINDING

HELICAL ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

HELICAL PATHS(CHARGED PARTICLES)
USE
CYCLOTRON RESONANCE PHENOMENA

HELICAL SPRINGS
13 09
BT SPRINGS

HELICAL WRAP CONSTRUCTION
USE
TAPE WOUND CONSTRUCTION

HELICOPTER BLADES
USE
ROTOR BLADES(ROTARY WINGS)

HELICOPTER ENGINES
21 11
BT ENGINES & MOTORS
>AIRCRAFT ENGINES

HELICOPTER HOISTS
01 03
BT POSITIONING DEVICES(MACHINERY)
>HOISTS

HELICOPTER RANGE EXTENSION DEVICES
USE
FLOATING WINGS

HELICOPTER ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>ROTARY WINGS
NT ANTITORQUE ROTORS
FOLDING HELICOPTER ROTORS
JET HELICOPTER ROTORS
TAIL HELICOPTER ROTORS

HELICOPTERS
01 03
BT AIRCRAFT

HELIPORTS
01 05

HELIUM
07 02
BT NON-METALS

HELIUM BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

HELIUM GROUP GASES
07 02
UF INERT GASES
NOBLE GASES
RARE GASES
BT NON-METALS
NT ARGON
KRYPTON
NEON
RADON
XENON

HELIXES
14 09

HELMETS
06 17
BT ORDNANCE
>ARMOR

HELMHOLTZ DOUBLE LAYER
USE
ELECTRICAL DOUBLE LAYER

HELMINTHOSPORIUM
06 03
BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

HELMINTHS
USE
WORMS

HEMAGGLUTININS
USE
AGGLUTININS

HEMATOCRIT
06 05
BT HEMATOLOGY
>BLOOD ANALYSIS

HEMATOLOGY
06 05
NT BLOOD
>BLOOD ANALYSIS
>BLOOD CELLS
>BLOOD PLASMA

HEME
USE
HEMOGLOBIN

HEMIN
USE
HEMOGLOBIN

HEMIPTERA
06 03
UF REDUVIIDAE
TRIATOMA
BT ANIMALS
>INSECTS

HEMISPHERICAL SHELLS
13 13
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES
>STRUCTURAL SHELLS

HEMOCHROMATOSIS
USE
DIABETES

HEMOCYANIN
USE
CHROMOPROTEINS

HEMODYNAMICS
USE
BLOOD CIRCULATION

HEMOGLOBIN
06 01
UF HEME
HEMIN
HEMOSIDERIN
MYOGLOBIN
BT PROTEINS
>CHROMOPROTEINS

HEMOLYMPH
USE
BLOOD

HEMOLYSIS
06 16

HEMOPHILIA
USE
BLOOD DISEASES

HEMOPHILUS INFLUENZAE
USE
BRUCELLACEAE

HEMOPOIETIC SYSTEM
06 16
UF BLOOD FORMING ORGANS
BT ANATOMY
>CARDIOVASCULAR SYSTEM
NT BONE MARROW
RETICULO-ENDOTHELIAL SYSTEM
SPLEEN

HEMORRHAGE
06 15
UF BLEEDING
BT PHYSIOLOGY
>PATHOLOGY

HEMOSIDERIN
USE
HEMOGLOBIN

HEMOSPORIDIA
06 13
UF HEPATOZOON
BT ANIMALS
>SPOROZOA
NT PLASMODIUM

HEP PROJECTILES
USE
HIGH-EXPLOSIVE AMMUNITION
AND
PLASTIC EXPLOSIVES

AND
PROJECTILES

HEPARIN
06 15

HEPARIN SUBSTITUTES
USE
ANTICOAGULANTS

HEPATIC DUCTS
USE
BILIARY SYSTEM

HEPATIN
USE
GLYCOGEN

HEPATITIS(NONVIRAL)
06 05
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

HEPATITIS VIRUSES
06 13
UF LIVER VIRUSES
BT MICROORGANISMS
>VIRUSES
NT INFECTIOUS HEPATITIS VIRUS
SERUM HEPATITIS

HEPATOZOON
USE
HEMOSPORIDIA

HERBICIDES
06 06
UF ANTI-AUXINS
WEED KILLERS
BT PESTICIDES
RT ANTICROP AGENTS

HERBST'S CORPUSCLES
USE
END ORGANS

HEREDITY
USE
GENETICS

HERGLOTZ POLYNOMIALS
USE
POLYNOMIALS

HERMETIC SEALS
11 01
BT SEALS

HERMITE FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

HERMITE TRANSFORMS
USE
INTEGRAL TRANSFORMS

HERMITIAN FORMS
USE
MATRIX ALGEBRA

HEROIN
USE
NARCOTICS

HERPES
USE
DISEASES
AND
HERPETIC VIRUSES

HERPES SIMPLEX VIRUS
06 13
BT MICROORGANISMS
>HERPETIC VIRUSES

HERPES VIRUS
USE
HERPETIC VIRUSES

HERPETIC VIRUSES
06 13
UF +HERPES
HERPES VIRUS
+STOMATITIS
STOMATITIS VIRUS
BT MICROORGANISMS
>VIRUSES
NT HERPES SIMPLEX VIRUS
MONKEY B VIRUS

HESH PROJECTILES
USE
ANTIARMOR AMMUNITION
AND
PLASTIC EXPLOSIVES
AND
PROJECTILES

HESPERIDIN
USE
VITAMIN P

HETEROCYCLIC COMPOUNDS
07 03

HETEROGENEOUS REACTORS
18 13

HEXESTROL
USE
ESTROGENS

HEXOGEN
USE
RDX

HEXOSES
06 01
BT CARBOHYDRATES
>MONOSACCHARIDES
NT FRUCTOSES
GLUCOSE

HIBERNATION
06 16
BT PHYSIOLOGY

HIERARCHAL MODELS
USE
STATISTICAL ANALYSIS

HIGH ALTITUDE
14 08
(OVER 15,000 FEET.)
UF +ALTITUDE ADAPTATION
+HIGH-ALTITUDE PARACHUTE JUMPING
BT ALTITUDE

HIGH-ALTITUDE BOMBING
19 05
BT BOMBING

HIGH-ALTITUDE PARACHUTE JUMPING
USE
HIGH ALTITUDE
AND
PARACHUTE JUMPING

HIGH-CAPACITY PROJECTILES
19 01
UF HC PROJECTILES
BT ORDNANCE
>PROJECTILES

HIGH-EXPLOSIVE AMMUNITION
19 01
UF +HE BOMBS
+HE SHELLS
+HE WARHEADS
+HEAT PROJECTILES
+HEAT PROJECTILES(ANTITANK)
+HEP PROJECTILES
+HIGH-EXPLOSIVE BOMBS
+HIGH-EXPLOSIVE PROJECTILES
+HIGH-EXPLOSIVE WARHEADS
BT ORDNANCE
>AMMUNITION

HIGH-EXPLOSIVE BOMBS
USE
BOMBS
AND
HIGH-EXPLOSIVE AMMUNITION

HIGH-EXPLOSIVE PROJECTILES
USE
HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES

HIGH-EXPLOSIVE WARHEADS
USE
HIGH-EXPLOSIVE AMMUNITION
AND
WARHEADS

HIGH FREQUENCY
14 08
(3 TO 30 MC.)
UF +HIGH-FREQUENCY DISCHARGES
BT FREQUENCY
>RADIOFREQUENCY

HIGH-FREQUENCY DISCHARGES
USE
ELECTRIC DISCHARGES
AND
HIGH FREQUENCY

HIGH-INTENSITY FLASH LAMPS
USE
FLASH LAMPS

HIGH-OCTANE GASOLINE
USE
AVIATION FUELS

HIGH-ORBIT TRAJECTORIES
22 03
(TRAJECTORIES AT ALTITUDES GREATER THAN 12,000 MILES.)
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

HIGH-PASS FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

HIGH-PRESSURE COMPRESSOR BLADES
USE
HIGH-PRESSURE COMPRESSORS

HIGH-PRESSURE COMPRESSORS
13 07
UF HIGH-PRESSURE COMPRESSOR BLADES
BT COMPRESSORS

HIGH-PRESSURE RESEARCH
14 06
BT SCIENTIFIC RESEARCH

HIGH-PRESSURE VALVES
13 11
BT VALVES

HIGH-SPEED BOMBING
19 05

HIGH-SPEED CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS
NT ROTATING-DRUM CAMERAS
ROTATING-MIRROR CAMERAS
ROTATING-PRISM CAMERAS

HIGH-SPEED PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT FLASH RADIOGRAPHY
SCHLIEREN PHOTOGRAPHY
SPARK SHADOWGRAPH PHOTOGRAPHY

HIGH-TEMPERATURE ALLOYS
USE
HEAT-RESISTANT METALS & ALLOYS

HIGH-TEMPERATURE RESEARCH
14 06
BT SCIENTIFIC RESEARCH

HIGH-VACUUM SEALS
USE
VACUUM SEALS

HIGH-VACUUM VALVES
13 11
BT VALVES

HILBERT MATRIX
USE
MATRIX ALGEBRA

HILBERT'S NULLSTELLENSATZ
USE
ALGEBRA

HILBERT'S TRANSFORM
USE
INTEGRAL TRANSFORMS

HILL'S EQUATION
USE
DIFFERENTIAL EQUATIONS

HILSCH TUBES
14 02
UF HOT-COLD TUBES
VORTEX TUBES

HIRUDINEA
USE
ANNELIDA

HISTAMINASE
USE
DIAMINE OXIDASE

HISTAMINE
06 15

HISTAMINE ANTAGONISTS
USE
ANTIHISTAMINICS

HISTOCHEMISTRY
USE
HISTOLOGICAL TECHNIQUES

HISTOLOGICAL SECTIONS
USE
HISTOLOGICAL TECHNIQUES

HISTOLOGICAL TECHNIQUES
06 13
UF FROZEN SECTIONS
HISTOCHEMISTRY
HISTOLOGICAL SECTIONS

HISTOLOGY
06 13
BT BIOLOGY

HISTONES
06 01
UF SCOMBRONE
THYMUS HISTONE
BT PROTEINS
>PROTEINS(SIMPLE)

HISTOPLASMA
06 03
BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

HISTORY
05 04
BT SOCIAL SCIENCES
NT NATURAL HISTORY

HMX
19 01
UF CYCLOTETRAMETHYLENETETRANITRAMINE
TETRANITROTETRAZACYCLOOCTANE
BT EXPLOSIVE MATERIALS

HODGKIN'S DISEASE
USE
DISEASES
AND
RETICULO-ENDOTHELIAL SYSTEM

HOG CHOLERA
USE
DISEASES
AND
HOG CHOLERA VIRUS

HOG CHOLERA VIRUS
06 13
UF +HOG CHOLERA
BT MICROORGANISMS
>VIRUSES

HOGS
USE
SWINE

HOHMANN TRANSFER ELLIPSE
USE
TRANSFER TRAJECTORIES

HOISTS
13 03
UF CRANES
LIFTING MACHINERY
PULLEYS
TACKLES
WINDLASSES
BT POSITIONING DEVICES(MACHINERY)
NT HELICOPTER HOISTS

HOJ
USE
HOM-ON-JAM

HOLES(SEMICONDUCTORS)
USE
CARRIERS(SEMICONDUCTORS)

HOLLOW CHARGES
USE
SHAPED CHARGES

HOLMIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

HOLMIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

HOLOMORPHIC FUNCTIONS
USE
FUNCTIONS

HOLOTHUIOIDEA
USE
ECHINODERMATA

HOM-ON-JAM
17 07
UF HOJ
BT GUIDANCE
>HOMING DEVICES

HOMATROPINE
USE
TROPANE ALKALOIDS

HOMEOMORPHISMS
USE
TOPOLOGY

HOMING DEVICES
17 07
UF +HEAT HOMING DEVICES
+LIGHT HOMING DEVICES
+PHOTOELECTRIC TARGET SEEKERS
+RADAR HOMING DEVICES
+RADAR TARGET SEEKERS
+RADIO HOMING DEVICES
TARGET SEEKERS
BT GUIDANCE
NT HEAT HOMING
HOM-ON-JAM
LIGHT HOMING
PROPORTIONAL NAVIGATION
RADAR HOMING
RADIO HOMING

HOMING TORPEDOES
19 08
BT TORPEDOES

HOMOGENEOUS REACTORS
18 13
UF +WATER BOILER REACTORS
BT NUCLEAR REACTORS

HOMOTOPY
USE
ALGEBRAIC TOPOLOGY

HONDURAS
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

HONEYCOMB CONSTRUCTION
USE
HONEYCOMB CORES
AND
SANDWICH CONSTRUCTION

HONEYCOMB CORES
13 13
UF +HONEYCOMB CONSTRUCTION
BT STRUCTURAL PARTS

HONG KONG
08 06
BT GEOGRAPHY
>ISLANDS

HOOKS
13 05
BT MECHANICAL FASTENERS

HORDENINE
USE
ALKALOIDS

HORIZON CAMERAS
USE
TOPOGRAPHIC CAMERAS

HORIZON SCANNERS
22 02
UF HORIZON SENSORS
+INFRARED HORIZON SENSORS
+OPTICAL HORIZON SENSORS
+ULTRAVIOLET HORIZON SCANNERS
BT FLIGHT INSTRUMENTS
>ATTITUDE INDICATORS

HORIZON SENSORS
USE
HORIZON SCANNERS

HORIZONTAL INDICATORS
01 04
UF ARTIFICIAL HORIZON
LEVEL INDICATORS
BT FLIGHT INSTRUMENTS
>ATTITUDE INDICATORS
NAVIGATION
>NAVIGATIONAL AIDS

HORMONES
06 01
NT >ADRENAL CORTEX HORMONES
ADRENAL MEDULLA HORMONES
ESTROGENS
>PANCREATIC HORMONES
PARATHYROID HORMONES
>PITUITARY HORMONES
PLANT HORMONES(GROWTH SUBSTANCES)
SEX HORMONES
TESTOSTERONE
THYROID HORMONES

HORN ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

HORNS(ACOUSTIC)
USE
ACOUSTIC HORNS

HORNS(ANTENNA)
USE
ANTENNA FEEDS

HORSES
USE
EQUINES

HOSE COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

HOSE FITTINGS
13 05
BT FITTINGS

HOSE REELS
USE
REELS

HOSES
13 11
NT FUEL HOSE

HOSPITAL BEDS
USE
MEDICAL EQUIPMENT

HOSPITALS
06 12

HOT-COLD TUBES
USE
HILSCH TUBES

HOT-ROLLING
USE
ROLLING(METALLURGY)

HOT-WIRE ANEMOMETERS
USE
ANEMOMETERS

HOT WORKING
13 08
UF AUS FORMING
BT MATERIAL FORMING
>MECHANICAL WORKING

HOUSEFLIES
USE
MUSCA

HOUSING
05 11
UF DWELLINGS
BT SOCIAL SCIENCES
>SOCIOLOGY
NT HOUSING PROJECTS

HOUSING PROJECTS
05 11
BT SOCIAL SCIENCES
>HOUSING

HOVERCRAFT
USE
GROUND EFFECT MACHINES

HOVERING
01 02

HOWITZERS
19 06
BT ORDNANCE
>GUNS

HUDSON BAY
08 06
BT GEOGRAPHY
>BAYS

HULLS(MARINE)
13 10
BT SHIP STRUCTURAL COMPONENTS
NT SHIP HULLS
SUBMARINE HULLS

HUMAN ENGINEERING
05 05

HUMANS
06 03
UF MAN
+WOMEN
BT ANIMALS
>PRIMATES
NT ADOLESCENTS
ADULTS
CHILDREN
INFANTS

HUMIDITY
04 02
UF +ATMOSPHERIC MOISTURE CONTENT
NT DEW POINT

HUMIDITY CABINETS
14 02

HUMIDITY SENSITIVE ELEMENTS
USE
HYGROMETERS

HUNGARY
08 06
BT GEOGRAPHY
>EASTERN EUROPE

HUNGER EDEMA
USE
DEFICIENCY DISEASES

HUNTER-KILLER GROUPS
15 01
BT WARFARE
>ANTISUBMARINE WARFARE
RT ANTISUBMARINE AIRCRAFT

HURRICANE TRACKING
04 02
BT METEOROLOGY

HURRICANES
USE
TROPICAL CYCLONES

HYALURONATE LYASE
06 01
UF HYALURONIDASE
BT CARBON-OXYGEN LYASES

HYALURONIDASE
USE
HYALURONATE LYASE

HYBRID COMPUTERS
USE
ANALOG-DIGITAL COMPUTERS

HYBRID ROCKET PROPELLANTS
21 09
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS

HYBRID ROCKETS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

HYDANTOINS
06 15
UF ALLANTOIN

DIPHENYLHYDANTOIN
PHENYLTOIN

HYDERGINE
USE
ERGOT ALKALOIDS

HYDRASES
USE
HYDRO-LYASES

HYDRATES
07 02

HYDRAULIC ACCUMULATORS
13 07
UF ACCUMULATORS(HYDRAULIC)
HYDRAULIC RESERVOIRS
RESERVOIRS(HYDRAULIC)

HYDRAULIC ACTUATORS
13 07
BT ACTUATORS

HYDRAULIC BRAKES
13 06
BT BRAKES

HYDRAULIC COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

HYDRAULIC CYLINDERS
13 07

HYDRAULIC DRIVES
USE
DRIVES
AND
HYDRAULIC SYSTEMS

HYDRAULIC FLUID FILTERS
13 07
BT FILTERS(FLUID)
>LIQUID FILTERS

HYDRAULIC FLUIDS
11 08
UF HYDRAULIC OILS
RECOIL FLUIDS
BT FLUIDS
>LIQUIDS

HYDRAULIC JACKS
13 09
BT POSITIONING DEVICES(MACHINERY)
>JACKS(MECHANICS)

HYDRAULIC MODELS
14 02
(MODELS USED FOR PREDICTING HYDRAULIC CHARACTERISTICS OF LARGER DEVICES OR FOR SIMULATING THE FULL-SCALE ENVIRONMENT OF SUCH LARGER DEVICES.)
UF RIVER MODELS
BT HYDRODYNAMIC CONFIGURATIONS
MODELS(SIMULATIONS)

HYDRAULIC OILS
USE
HYDRAULIC FLUIDS

HYDRAULIC PACKINGS
USE
HYDRAULIC SEALS

HYDRAULIC PRESSES
13 09
BT MACHINE TOOLS
>PRESSES(MACHINERY)

HYDRAULIC PRESSURE PUMPS
13 11
BT PUMPS

HYDRAULIC RESERVOIRS
USE
HYDRAULIC ACCUMULATORS

HYDRAULIC SEALS
11 01
UF HYDRAULIC PACKINGS
BT SEALS

HYDRAULIC SERVOMECHANISMS
13 07
BT SERVOMECHANISMS

HYDRAULIC SYSTEMS
13 07
UF +HYDRAULIC DRIVES

HYDRAULIC VALVES
13 11
BT VALVES

HYDRAZINE
07 03

HYDRAZINE DERIVATIVES
07 03
NT >METHYL HYDRAZINES

HYDRAZONES
07 03

HYDRIDES
07 02
NT >BORANES
BOROHYDRIDES
PHOSPHINES
SILANES

HYDRO-LYASES
06 01
UF HYDRASES
BT CARBON-OXYGEN LYASES
NT CARBONIC ANHYDRASE

HYDRO-SKIS
01 03
BT HYDRODYNAMIC CONFIGURATIONS
>HYDROFOILS
AIRFRAMES
>LANDING GEAR

HYDROCARBONS
07 03
NT BENZENE
BUTANE
CYCLOOCTATETRAENE
METHANE

HYDROCHLORIC ACID
07 02
BT INORGANIC ACIDS

HYDROCORTICOSTERONE
USE
CORTICOSTEROID AGENTS

HYDRODUCT ENGINES
21 05
BT ENGINES & MOTORS
>HYDROJET ENGINES
>MARINE ENGINES
>RAMJET ENGINES

HYDRODUCT PROPULSION
USE
JET PROPULSION
AND
UNDERWATER PROPULSION

HYDRODYNAMIC CONFIGURATIONS
20 04
NT FLOATING BODIES
HYDRAULIC MODELS
MARINE RUDDERS
>PLANING SURFACES
>PROPELLERS(MARINE)
RT GEOMETRIC FORMS

HYDRODYNAMIC LABORATORIES
USE
PHYSICS LABORATORIES

HYDRODYNAMIC PROPERTIES
USE
FLUID DYNAMIC PROPERTIES

HYDRODYNAMICS
20 04
BT MECHANICS
>DYNAMICS
>FLUID MECHANICS

HYDROELECTRIC POWER PLANTS
USE
POWER PLANTS(ESTABLISHMENTS)

HYDROFOIL BOATS
13 10
BT BOATS

HYDROFOILS
13 10
UF HYDROPLANES
BT HYDRODYNAMIC CONFIGURATIONS
>PLANING SURFACES
NT HYDRO-SKIS

HYDROFORMING(CHEMICAL)
07 03
(A PROCESS FOR PRODUCING HIGH-OCTANE
GASOLINE OR AROMATIC HYDROCARBONS
BY DEHYDROGENATION AND AROMATIZATION
OF PETROLEUM NAPHTHAS.)
BT CHEMICAL REACTIONS
>DEHYDROGENATION

HYDROFORMING(MECHANICAL)
13 08
(THE USE OF HYDRAULIC PRESSURE TO
COMPACT POWDERED MATERIALS OR TO FORM
SHEET-METAL PRODUCTS.)
BT MATERIAL FORMING

HYDROGEN
07 02
BT NON-METALS

HYDROGEN BOMB EXPLOSIONS
USE
NUCLEAR EXPLOSIONS

HYDROGEN BOMBS
USE
NUCLEAR BOMBS

HYDROGEN BONDS
USE
CHEMICAL BONDS

HYDROGEN COMPOUNDS
07 02
NT HYDROGEN PEROXIDE

HYDROGEN EMBRITTLEMENT
11 06
BT PHYSICAL PROPERTIES
>BRITTLENESS
EMBRITTLEMENT

HYDROGEN ION CONCENTRATION
USE
PH

HYDROGEN PEROXIDE
07 02
BT HYDROGEN COMPOUNDS

HYDROGEN PEROXIDE PUMPS
13 11
BT PUMPS

HYDROGENATION
07 03

HYDROGRAPHIC SONAR
17 01
UF UNDERWATER CONTOUR SCANNING
BT SONAR

HYDROGRAPHIC SURVEYING
08 15
BT SURVEYING

HYDROJET ENGINES
21 05
BT ENGINES & MOTORS
>JET ENGINES
NT HYDRODUCT ENGINES
HYDROPULSE ENGINES
HYDROTURBOJET ENGINES

HYDROJET PROPULSION
USE
JET PROPULSION
AND
UNDERWATER PROPULSION

HYDROLASES
06 01
BT ENZYMES
NT >AMIDE HYDROLASES
>CARBOXYLIC ESTER HYDROLASES
>GLYCOSIDE HYDROLASES
>PEPTIDE HYDROLASES
PHOSPHORIC MONOESTER HYDROLASES

HYDROLOGY
08 08
NT DRAINAGE
FLOODS
IRRIGATION SYSTEMS
LAKE WAVES
RT EROSION

HYDROLYSIS
07 04
BT CHEMICAL REACTIONS
>DECOMPOSITION

HYDROMETALLURGY
11 06

HYDROMETERS
USE
DENSIMETERS

HYDROPERITONEUM
USE
EDEMA

HYDROPEROXIDES
07 02

HYDROPHONES
09 01
BT ACOUSTIC EQUIPMENT
>ELECTROACOUSTIC TRANSDUCERS
>UNDERWATER SOUND EQUIPMENT
RT ACOUSTIC DETECTORS
ACOUSTIC RANGES

HYDROPHOTOMETERS
20 06
BT OPTICAL INSTRUMENTS
>PHOTOMETERS

HYDROPHYTES
USE
ALGAE

HYDROPLANES
USE
HYDROFOILS

HYDROPULSE ENGINES
21 05
BT ENGINES & MOTORS
>HYDROJET ENGINES
>MARINE ENGINES
>PULSEJET ENGINES

HYDROSPINNING
USE
METAL SPINNING

HYDROSTATIC FUZES
19 01
UF +ATHWARTSHIP FUZES
+BOMB ATHWARTSHIP HYDROSTATIC FUZES
+BOMB TAIL HYDROSTATIC FUZES
BT ORDNANCE
>PROXIMITY FUZES

HYDROSTATIC PRESSURE
20 04
BT MECHANICS
>HYDROSTATICS
PRESSURE

HYDROSTATIC TESTS
20 04
UF HYDROTESTS
BT TESTS

HYDROSTATICS
20 04
BT MECHANICS
>FLUID MECHANICS
>STATICS
NT HYDROSTATIC PRESSURE

HYDROSTATS
19 08
BT PRESSURE SWITCHES

HYDROTESTS
USE
HYDROSTATIC TESTS

HYDROTURBOJET ENGINES
21 05
BT ENGINES & MOTORS
>HYDROJET ENGINES
>MARINE ENGINES
>TURBOJET ENGINES

HYDROXAMIC ACIDS
07 03
BT ACIDS

HYDROXIDES
07 02

HYGIENE
06 05
UF +MOUTH HYGIENE

HYGROMETERS
04 02
UF HUMIDITY SENSITIVE ELEMENTS
MOISTURE METERS
PSYCHROMETERS
BT METEOROLOGICAL INSTRUMENTS
METERS

HYMENOPTERA
06 03
UF BEES
WASPS
BT ANIMALS
>INSECTS
NT FORMICIDAE

HYOSCINE
USE
SCOPOLAMINE

HYOSCYAMINE
USE
BELLADONNA ALKALOIDS

HYOSCYAMUS
USE
TROPANE ALKALOIDS

HYPERBOLIC FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

HYPERBOLIC NAVIGATION
17 07
(DETERMINATION OF LINES OF POSITION BY MEASUREMENTS OF THE DIFFERENCE IN DISTANCE OF THE NAVIGATION APPARATUS FROM TWO OR MORE STATIONS OF KNOWN POSITION.)
UF HYPERBOLIC NAVIGATION SYSTEMS
BT NAVIGATION
>RADIO NAVIGATION
NT >LORAN

HYPERBOLIC NAVIGATION SYSTEMS
USE
HYPERBOLIC NAVIGATION

HYPERBOLIC SYSTEMS
USE
PARTIAL DIFFERENTIAL EQUATIONS

HYPERCALCEMIA
USE
BLOOD DISEASES

HYPERCIRCLE METHOD
USE
PARTIAL DIFFERENTIAL EQUATIONS

HYPERFINE STRUCTURE
07 04
BT LINE SPECTRUM

HYPERGEOMETRIC FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

HYPERGLYCEMIA
06 05
BT DISEASES
>METABOLIC DISEASES

HYPERGOLIC IGNITION
21 02
BT COMBUSTION
>IGNITION
RT HYPERGOLIC ROCKET PROPELLANTS

HYPERGOLIC ROCKET PROPELLANTS
21 09
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS
RT HYPERGOLIC IGNITION

HYPERONS
20 08
BT NUCLEAR PARTICLES
>BARYONS
>FERMIONS
>STRANGE PARTICLES
NT SIGMA HYPERONS
V PARTICLES
XI HYPERONS

HYPERONS(SIGMA)
USE
SIGMA HYPERONS

HYPERPYREXIA
USE
FEVERS

HYPERSENSITIVITY
USE
ALLERGY

HYPERSONIC CHARACTERISTICS
20 04
BT FLUID DYNAMIC PROPERTIES
>AERODYNAMIC CHARACTERISTICS

HYPERSONIC DIFFUSERS
20 04
BT DIFFUSERS

HYPERSONIC FLIGHT
01 02
BT FLIGHT

HYPERSONIC FLOW
20 04
BT FLUID FLOW
>GAS FLOW

HYPERSONIC NOZZLES
20 04
BT NOZZLES

HYPERSONIC PLANES
01 03
BT AIRCRAFT
>AIRPLANES

HYPERSONIC TEST VEHICLES
22 02
BT TEST VEHICLES

HYPERSONIC WIND TUNNELS
14 02
BT TEST FACILITIES
>WIND TUNNELS

HYPERTENSION
06 05
BT PHYSIOLOGY
>PATHOLOGY

HYPERTHERMIA
USE
FEVERS

HYPERTHYROIDISM
USE

DISEASES
AND
THYROID GLAND

HYPERVELOCITY GUNS
14 02
RT GUNS

HYPERVELOCITY GUNS(ORDNANCE)
19 06
BT ORDNANCE
>GUNS

HYPERVELOCITY PROJECTILES
14 02
RT PROJECTILES

HYPERVELOCITY PROJECTILES(ORDNANCE)
19 01

HYPERVENTILATION
06 05
BT PHYSIOLOGY
>PATHOLOGY

HYPNOTICS & SEDATIVES
06 15
UF SEDATIVES
BT CNS DEPRESSANTS
NT TRANQUILIZERS

HYPOCHLORITES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

HYPOGLYCEMIA
06 05
BT DISEASES
>METABOLIC DISEASES

HYPONSIS
05 10

HYPOTENSION
06 05
BT PHYSIOLOGY
>PATHOLOGY

HYPOTHALAMUS
USE
THALAMUS

HYPOTHERMIA
06 05
UF INDUCED HYPOTHERMIA
BT PHYSIOLOGY
>PATHOLOGY

HYPOTHYROIDISM
USE
DISEASES
AND
THYROID GLAND

HYPOXIA
06 05
BT PHYSIOLOGY
>PATHOLOGY

HYPSOMETERS
04 02
BT METEOROLOGICAL INSTRUMENTS
METERS

HYSTERESIS
14 07
(MAGNETIC, ELECTRICAL, AND MECHANICAL.)

ICE
07 04
UF +ICE AUGERS
RT WATER

ICE AUGERS
USE
DRILLS
AND
ICE

ICE FOG
04 02
BT METEOROLOGICAL PHENOMENA
>FOG

ICE FORMATION INDICATORS
01 04
BT METEOROLOGICAL INSTRUMENTS

ICE ISLANDS
08 12
UF TABULAR ICEBERGS

ICE PREVENTION
01 02

ICEBREAKERS
13 10
BT SHIPS

ICELAND
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>WESTERN EUROPE

ICHTHYOLOGY
USE
FISHES

ICONOSCOPES
17 02
UF TELEVISION PICKUP TUBES
BT ELECTRON TUBES
>CAMERA TUBES

IDAHO
08 06
BT GEOGRAPHY
>UNITED STATES

IDENTIFICATION
14 07

IDENTIFICATION LIGHTS
17 07
BT SIGNALS
>SIGNAL LIGHTS

IDENTIFICATION PLATES
USE
LABELS

IDENTIFICATION SYSTEMS
17 11
UF +ELECTRONIC RECOGNITION SYSTEMS
IFF
+IFF RADAR
+INFRARED IDENTIFICATION SYSTEMS
+RADAR IDENTIFICATION SYSTEMS
+SONAR IDENTIFICATION SYSTEMS
BT DETECTION

IDENTIFICATION TAGS
USE
LABELS

IDENTITIES
12 01
BT MATHEMATICS

IDLER WHEELS
13 09

IF
USE
INTERMEDIATE FREQUENCY

IFF
USE
IDENTIFICATION SYSTEMS

IFF RADAR
USE
IDENTIFICATION SYSTEMS
AND
RADAR EQUIPMENT

IGNEOUS ROCK
08 07
BT ROCK(GEOLOGY)
NT BASALT
GRANITE
PEGMATITE

IGNITER CLAMPS
USE
CLAMPS
AND
IGNITERS

IGNITERS
19 01
UF +IGNITER CLAMPS
+TORPEDO IGNITERS
BT ORDNANCE
>EXPLOSIVES INITIATORS
NT ELECTRIC IGNITERS
PYROGEN IGNITERS
ROCKET IGNITERS

IGNITION
21 02
BT COMBUSTION
NT AUTOIGNITION
HYPERGOLIC IGNITION
IGNITION LAG
SPARK IGNITION

IGNITION CARTRIDGES
USE
CARTRIDGES(PAD)

IGNITION CIRCUITS
21 02
BT NETWORKS
>CIRCUITS
ENGINE STRUCTURES
IGNITION SYSTEMS

IGNITION LAG
21 02
BT COMBUSTION
>IGNITION

IGNITION SYSTEMS
21 02
UF AIRPLANE ENGINE IGNITION SYSTEMS
NT DISTRIBUTORS
IGNITION CIRCUITS
SPARK PLUGS
RT STARTING

ILEUM
USE
INTESTINES

ILL-CONDITIONED MATRICES
USE
NUMERICAL ANALYSIS

ILLINOIS
08 06
BT GEOGRAPHY
>UNITED STATES

ILLITE
USE
CLAY MINERALS

ILLUMINATED SIGHTS
19 05
BT ORDNANCE
>GUN SIGHTS

ILLUMINATING GRENADES
19 01
UF ILLUMINATING HAND GRENADES
ILLUMINATING RIFLE GRENADES
BT ORDNANCE
>GRENADES
PYROTECHNICS

ILLUMINATING HAND GRENADES
USE
ILLUMINATING GRENADES

ILLUMINATING PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES
PYROTECHNICS

ILLUMINATING RIFLE GRENADES
USE
ILLUMINATING GRENADES

ILLUMINATION
20 06
BT OPTICAL PHENOMENA
NT LOW-INTENSITY ILLUMINATION

ILLUSIONS
06 16
UF +AUDITORY ILLUSIONS
+OPTICAL ILLUSIONS
BT PHYSIOLOGY
>VISION

IMAGE INTENSIFIERS(ELECTRONICS)
09 01
BT ELECTRON TUBES
>IMAGE TUBES

IMAGE MOTION COMPENSATION
14 05
(TRANSPORT OF FILM PAST A CAMERA FOCAL PLANE AT THE SAME SPEED AND RELATIVE DIRECTION AS THE IMAGE BEING PHOTOGRAPHED.
UF IMC
BT PHOTOGRAPHY
>CAMERA CONTROLS

IMAGE ORTHICONS
17 02
BT ELECTRON TUBES
>CAMERA TUBES

IMAGE TUBES
09 01
BT ELECTRON TUBES
>CATHODE RAY TUBES
NT >CAMERA TUBES
IMAGE INTENSIFIERS(ELECTRONICS)
>INFRARED IMAGE TUBES

IMAGES
14 07
UF +ACOUSTIC IMAGES
+ACOUSTIC SHADOWGRAPHS
NT >OPTICAL IMAGES
>PHOTOGRAPHIC IMAGES
RADAR IMAGES
RT AFTERIMAGES

IMAGINATION
USE
CREATIVITY

IMC
USE
IMAGE MOTION COMPENSATION

IMIDES
07 03
NT SUCCINIMIDES

IMINES
07 03
NT ETHYLENEIMINES

IMMUNE SERUMS
06 16
UF ANTIBACTERIAL SERUMS
ANTISERUM

IMMUNITY
06 16
UF ACQUIRED IMMUNITY
IMMUNIZATION
RT ALLERGY
RESISTANCE(BIOLOGICAL)

IMMUNIZATION
USE
IMMUNITY

IMMUNOLOGY
06 05
NT ANTIGEN-ANTIBODY REACTIONS
TRANSPLANTATION

IMPACT COMPUTERS
19 05
BT ORDNANCE
>FIRE CONTROL COMPUTERS

IMPACT FLASH
19 04
UF FLASH(IMPACT)

IMPACT FUZES
19 01
UF CONTACT FUZES
PERCUSSION FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

IMPACT PREDICTION
17 11
BT TRACKING
RT KILL PROBABILITIES

IMPACT RESISTANCE
USE
IMPACT SHOCK
AND
SHOCK RESISTANCE

IMPACT SHOCK
20 11
UF +IMPACT RESISTANCE
BT SHOCK(MECHANICS)
NT LANDING IMPACT

IMPACT TESTS
20 11
UF CHARPY IMPACT TESTS
RT TESTS

IMPACT TOUGHNESS
USE
TOUGHNESS

IMPACT TUBES
USE
PITOT TUBES

IMPACT WRENCHES
13 09
BT SMALL TOOLS
>WRENCHES

IMPEDANCE(ACOUSTICS)
USE
ACOUSTIC IMPEDANCE

IMPEDANCE BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTRIC BRIDGES

IMPEDANCE(ELECTRICAL)
USE
ELECTRICAL IMPEDANCE

IMPEDANCE MATCHING
20 03

IMPELLERS
13 09
UF ROTORS(IMPELLERS)
SUPERCHARGER IMPELLERS

IMPINGERS
USE
SAMPLERS

IMPLANTS
06 05

IMPREGNANTS
USE
IMPREGNATION

IMPREGNATION
14 07
UF IMPREGNANTS
RT PROTECTIVE TREATMENTS

IMPURITIES
14 07
NT ISOTOPE IMPURITIES

IN-FLIGHT FEEDING
USE
FOOD DISPENSING

IN VITRO ANALYSIS
06 16

IN VIVO ANALYSIS
06 16

INCANDESCENT LAMP FILAMENTS
USE
FILAMENTS

INCANDESCENT LAMPS
13 01
BT LIGHTING EQUIPMENT

INCAPACITATING AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS
NT PSYCHOCHEMICAL AGENTS

INCENDIARY AMMUNITION
19 01
UF +INCENDIARY ROCKETS
+INCENDIARY WARHEADS
BT ORDNANCE
>AMMUNITION

INCENDIARY BOMBING
USE
BOMBING
AND
INCENDIARY BOMBS

INCENDIARY BOMBS
19 02
UF +INCENDIARY BOMBING
BT ORDNANCE
>BOMBS

INCENDIARY GELS
19 01

BT GELS
INCENDIARY MIXTURES
RT FIRE BOMBS

INCENDIARY MIXTURES
19 01
(EXCLUDES BEAMED RADIATION.)
UF +INCENDIARY PELLETS
NT INCENDIARY GELS
THERMITE

INCENDIARY PELLETS
USE
INCENDIARY MIXTURES
AND
PELLETS

INCENDIARY PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES

INCENDIARY ROCKETS
USE
INCENDIARY AMMUNITION
AND
ROCKETS

INCENDIARY WARHEADS
USE
INCENDIARY AMMUNITION
AND
WARHEADS

INCINERATORS
13 02
RT FURNACES

INCLINED ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

INCLUSIONS
USE
DEFECTS(MATERIALS)

INCOHERENT SCATTERING
20 08
(SCATTERING OF PARTICLES OR PROTONS IN WHICH THE SCATTERING ELEMENTS ACT INDEPENDENTLY OF ONE ANOTHER SO THAT THERE ARE NO DEFINITE PHASE RELATIONSHIPS AMONG THE DIFFERENT PARTS OF THE SCATTERED BEAM.)
BT NUCLEAR SCATTERING

INCOMPRESSIBLE FLOW
20 04
BT FLUID FLOW
>GAS FLOW

INCREMENT CHARGES
USE
PROPELLING CHARGES

INDANTHRENES
07 03

INDEXES
05 02
BT DOCUMENTATION

INDIA
08 06
BT GEOGRAPHY
>SOUTH ASIA

INDIAN OCEAN
08 06
BT GEOGRAPHY
>OCEANS

INDIAN OCEAN ISLANDS
08 06
BT GEOGRAPHY
>ISLANDS
NT CEYLON
MADAGASCAR
MALDIVE ISLANDS
ZANZIBAR

INDIANA
08 06
BT GEOGRAPHY
>UNITED STATES

INDICATOR LIGHTS
13 01
BT LIGHTING EQUIPMENT

INDICATOR PAPERS
USE
CHEMICAL INDICATORS

INDIUM
07 02
BT METALS

INDIUM ALLOYS
11 06
BT ALLOYS

INDIUM COMPOUNDS
07 02

INDOLE ALKALOIDS
06 15
UF YOHIMBINE
BT ALKALOIDS
NT ERGOT ALKALOIDS
>RAUWOLFIA ALKALOIDS

INDOLES
07 03

INDONESIA
08 06
BT GEOGRAPHY
>ISLANDS
>SOUTHEAST ASIA

INDUCED HYPERTHERMIA
USE
FEVERS

INDUCED HYPOTHERMIA
USE
HYPOTHERMIA

INDUCED RADIOACTIVITY
USE
ARTIFICIAL RADIOACTIVITY

INDUCTANCE
20 03
(THE PROPERTY OF A CIRCUIT OR CIRCUIT ELEMENT THAT OPPOSES CURRENT FLOW.)
BT ELECTRICAL PROPERTIES
>ELECTRICAL IMPEDANCE

INDUCTION HEATING
13 01
BT HEATING

INDUCTION IGNITERS
USE
ELECTRIC IGNITERS

INDUCTION MOTORS
09 03
BT ENGINES & MOTORS
>ELECTRIC MOTORS

INDUCTION SYSTEMS
21 10
(SYSTEMS IN INTERNAL COMBUSTION ENGINES THAT PROVIDE FOR VAPORIZATION OF FUELS.)
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS

INDUSTRIAL DIAMONDS
USE
DIAMONDS

INDUSTRIAL EQUIPMENT
13 09

INDUSTRIAL MEDICINE
06 10
BT MEDICINE

INDUSTRIAL MOBILIZATION
USE
INDUSTRIES
AND
MOBILIZATION

INDUSTRIAL PLANTS
13 09
UF PLANTS(ENGINEERING)
NT DISTILLING PLANTS
REFINERIES
ROLLING MILLS
RT POWER PLANTS(ESTABLISHMENTS)

INDUSTRIAL PROCUREMENT
05 01
BT PROCUREMENT

INDUSTRIAL PRODUCTION
05 03

INDUSTRIAL PSYCHOLOGY
05 09
BT PSYCHOLOGY
>APPLIED PSYCHOLOGY

INDUSTRIAL RELATIONS
05 09
NT LABOR UNIONS

INDUSTRIAL RESEARCH
14 06

INDUSTRIAL TRAINING
05 09
BT TRAINING

INDUSTRIES
05 03
UF +INDUSTRIAL MOBILIZATION
NT AIRCRAFT INDUSTRY
AUTOMOTIVE INDUSTRY
CHEMICAL INDUSTRY
ELECTRICAL INDUSTRY
IRON INDUSTRY
MACHINE TOOL INDUSTRY
MUNITIONS INDUSTRY
OPTICS INDUSTRY
PAPER INDUSTRY
PETROLEUM INDUSTRY
PLASTICS INDUSTRY
STEEL INDUSTRY
TEXTILE INDUSTRY

INELASTIC SCATTERING
20 08
(COLLISIONS OF NEUTRONS WITH NUCLEI IN WHICH THE KINETIC ENERGY IS DECREASED AND THE NUCLEI ARE LEFT IN AN EXCITED STATE.)
BT NUCLEAR SCATTERING

INEQUALITIES
12 01
UF BELLMAN'S INEQUALITY
CHEBYSHEV INEQUALITIES
FEJER AND RIESZ INEQUALITY
HARDY-LITTLEWOOD INEQUALITY
HARNACK INEQUALITY
ISOPERIMETRIC INEQUALITIES
LINEAR INEQUALITIES
RECIPROCITY INEQUALITIES
SLIDE RULE INEQUALITY
WEINBERGER INEQUALITY
BT MATHEMATICS

INERT ATMOSPHERES
USE
CONTROLLED ATMOSPHERES

INERT GAS WELDING
13 08
UF TIG WELDING
BT JOINING
>WELDING

INERT GASES
USE
HELIUM GROUP GASES

INERTIA
20 15

INERTIAL GUIDANCE
17 07
UF +INERTIAL GUIDANCE SYSTEMS
BT GUIDANCE
NT ALL-INERTIAL GUIDANCE

INERTIAL GUIDANCE SYSTEMS
USE
INERTIAL GUIDANCE
AND
INSTRUMENTATION

INERTIAL NAVIGATION
17 07
UF +INERTIAL NAVIGATION SYSTEMS
BT NAVIGATION

INERTIAL NAVIGATION SYSTEMS
USE
INERTIAL NAVIGATION
AND
INSTRUMENTATION

INERTIAL PLATFORMS
USE
STABILIZED PLATFORMS

INFANTILE PARALYSIS
USE
DISEASES
AND
POLIOMYELITIS VIRUS

INFANTS
06 03
UF BABIES
NEWBORN
BT ANIMALS
>HUMANS

INFECTIONS
06 05
(IMPLANTATION OF AN INFECTIVE AGENT
IN THE BODY. FOR THE COMMUNICATION
OF DISEASE FROM ONE SUBJECT TO ANOTHER
USE $COMMUNICABLE DISEASES$.)
BT DISEASES
>INFECTIOUS DISEASES

INFECTIOUS DISEASES
06 05
BT DISEASES
NT ABSCESSES
INFECTIONS
PARASITIC DISEASES
VIRUS DISEASES

INFECTIOUS HEPATITIS VIRUS
06 13
BT MICROORGANISMS
>HEPATITIS VIRUSES

INFINITESIMAL GENERATOR
USE
GROUPS(MATHEMATICS)

INFLAMMABILITY
USE
FLAMMABILITY

INFLATABLE DEVICES
USE
INFLATABLE STRUCTURES

INFLATABLE STRUCTURES
13 13
UF INFLATABLE DEVICES
+INFLATABLE TENTS
BT STRUCTURES

INFLATABLE TENTS
USE
INFLATABLE STRUCTURES
AND
TENTS

INFLUENCE FUZES
USE
PROXIMITY FUZES

INFLUENCE MINES
19 01
BT ORDNANCE
>MINES(ORDNANCE)
NT ACOUSTIC MINES
MAGNETIC MINES
PRESSURE MINES

INFLUENZA
USE
DISEASES
AND
INFLUENZA VIRUS

INFLUENZA VACCINES
USE
INFLUENZA VIRUS
AND
VACCINES

INFLUENZA VIRUS
06 13
UF +INFLUENZA
+INFLUENZA VACCINES
BT MICROORGANISMS
>MYXOVIRUSES

INFORMATION RETRIEVAL
05 02
(THE USE OF COMPUTERS, ELECTRONIC ACCOUNT-
ING MACHINES, AND SIMILAR MECHANICAL DE-
VICES TO ORGANIZE STORE, AND RETRIEVE RE-
CORDED INFORMATION. FOR THE USE OF MANUAL
TECHNIQUES IN SUCH ACTIVITIES, SEE
$DOCUMENTATIONS$.)
BT DOCUMENTATION

INFORMATION THEORY
09 04
UF COMMUNICATION THEORY

INFRAPOLYNOMIALS
USE
POLYNOMIALS

INFRARED BEACONS
17 07
BT NAVIGATION
>BEACONS
OPTICAL EQUIPMENT
>INFRARED EQUIPMENT

INFRARED BINOCULARS
17 05
BT OPTICAL EQUIPMENT
>BINOCULARS
>INFRARED EQUIPMENT

INFRARED COMMUNICATION SYSTEMS
17 02
UF +METASCOPES
BT COMMUNICATION SYSTEMS
>LIGHT COMMUNICATION SYSTEMS

INFRARED DECOYS
17 04
BT DECEPTION
>DECOYS

```
      WARFARE
     >ELECTROMAGNETIC WARFARE
      OPTICAL EQUIPMENT
     >INFRARED EQUIPMENT

INFRARED DETECTORS
  17 05
  UF +INFRARED EARLY WARNING SYSTEMS
      INFRARED SEARCHLIGHTS
  BT  DETECTION
     >DETECTORS
      OPTICAL EQUIPMENT
     >INFRARED EQUIPMENT

INFRARED DIRECTION FINDERS
    USE
  DIRECTION FINDING
    AND
  INFRARED EQUIPMENT

INFRARED DOMES
  20 06
  BT  OPTICAL EQUIPMENT
     >INFRARED EQUIPMENT

INFRARED EARLY WARNING SYSTEMS
    USE
  EARLY WARNING SYSTEMS
    AND
  INFRARED DETECTORS

INFRARED EQUIPMENT
  20 06
  UF +INFRARED DIRECTION FINDERS
     +INFRARED HORIZON SENSORS
     +INFRARED IDENTIFICATION SYSTEMS
     +INFRARED RANGE FINDERS
     +INFRARED RANGING SYSTEMS
     +INFRARED TELEVISION SYSTEMS
     +INFRARED TRACKING SYSTEMS
  BT  OPTICAL EQUIPMENT
  NT  INFRARED BEACONS
      INFRARED BINOCULARS
      INFRARED DECOYS
      INFRARED DETECTORS
      INFRARED DOMES
      INFRARED FILTERS
     >INFRARED IMAGE TUBES
      INFRARED LAMPS
      INFRARED PHOTOCONDUCTORS
      INFRARED PHOTOELECTRIC CELLS
      INFRARED RECEIVERS
      INFRARED TELESCOPES
      INFRARED TRANSMITTERS
      INFRARED WINDOWS
      SNIPERSCOPES
  RT  COMMUNICATION EQUIPMENT

INFRARED FILM
  14 05
  BT  PHOTOGRAPHY
     >PHOTOGRAPHIC FILM

INFRARED FILTERS
  20 06
  BT  OPTICAL EQUIPMENT
     >INFRARED EQUIPMENT
      FILTERS(ELECTROMAGNETIC WAVE)
     >OPTICAL FILTERS

INFRARED FLASH LAMPS
    USE
  FLASH LAMPS
    AND
  INFRARED LAMPS

INFRARED FUZES
    USE
  ELECTROMAGNETIC FUZES

INFRARED GAS ANALYZERS
    USE
  GAS ANALYSIS
    AND
  INFRARED SPECTROSCOPY

INFRARED HORIZON SENSORS
    USE
  HORIZON SCANNERS
    AND
  INFRARED EQUIPMENT

INFRARED IDENTIFICATION SYSTEMS
    USE
  IDENTIFICATION SYSTEMS
    AND
  INFRARED EQUIPMENT

INFRARED IMAGE TUBES
  20 06
  BT  ELECTRON TUBES
     >IMAGE TUBES
      OPTICAL EQUIPMENT
     >INFRARED EQUIPMENT
  NT  THERMICONS

INFRARED IMAGES
  20 06
  BT  OPTICAL PHENOMENA
     >INFRARED PHENOMENA
      IMAGES
     >OPTICAL IMAGES

INFRARED LAMPS
  20 06
  UF +INFRARED FLASH LAMPS
  BT  OPTICAL EQUIPMENT
     >INFRARED EQUIPMENT
  RT  LIGHTING EQUIPMENT

INFRARED OPTICAL MATERIALS
  20 06
  UF +INFRARED PHOSPHORS
  BT  OPTICAL MATERIALS

INFRARED OPTICAL SYSTEMS
  20 06

INFRARED PHENOMENA
  20 06
  BT  OPTICAL PHENOMENA
  NT  INFRARED IMAGES
     >INFRARED RADIATION

INFRARED PHOSPHORS
    USE
  INFRARED OPTICAL MATERIALS
    AND
  PHOSPHORESCENT MATERIALS

INFRARED PHOTOCONDUCTORS
  20 06
  BT  OPTICAL EQUIPMENT
     >INFRARED EQUIPMENT
      PHOTOELECTRIC MATERIALS

INFRARED PHOTOELECTRIC CELLS
  20 06
```

BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT
OPTICAL EQUIPMENT COMPONENTS

INFRARED PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

INFRARED PULSES
20 06
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC PULSES
>INFRARED RADIATION

INFRARED RADIATION
20 06
UF +BACKGROUND(INFRARED)
BT ELECTROMAGNETIC WAVES
>INFRARED PHENOMENA
NT INFRARED PULSES

INFRARED RANGE FINDERS
USE
INFRARED EQUIPMENT
AND
RANGE FINDING

INFRARED RANGING SYSTEMS
USE
INFRARED EQUIPMENT
AND
RANGE FINDING

INFRARED RECEIVERS
20 06
UF +METASCOPES
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT

INFRARED RESEARCH
14 06
BT SCIENTIFIC RESEARCH

INFRARED SCANNING
17 05
BT SCANNING

INFRARED SEARCHLIGHTS
USE
INFRARED DETECTORS

INFRARED SPECTROPHOTOMETERS
20 06
BT OPTICAL INSTRUMENTS
>SPECTROPHOTOMETERS

INFRARED SPECTROSCOPY
20 06
UF +INFRARED GAS ANALYZERS
BT SPECTROSCOPY

INFRARED TELESCOPES
17 05
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT
>TELESCOPES

INFRARED TELEVISION SYSTEMS
USE
INFRARED EQUIPMENT
AND
TELEVISION COMMUNICATION SYSTEMS

INFRARED TRACKING
17 05
UF +INFRARED TRACKING SYSTEMS
BT TRACKING

INFRARED TRACKING SYSTEMS
USE
INFRARED EQUIPMENT
AND
INFRARED TRACKING

INFRARED TRANSMITTERS
20 06
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT

INFRARED WINDOWS
20 06
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT
OPTICAL EQUIPMENT COMPONENTS

INFUSIONS(PARENTERAL)
USE
PARENTERAL INFUSIONS

INGESTION(ENGINES)
21 11
(INTAKE BY A JET ENGINE OF SUBSTANCES, E.G., ICE, WATER, OR SEA SPRAY, THAT MAY ALTER THE COMBUSTION OPERATION OF THE ENGINE.)

INGESTION(PHYSIOLOGY)
06 16
UF DRINKING
EATING

INHIBITION
14 07

INHIBITORS(FOAM)
USE
FOAMING INHIBITORS

INHIBITORS(OXIDATION)
USE
ANTIOXIDANTS

INITIATORS
USE
EXPLOSIVES INITIATORS

INJECTION
14 07
NT FUEL INJECTION
SECONDARY INJECTION
WATER INJECTION

INJECTION CARBURETORS
USE
CARBURETORS
AND
FUEL INJECTORS

INJECTION GUIDANCE
17 07
BT GUIDANCE

INJECTION(MEDICINE)
06 05
UF INJECTORS(MEDICINE)

INJECTORS
14 07
BT PUMPS
NT FUEL INJECTORS

INJECTORS(MEDICINE)
USE
INJECTION(MEDICINE)

INJURIES
USE
WOUNDS & INJURIES

INK
11 03

INLAND WATERWAYS
08 08
UF CANALS
WATERWAYS(INLAND)

INLET GUIDE VANES
20 04
BT GUIDE VANES

INLETS(DUCT)
USE
DUCT INLETS

INLETS(ENGINES)
USE
ENGINE AIR SYSTEMS COMPONENTS

INLETS(WING)
USE
WING INLETS

INORGANIC ACIDS
07 02
UF ACIDS(INORGANIC)
FERRIC ACIDS
TELLURIC ACID
NT BORIC ACIDS
CHROMIC ACIDS
HYDROCHLORIC ACID
MOLYBDIC ACIDS
NITRIC ACID
PERCHLORIC ACID
PHOSPHONIC ACIDS
PHOSPHORIC ACIDS
SELENIOUS ACIDS
SILICIC ACIDS
SULFURIC ACID

INORGANIC COMPOUNDS
07 02

INORGANIC POLYMERS
07 02
BT POLYMERS

INOSITOLS
07 03
BT ALCOHOLS

INPUT-OUTPUT DEVICES
09 02
NT ANALOG-TO-DIGITAL CONVERTERS
DIGITAL-TO-ANALOG CONVERTERS
PUNCHED CARDS
PUNCHED TAPE
READING MACHINES

INSANITY
USE
MENTAL DISORDERS

INSECT BITES
USE
BITES & STINGS

INSECT CONTROL
06 06
BT PEST CONTROL

INSECT REPELLENTS
06 06
UF REPELLENTS(INSECT)

INSECTICIDAL PAINTS
USE
INSECTICIDES
AND
PAINTS

INSECTICIDES
06 06
UF +INSECTICIDAL PAINTS
BT PESTICIDES

INSECTIVORA
06 03
BT ANIMALS
>MAMMALS

INSECTS
06 03
BT ANIMALS
>ARTHROPODS
NT COLEOPTERA
>DIPTERA
HEMIPTERA
>HYMENOPTERA
ISOPTERA
LEPIDOPTERA
LICE
>ORTHOPTERA
SIPHONAPTERA

INSTABILITY
USE
STABILITY

INSTALLATION
14 07

INSTRUCTION MANUALS
05 02
BT DOCUMENTATION

INSTRUCTORS
05 09

UF TEACHERS
BT PERSONNEL

INSTRUMENT DIALS
14 07

INSTRUMENT FLIGHT
01 02
BT FLIGHT

INSTRUMENT GREASES
11 08
BT LUBRICANTS
>GREASES

INSTRUMENT LANDINGS
01 02
UF BLIND LANDINGS
BT LANDINGS
>AIRCRAFT LANDINGS

INSTRUMENT PANELS
14 07
BT CONTROL PANELS

INSTRUMENTAL VARIABLES
USE
PROBABILITY

INSTRUMENTATION
14 07
UF +INERTIAL GUIDANCE SYSTEMS
+INERTIAL NAVIGATION SYSTEMS

INSTRUMENTS(SURGICAL)
USE
SURGICAL INSTRUMENTS

INSULATED JUGS
USE
KITCHEN EQUIPMENT & SUPPLIES

INSULATION(ACOUSTIC)
USE
ACOUSTIC INSULATION

INSULATION(ELECTRIC)
USE
ELECTRIC INSULATION

INSULATION(MECHANICAL)
USE
VIBRATION ISOLATORS

INSULATION(THERMAL)
USE
THERMAL INSULATION

INSULIN
06 01
BT HORMONES
>PANCREATIC HORMONES

INSULIN SHOCK THERAPY
USE
SHOCK THERAPY

INTAKE MANIFOLDS
USE
MANIFOLDS(ENGINES)

INTAKE VALVES
13 11
BT VALVES

INTAKES(ENGINES)
USE
ENGINE AIR SYSTEMS COMPONENTS

INTEGRAL EQUATIONS
12 01
UF BATEMAN'S METHOD
CAUCHY KERNALS
FREDHOLM INTEGRAL EQUATION
FREDHOLM THEORY
KERNELS(INTEGRAL EQUATIONS)
SCHMIDT THEORY
TRANSPORT THEORY
VOLTERRA'S INTEGRAL EQUATION
WIENER-HOPF EQUATIONS
BT MATHEMATICS
>EQUATIONS

INTEGRAL FUNCTIONS
USE
FUNCTIONS

INTEGRAL TRANSFORMS
12 01
UF FOURIER TRANSFORMS
HERMITE TRANSFORMS
HILBERT'S TRANSFORM
LAGUERRE TRANSFORMS
LAPLACE TRANSFORM
MELLIN TRANSFORM
OPERATIONAL CALCULUS
PANSIONS
POISSON TRANSFORM
STURM-LIOUVILLE TRANSFORM
Z-FORMS
BT MATHEMATICS
>TRANSFORMATIONS(MATHEMATICS)

INTEGRALS
12 01
UF AIRY-HARDY INTEGRALS
DIVERGENT INTEGRALS
FRESNEL INTEGRALS
KASSEL INTEGRALS
MICHELL'S INTEGRAL
POISSON'S INTEGRAL
RIESZ INTEGRALS
STIELTJES INTEGRALS
WIENER INTEGRALS
BT MATHEMATICS

INTEGRATED CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

INTEGRATING FACTORS
USE
INTEGRATION

INTEGRATION
12 01
UF BERGMAN INTEGRATION
INTEGRATING FACTORS
LAGRANGE FORMALISM
LEROUX INTEGRATION
BT MATHEMATICS

INTEGRATORS
09 05
(TRANSDUCERS, CIRCUITS, OR NETWORKS HAVING INPUT WAVEFORMS THAT ARE SUBSTANTIALLY THE TIME INTEGRAL OF THE OUTPUT WAVEFORMS.)
NT INTEGRATORS(COMPUTERS)
PULSE INTEGRATORS

INTEGRATORS(COMPUTERS)
09 02
BT INTEGRATORS

INTEGUMENTARY DISEASES
06 05
BT DISEASES

INTEGUMENTARY SYSTEM
06 16
BT ANATOMY
NT HAIR
NAILS(TISSUES)
SKIN

INTELLIGENCE(MILITARY)
USE
MILITARY INTELLIGENCE

INTELLIGENCE TESTS
05 10
(TESTS TO DETERMINE MENTAL AGE, I.E., RELATIVE CAPACITY TO ABSORB INFORMATION, SOLVE PROBLEMS, OR TO LEARN APART FROM ACTUAL ACHIEVEMENT.)
UF BINET TESTS
MENTAL TESTS
WECHSLER SCALES
BT PSYCHOLOGY
>PSYCHOMETRICS

INTELLIGIBILITY
17 02

INTENSITY
14 07

INTERCEPT TRAJECTORIES
22 03
BT TRAJECTORIES

INTERCEPTION
14 07
RT AIRCRAFT INTERCEPTION
RADAR INTERCEPTION
RADIO INTERCEPTION
SONAR INTERCEPTION

INTERCEPTION PROBABILITIES
15 07
RT MISS DISTANCE

INTERCEPTOR SPACECRAFT
22 02
BT SPACECRAFT

INTERCOMMUNICATION SYSTEMS
17 02
UF INTERPHONES
BT COMMUNICATION SYSTEMS

INTERCOOLERS
USE
HEAT EXCHANGERS

INTERFACE PROPERTIES
USE
SURFACE PROPERTIES

INTERFACIAL TENSION
USE
SURFACE TENSION

INTERFERENCE
14 07
RT RADIOFREQUENCY INTERFERENCE

INTERFERENCE ANALYZERS
14 02
UF RADAR INTERFERENCE ANALYZERS
RADIO INTERFERENCE ANALYZERS
BT TEST EQUIPMENT(ELECTRONICS)

INTERFEROMETERS
20 06
BT OPTICAL INSTRUMENTS
RT RADIO INTERFEROMETERS

INTERIOR BALLISTICS
19 04
(THE COMBUSTION OF PROPELLANTS IN GUNS OR ROCKET MOTORS AND THE MOTION OF PROJECTILES IN GUN BARRELS.)
BT BALLISTICS
NT OBTURATION(BALLISTICS)

INTERMEDIATE FREQUENCY
14 08
(A FREQUENCY RESULTING FROM THE COMBINATION OF A RECEIVED MODULATED CARRIER FREQUENCY AND A LOCALLY-GENERATED OSCILLATOR FREQUENCY.)
UF IF
+INTERMEDIATE FREQUENCY FILTERS
+INTERMEDIATE FREQUENCY TRANSFORMERS
RT FREQUENCY

INTERMEDIATE FREQUENCY AMPLIFIERS
09 05
BT AMPLIFIERS
>RADIOFREQUENCY AMPLIFIERS

INTERMEDIATE FREQUENCY FILTERS
USE
INTERMEDIATE FREQUENCY
AND
RADIOFREQUENCY FILTERS

INTERMEDIATE FREQUENCY TRANSFORMERS
USE
INTERMEDIATE FREQUENCY
AND
TRANSFORMERS

INTERMETALLIC COMPOUNDS
11 06
(ALLOYS IN WHICH THE CONSTITUENT ATOMS ARE IN FIXED INTEGRAL RATIOS. SPECIFIC INTERMETALLIC COMPOUNDS ARE INDEXED BY DESIGNATING THE METALLIC ALLOYS INVOLVED.)
BT ALLOYS

INTERNAL COMBUSTION ENGINE NOISE
20 01
BT NOISE
>ENGINE NOISE

INTERNAL COMBUSTION ENGINES
21 11
UF GASOLINE ENGINES
BT ENGINES & MOTORS
>HEAT ENGINES
NT COMPOUND ENGINES
>COMPRESSION IGNITION ENGINES
DIESEL ENGINES

INTERNAL CONVERSION
20 08
UF +CONVERSION ELECTRONS
BT RADIOACTIVITY
>RADIOACTIVE DECAY

INTERNAL FRICTION
20 11
(THE DAMPING OF ELASTIC VIBRATIONS IN A SOLID.)
BT DAMPING
FRICTION
RT FRIEDEL-CRAFTS REACTIONS

INTERNATIONAL LAW
05 04

INTEROCEPTORS
USE
END ORGANS

INTERPHONES
USE
INTERCOMMUNICATION SYSTEMS

INTERPLANETARY TRAJECTORIES
22 03
BT TRAJECTORIES

INTERRUPTER PLUGS
USE
INTERRUPTERS

INTERRUPTERS
09 01
UF INTERRUPTER PLUGS

INTERSENSORY PERCEPTION
USE
SENSORY MECHANISMS

INTERSTELLAR MATTER
03 02

INTERVERTEBRAL DISKS
USE
CARTILAGE

INTESTINES
06 16
UF COLON
DUODENUM
ILEUM
JEJUNUM
LARGE INTESTINE
SIGMOID COLON
BT ANATOMY
>GASTROINTESTINAL SYSTEM

INTOCOSTRIN
USE
CURARE ALKALOIDS

INTRAVENOUS FEEDING
USE
PARENTERAL INFUSIONS

INTUBATION
USE
CANNULATION

INULIN
06 01
BT CARBOHYDRATES
>POLYSACCHARIDES

INVARIANCE
12 01
BT MATHEMATICS

INVENTORY
15 05
BT ENGINEERING
>MANAGEMENT ENGINEERING
NT INVENTORY ANALYSIS
>INVENTORY CONTROL

INVENTORY ANALYSIS
15 05
BT ENGINEERING
>INVENTORY

INVENTORY CONTROL
15 05
BT ENGINEERING
>INVENTORY
NT OBSOLESCENCE THEORY
REPLACEMENT THEORY
STOCK LEVEL CONTROL

INVERSE HYPERBOLIC FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

INVERTASE
USE
GLYCOSIDE HYDROLASES

INVERTEBRATE FOSSILS
USE
PALEONTOLOGY

INVERTEBRATES
06 03
BT ANIMALS
NT >ARTHROPODS
ECHINODERMATA
>PROTOZOA
>SHELLFISH
SPONGES
>WORMS

INVERTER CIRCUITS
09 05
(CIRCUITS THAT TAKE IN POSITIVE SIGNALS AND PUT OUT NEGATIVE ONES, OR VICE VERSA.)
BT NETWORKS
>CIRCUITS

INVERTERS
10 02
(DEVICES THAT CONVERT DIRECT CURRENT TO ALTERNATING CURRENT.)

INVESTMENT CASTING
USE
CASTING

IODATES
07 02

IODIDES
07 02
BT HALIDES

IODINE
07 02
BT NON-METALS
>HALOGENS

IODINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

IODIZED OILS
USE
CONTRAST MEDIA

IODOCHLOROL
USE
CONTRAST MEDIA

IODOPSIN
USE
EYE PIGMENTS

IODOPYRACET
USE
CONTRAST MEDIA

ION ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

ION BEAMS
20 07
BT PARTICLE BEAMS

ION BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

ION ENGINES
21 03
UF ELECTROSTATIC ROCKETS
BT ENGINES & MOTORS
>ELECTRIC ENGINES

ION EXCHANGE
07 02
UF ANION EXCHANGE
BT CHEMICAL REACTIONS
RT MASS TRANSFER

ION EXCHANGE RESINS
07 04

ION RECOMBINATION
USE
RECOMBINATION REACTIONS

ION SOURCES
20 07
BT PARTICLE ACCELERATOR COMPONENTS

IONIC CURRENT
20 03
BT ELECTRICITY
>ELECTRIC CURRENTS

IONIZATION
07 04
UF IONIZING EFFECTS
BT CHEMICAL REACTIONS
NT GAS IONIZATION

IONIZATION CHAMBERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

IONIZATION COUNTERS
USE
RADIATION MEASUREMENT SYSTEMS

IONIZATION GAGES
14 02
BT METERS
>PRESSURE GAGES

IONIZATION POTENTIALS
20 08
UF POTENTIALS(IONIZATION)

IONIZATION TRAILS
20 09
RT PARTICLE TRAJECTORIES

IONIZING EFFECTS
USE
IONIZATION

IONOSPHERE
04 01
UF +IONOSPHERE MODELS
BT ATMOSPHERE
>UPPER ATMOSPHERE

IONOSPHERE MODELS
USE
ATMOSPHERE MODELS
AND
IONOSPHERE

IONOSPHERIC DISTURBANCES
04 01

IONOSPHERIC PROPAGATION
20 14
BT PROPAGATION
WAVE TRANSMISSION
>RADIO TRANSMISSION
NT LUXEMBURG EFFECT

IONOSPHERIC SOUNDING
USE
ATMOSPHERIC SOUNDING

IONS
20 08
(ELECTRICALLY CHARGED MOLECULAR FRAGMENTS OR ATOMS. FOR SUBATOMIC IONS, SEE $CHARGED PARTICLES$. IONS OF SPECIFIC ELEMENTS ARE INDEXED BY THE COMPOUNDS OF THE ELEMENTS.)
UF ANIONS
CATIONS
BT CHARGED PARTICLES
NT FREE RADICALS

IONS(SUBATOMIC)
USE
CHARGED PARTICLES

IOWA
08 06
BT GEOGRAPHY
>UNITED STATES

IPECAC ALKALOIDS
USE
ISOQUINOLINE ALKALOIDS

IRAN
08 06
BT GEOGRAPHY
>MIDDLE EAST

IRAQ
08 06
BT GEOGRAPHY
>MIDDLE EAST

IRASERS
20 05
BT AMPLIFIERS
>LASERS

IRBM
USE
GUIDED MISSILES
AND
STRATEGIC WEAPONS

IRIDIUM
07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

IRIDIUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

IRIDIUM COMPOUNDS
07 02

IRON
07 02
UF +IRON CATALYSTS
BT METALS
>TRANSITION ELEMENTS

IRON ALLOYS
11 06
UF +IRON CASTINGS
BT ALLOYS
NT >STEEL

IRON CASTINGS
USE
CASTINGS
AND
IRON ALLOYS

IRON CATALYSTS
USE
CATALYSTS
AND
IRON

IRON COMPOUNDS
07 02
UF FERRIC COMPOUNDS
FERROUS COMPOUNDS

IRON INDUSTRY
05 03
BT INDUSTRIES

IRRADIATED FOODS
06 08
BT FOOD

IRRATIONAL NUMBERS
12 01
BT MATHEMATICS
>REAL NUMBERS

IRREVERSIBLE PROCESSES
14 07
(PROCESSES OCCURRING IN SYSTEMS SUCH THAT, IN ORDER TO REVERSE THE DIRECTION OF THE PROCESSES, FINITE CHANGES IN THE PARAMETERS OF THE SYSTEMS MUST BE MADE.)

IRRIGATION SYSTEMS
08 08
BT HYDROLOGY
RT DRAINAGE

IRRITATING AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS
NT CS AGENTS

ISLANDS
08 06
BT GEOGRAPHY
NT >ARCTIC OCEAN ISLANDS
>ATLANTIC OCEAN ISLANDS
BAFFIN ISLAND
BORNEO
GREAT BRITAIN
GREENLAND
HONG KONG
>INDIAN OCEAN ISLANDS
INDONESIA
JAMAICA
>MEDITERRANEAN SEA ISLANDS
>PACIFIC OCEAN ISLANDS
SINGAPORE

ISLANDS OF LANGERHANS
USE
PANCREAS

ISOCYANATE PLASTICS
11 09
(INCLUDES ISOCYANATE POLYMERS AND

ISOCYANATE RESINS.)
UF POLYURETHANES
BT PLASTICS

ISOCYAN ACID
07 02
BT ACIDS

ISOLATION(PERCEPTUAL)
USE
SENSORY DEPRIVATION

ISOMALTOSE
USE
DISACCHARIDES

ISOMERASES
06 01
BT ENZYMES
NT RACEMASES & EPIMERASES

ISOMERIC TRANSITIONS
20 08
(RADIOACTIVE TRANSITION FROM ONE NUCLEAR
ISOMER TO ANOTHER OF LOWER ENERGY.)

ISOMERS(MOLECULAR)
USE
MOLECULAR ISOMERISM

ISOMERS(NUCLEAR)
USE
NUCLEAR ISOMERS

ISONIAZID
06 15

ISOPERIMETRIC INEQUALITIES
USE
INEQUALITIES

ISOPRENE
07 03
BT ALKENES
>BUTADIENES

ISOPTERA
06 03
UF TERMITES
WHITE ANTS
BT ANIMALS
>INSECTS

ISOQUINOLINE ALKALOIDS
06 15
UF CORYDALINE DERIVATIVES
EMETINE
IPECAC ALKALOIDS
BT ALKALOIDS
NT ANHALONIUM ALKALOIDS
CURARE ALKALOIDS
>OPIUM ALKALOIDS
STRYCHNOS ALKALOIDS

ISOSTATIC CHANGE
08 07
BT GEOLOGY

ISOTOPE AVAILABILITY
18 02
BT ISOTOPES
RT ABUNDANCE

ISOTOPE IMPURITIES
18 02
BT IMPURITIES

ISOTOPE SEPARATION
18 02
BT SEPARATION
NT CENTRIFUGE SEPARATION
GASEOUS DIFFUSION SEPARATION
MAGNETIC SEPARATION
THERMAL DIFFUSION SEPARATION

ISOTOPES
18 02
NT ISOTOPE AVAILABILITY
>RADIOACTIVE ISOTOPES
>STABLE ISOTOPES

ISOTROPISM
20 02
BT CRYSTALLOGRAPHY
>SYMMETRY(CRYSTALLOGRAPHY)

ISRAEL
08 06
BT GEOGRAPHY
>MIDDLE EAST

ITALY
08 06
BT GEOGRAPHY
>WESTERN EUROPE

ITERATIVE METHODS
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

IVORY COAST
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

IXODIDAE
USE
TICKS

JACKS(ELECTRICITY)
USE
ELECTRIC CONNECTORS

JACKS(MECHANICS)
13 09
BT POSITIONING DEVICES(MACHINERY)
NT HYDRAULIC JACKS

JACOBI POLYNOMIALS
USE
POLYNOMIALS

JACOBI SERIES
USE
SERIES

JACOBIAN VARIETIES
USE
ALGEBRAIC GEOMETRY

JAMAICA
08 06
BT GEOGRAPHY
>ISLANDS

JAPAN
08 06
BT GEOGRAPHY
>FAR EAST
>PACIFIC OCEAN ISLANDS

JAPAN SEA
08 06
BT GEOGRAPHY
>SEAS

JAPANESE B ENCEPHALITIS VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

JATOS
21 08.2
BT ENGINES & MOTORS
>ROCKET MOTORS

JAWS
USE
HEAD

JEJUNUM
USE
INTESTINES

JET BOMBERS
01 03
BT AIRCRAFT
>BOMBERS
>JET PLANES

JET DEFLECTION VANES
USE
DEFLECTION
AND
JETS

JET ENGINE FAIRINGS
01 03
BT FAIRINGS

JET ENGINE FUELS
21 04
BT FUELS
NT SOLID JET ENGINE FUELS

JET ENGINE INLETS
21 05
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS
NT RAMJET INLETS
TURBOJET INLETS

JET ENGINE NACELLES
01 03
BT ENGINE STRUCTURES
>ENGINE NACELLES

JET ENGINE NOISE
20 01
BT NOISE
>ENGINE NOISE

JET ENGINE VALVES
13 11
BT VALVES

JET ENGINES
21 05
BT ENGINES & MOTORS
NT >HYDROJET ENGINES
>PULSEJET ENGINES
>RAMJET ENGINES
>TURBOJET ENGINES

JET FIGHTERS
01 03
BT AIRCRAFT
>FIGHTERS
>JET PLANES

JET FLAME HOLDERS
USE
FLAME HOLDERS

JET FLAMES
21 02
BT COMBUSTION
>FLAMES
FLUID FLOW
>JETS

JET FLAPS
01 03
BT BOUNDARY LAYER CONTROL

JET FLYING BOATS
01 03
BT AIRCRAFT
>FLYING BOATS
>JET PLANES

JET HELICOPTER ROTORS
01 03
UF AEOLIPILE ROTORS
DUCTED PROPELLERS(INTERNAL DUCTING)
ROCKET HELICOPTER ROTORS
BT AERODYNAMIC CONFIGURATIONS
>HELICOPTER ROTORS

JET MIXING FLOW
20 04

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BT FLUID FLOW
>GAS FLOW

JET PLANE NOISE
20 01
BT NOISE
>AIRPLANE ENGINE NOISE
>AIRPLANE NOISE

JET PLANES
01 03
BT AIRCRAFT
>AIRPLANES
NT JET BOMBERS
JET FIGHTERS
JET FLYING BOATS
JET SEAPLANES
JET TRAINING PLANES
JET TRANSPORT PLANES

JET PROPULSION
21 05
UF +HYDRODUCT PROPULSION
+HYDROJET PROPULSION
RAMJET PROPULSION
BT PROPULSION

JET PUMPS
13 11
UF EDUCTORS
EJECTORS(FLUID)
+EXHAUST GAS EJECTORS
+FUEL EJECTORS
BT PUMPS
NT AIR EJECTORS

JET SEAPLANES
01 03
BT AIRCRAFT
>JET PLANES
>SEAPLANES

JET STREAMS(METEOROLOGY)
04 02
BT METEOROLOGICAL PHENOMENA
>WIND

JET TABS
21 08.2
BT GUIDE VANES
THRUST VECTOR CONTROL SYSTEMS

JET TRAINING PLANES
01 03
BT AIRCRAFT
>JET PLANES
>TRAINING PLANES

JET TRANSPORT PLANES
01 03
BT AIRCRAFT
>JET PLANES
>TRANSPORT PLANES

JET VANES
21 08.2
BT GUIDE VANES

JETAVATORS
21 08.2
BT GUIDE VANES
THRUST VECTOR CONTROL SYSTEMS

JETS
20 04
UF +JET DEFLECTION VANES
BT FLUID FLOW
NT JET FLAMES
LIQUID JETS
PLASMA JETS
SHAPED CHARGE JETS

JETTISONABLE COCKPITS
01 03
UF AIRCRAFT ESCAPE CAPSULES
BT AIRFRAMES
>COCKPITS
JETTISONABLE EQUIPMENT

JETTISONABLE EQUIPMENT
01 03
UF +DROPPABLE FUEL TANKS
+JETTISONABLE FUEL TANKS
+JETTISONABLE WHEELS
NT EJECTION SEATS
JETTISONABLE COCKPITS
RT STAGING

JETTISONABLE FUEL TANKS
USE
FUEL TANKS
AND
JETTISONABLE EQUIPMENT

JETTISONABLE WHEELS
USE
JETTISONABLE EQUIPMENT
AND
LANDING GEAR

JEWEL BEARINGS
13 09
BT BEARINGS

JIGS
13 09
BT POSITIONING DEVICES(MACHINERY)

JOB ANALYSIS
05 09
UF POSITION DESCRIPTIONS
BT ENGINEERING
>PERSONNEL MANAGEMENT

JOHNSTON ISLAND
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

JOINING
13 08
NT >BONDING
>THERMAL JOINING

JOINTS
13 05
NT BOLTED JOINTS
BONDED JOINTS
EXPANSION JOINTS
METAL JOINTS
RIVETED JOINTS
SOLDERED JOINTS

JOINTS(PHYSIOLOGY)
06 16
UF +ANKLE

+ARTHROPLASTY
+SHOULDER
BT ANATOMY
>MUSCULOSKELETAL SYSTEM

JORDAN
08 06
BT GEOGRAPHY
>MIDDLE EAST

JORDAN ALGEBRA
USE
ALGEBRAS

JOULE-THOMSON EFFECT
20 13

JOURNAL BEARINGS
13 09
UF SLEEVE BEARINGS
BT BEARINGS

JUAN DE FUCA STRAIT
08 06
BT GEOGRAPHY
>STRAITS

JUMPERS(ELECTRICITY)
USE
ELECTRIC SHUNTS

JUNCTION BOXES
09 01

JUNCTION TRANSISTORS
USE
TRANSISTORS

JUNGLE TESTS
USE
TROPICAL TESTS

JUNGLES
08 06
BT TERRAIN

JUPITER(PLANET)
03 01
BT PLANETS

JUTE
USE
FIBERS(NATURAL)

JUXTAPOLYNOMIALS
USE
POLYNOMIALS

K BAND
14 08
(11,000 TO 36,000 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY

K MESONS
20 08
UF MESONS(K)
BT NUCLEAR PARTICLES
>HEAVY BOSONS
>MESONS
>STRANGE PARTICLES

KAHLER MANIFOLDS
USE
COMPLEX VARIABLES

KAHLER VARIETIES
USE
ALGEBRAIC GEOMETRY

KANGAROO RATS
USE
RODENTS

KANSAS
08 06
BT GEOGRAPHY
>UNITED STATES

KAOLINITE
08 07
BT MINERALS
>CLAY MINERALS

KARA SEA
08 06
BT GEOGRAPHY
>SEAS

KASSEL INTEGRALS
USE
INTEGRALS

KEEL BLOCKS
USE
CHOCKS

KEELER POLYGRAPH
USE
LIE DETECTORS

KEL-F
USE
HALOCARBON PLASTICS

KELLOG-EVANS THEOREM
USE
PARTIAL DIFFERENTIAL EQUATIONS

KENTUCKY
08 06
BT GEOGRAPHY
>UNITED STATES

KENYA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

KERNELS(GROUP THEORY)
USE
GROUPS(MATHEMATICS)

KERNELS(INTEGRAL EQUATIONS)
USE
INTEGRAL EQUATIONS

KEROSENE
21 04

KERR CELLS
14 05
UF KERR OPTICAL SHUTTERS
BT SHUTTERS(OPTICS)

KERR OPTICAL SHUTTERS
USE
KERR CELLS

KETENES
07 03

KETOACID-LYASES
06 01
UF FORMIC HYDROGENLYASE
BT CARBON-CARBON LYASES

KETONES
07 03
NT ACETONES
ACETOPHENONES
ANTHRONES
BENZOPHENONES
BUTANONES
CYCLOHEXANONES
FLUORENONES
PENTANONES

KEYERS(FREQUENCY SHIFT)
USE
FREQUENCY SHIFT KEYERS

KEYERS(PULSE GENERATOR)
USE
PULSE GENERATORS

KIDNEY FUNCTION TESTS
06 05

KIDNEY STONES
USE
CALCULI
AND
URINARY SYSTEM

KIDNEYS
06 16
UF +NEPHRECTOMY
+NEPHRITIS
BT ANATOMY
>URINARY SYSTEM

KIDNEYS(ARTIFICIAL)
USE
MECHANICAL ORGANS

KILL PROBABILITIES
15 07
RT IMPACT PREDICTION

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KINASES
USE
PHOSPHORUS TRANSFERASES

KINEMATICS
USE
MECHANICS

KINETHEODOLITES
USE
PHOTOTHEODOLITES

KINETIC ENERGY
14 07
BT ENERGY

KINETIC THEORY
07 04

KINETICS
USE
DYNAMICS

KITCHEN EQUIPMENT & SUPPLIES
06 08
UF CAN OPENERS
DISHWASHERS
INSULATED JUGS
UTENSILS(FOOD)
VACUUM BOTTLES
WASHING MACHINES
RT COOKING DEVICES.

KITCHENS
06 08
UF GALLEYS

KLEBSIELLA
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT KLEBSIELLA PNEUMONIAE

KLEBSIELLA PNEUMONIAE
06 13
BT MICROORGANISMS
>KLEBSIELLA

KLEEN PARTIAL RECURSIVE FUNCTIONALS
USE
MATHEMATICAL LOGIC

KLEIN-NISHINA FORMULA
20 08

KLEIN SPACES
USE
FUNCTIONAL ANALYSIS

KLYSTRONS
09 01
BT ELECTRON TUBES
NT REFLEX KLYSTRONS

KNIFE SWITCHES
USE
ELECTRIC SWITCHES

KNIVES
15 05
UF POCKET KNIVES
SNOW KNIVES
BT SMALL TOOLS

KNOBS
USE
CONTROL KNOBS

KNOCKING
21 02
(UNEVEN COMBUSTION IN AN INTERNAL
COMBUSTION ENGINE.)
BT COMBUSTION

KNUDSEN NUMBER
20 04

KOHN-HULTHEN VARIATIONAL PRINCIPLE
USE
OPERATORS(MATHEMATICS)

KOJIC ACID
07 03
BT ACIDS

KOLMOGOROFF STATISTICS
USE
STATISTICAL ANALYSIS

KOLMOGOROFF'S EQUATION
USE
PROBABILITY

KRAUSE'S END-BULBS
USE
END ORGANS

KREIN-SMULIAN THEOREM
USE
FUNCTIONAL ANALYSIS

KRON'S METHOD
USE
ALGEBRAIC TOPOLOGY

KRS-5
USE
HALIDES
AND
THALLIUM COMPOUNDS

KRYPTON
07 02
BT NON-METALS
>HELIUM GROUP GASES

KUMMER FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

KURANISHI'S THEORY
USE
ALGEBRAIC TOPOLOGY

KWAJALEIN ATOLL
08 06

BT GEOGRAPHY
>MARSHALL ISLANDS

KWASHIORKOR
USE

DEFICIENCY DISEASES

KYASANUR FOREST DISEASE VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

L BAND
14 08
BT FREQUENCY
>ULTRAHIGH FREQUENCY

L-IDEALS
USE
ALGEBRA

LABEL TAPES
USE
LABELS

LABELED SUBSTANCES
18 02
UF TRACERS(LABLED SUBSTANCES)

LABELS
15 05
UF IDENTIFICATION PLATES
IDENTIFICATION TAGS
LABEL TAPES
NAME PLATES
PLASTIC LABELS

LABOR
05 09

LABOR UNIONS
05 09
UF TRADE UNIONS
BT EMPLOYEE RELATIONS
INDUSTRIAL RELATIONS

LABORATORIES
14 02
NT AERONAUTICAL LABORATORIES
BIOLOGICAL LABORATORIES
CHEMICAL WARFARE LABORATORIES
ELECTRONICS LABORATORIES
MATHEMATICS LABORATORIES
MEDICAL LABORATORIES
METALLURGICAL LABORATORIES
NAVAL RESEARCH LABORATORIES
NUCLEAR PHYSICS LABORATORIES
ORDNANCE LABORATORIES
PHYSICS LABORATORIES
RADIOCHEMISTRY LABORATORIES
ROCKET LABORATORIES
RT ASTRONOMICAL OBSERVATORIES

LABORATORY ANIMALS
06 03
UF EXPERIMENTAL ANIMALS
BT ANIMALS
NT GERM-FREE ANIMALS

LABORATORY EQUIPMENT
14 02

LABORATORY FURNACES
13 01
BT HEATERS
>FURNACES

LABRADOR
USE
NEWFOUNDLAND(PROVINCE)

LABYRINTH(EAR)
USE
EAR

LACQUER REMOVERS
USE
PAINT REMOVERS

LACQUERS
USE
VARNISHES

LACTASES
USE
GLYCOSIDE HYDROLASES

LACTATES
07 03

LACTIC ACID
07 03
BT ACIDS
>CARBOXYLIC ACIDS

LACTOBACILLACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT >DIPLOCOCCUS
>LACTOBACILLUS
>STREPTOCOCCUS

LACTOBACILLUS
06 13
BT MICROORGANISMS
>LACTOBACILLACEAE
NT LACTOBACILLUS ACIDOPHILUS

LACTOBACILLUS ACIDOPHILUS
06 13
BT MICROORGANISMS
>LACTOBACILLUS

LACTONES
07 03

LACTOSE
06 01
BT CARBOHYDRATES
>DISACCHARIDES

LACTOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

LACUNARITY(ORDER OF)
USE
COMPLEX VARIABLES

LADING
USE
CARGO

LAGRANGE FORMALISM
USE
INTEGRATION

LAGRANGE INTERPOLATION FORMULA
USE
NUMERICAL ANALYSIS

LAGRANGE MULTIPLIERS
USE

NUMERICAL ANALYSIS
AND
PARTIAL DIFFERENTIAL EQUATIONS

LAGUERRE FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

LAGUERRE THEOREM
USE
COMPLEX VARIABLES

LAGUERRE TRANSFORMS
USE
INTEGRAL TRANSFORMS

LAKE WAVES
08 08
BT HYDROLOGY
MECHANICAL WAVES
>WATER WAVES

LAKES
08 08
BT GEOGRAPHY
NT GREAT LAKES

LAMBDA PARTICLES
USE
V PARTICLES

LAMBDA WINGS
USE
COMPOSITE WINGS

LAMBERT SERIES
USE
SERIES

LAMINAR BOUNDARY LAYER
20 04
BT FLUID FLOW
>BOUNDARY LAYER

LAMINAR FLOW
20 04
BT FLUID FLOW

LAMINATED GLASS
11 02
BT CERAMIC MATERIALS
>GLASS
LAMINATES

LAMINATED PLASTICS
11 09
UF PLASTIC LAMINATES
BT LAMINATES
PLASTICS

LAMINATES
11 07
NT LAMINATED GLASS
LAMINATED PLASTICS
PLYWOOD

LAMPBLACK
USE
CARBON BLACK

LAMPREYS
USE
CYCLOSTOMATA

LANCHESTER EQUATIONS
12 01
BT MATHEMATICS
>EQUATIONS

LANCZOS MATRIX ITERATION METHOD
USE
NUMERICAL METHODS AND PROCEDURES

LAND MINE DETECTORS
USE
LAND MINES
AND
MINE DETECTORS

LAND MINE WARFARE
15 07
BT WARFARE
>MINE WARFARE

LAND MINES
19 01
UF +ANTITANK MINES
+LAND MINE DETECTORS
BT ORDNANCE
>MINES(ORDNANCE)

LAND SLIDES
USE
AVALANCHES

LANDING AIDS
01 05
NT APPROACH LIGHTS
ARRESTING GEAR
>RADAR LANDING CONTROL
RT NAVIGATIONAL AIDS

LANDING CRAFT
13 10
UF AGC(VESSELS)
ASSAULT [illegible]
LANDING SHIPS
LSD(VESSELS)
LSM
LST
BT SHIPS
>NAVAL VESSELS(COMBATANT)
RT AMPHIBIOUS VEHICLES

LANDING FIELDS
01 05
UF AIRFIELDS
BT TERMINAL FLIGHT FACILITIES
NT RUNWAYS

LANDING GEAR
01 03
(INCLUDES EQUIPMENT FOR LANDING AIRCRAFT
AND SPACECRAFT.)
UF +JETTISONABLE WHEELS
+SKI LANDING GEAR
BT AIRFRAMES
NT HYDRO-SKIS
NOSE WHEELS
SEAPLANE FLOATS
TAIL WHEELS

LANDING GEAR DOORS
01 03
BT AIRFRAMES
>AIRCRAFT DOORS

LANDING IMPACT
20 11
BT SHOCK(MECHANICS)
>IMPACT SHOCK
RT WATER ENTRY

LANDING LIGHTS
01 03
BT LIGHTING EQUIPMENT

LANDING MATS
01 05
BT TERMINAL FLIGHT FACILITIES

LANDING PATTERNS
USE
AIR TRAFFIC CONTROL TERMINAL AREAS

LANDING SHIPS
USE
LANDING CRAFT

LANDINGS
01 02
(LANDING OF AIRCRAFT OR SPACECRAFT ON THE EARTH OR ON CELESTIAL BODIES. FOR LANDING OF TROOPS FROM NAVAL VESSELS, SEE $AMPHIBIOUS OPERATIONS$.)
NT >AIRCRAFT LANDINGS
SOFT LANDINGS

LANGMUIR PROBES
14 02
BT PROBES

LANGUAGE
05 07
BT SOCIAL SCIENCES
NT CHINESE LANGUAGE
ENGLISH LANGUAGE
RUSSIAN LANGUAGE
VOCABULARY

LANOLIN
USE
OINTMENTS

LANTHANIDES
USE
RARE EARTH ELEMENTS

LANTHANUM
07 02
BT METALS
>RARE EARTH ELEMENTS

LANTHANUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

LAOS
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

LAPLACE DIFFERENCE EQUATIONS
USE
DIFFERENCE EQUATIONS

LAPLACE TRANSFORM
USE
INTEGRAL TRANSFORMS

LAPLACE'S EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

LAPSE RATE
04 02
(THE DECREASE OF AN ATMOSPHERIC VARIABLE WITH HEIGHT, THE VARIABLE BEING TEMPERATURE, UNLESS SPECIFIED.)
BT METEOROLOGICAL PHENOMENA

LARGE INTESTINE
USE
INTESTINES

LARVAE
06 03
BT METAMORPHOSIS

LARYNX
USE
THROAT

LASERS
20 05
UF OPTICAL MASERS
BT AMPLIFIERS
OPTICAL EQUIPMENT
NT IRASERS

LATERAL STABILITY
USE
ROLL

LATHE TOOLS
13 09
BT SMALL TOOLS

LATHES
13 09
BT MACHINE TOOLS

LATIN AMERICA
08 06
BT GEOGRAPHY
NT >CENTRAL AMERICA
>SOUTH AMERICA
>WEST INDIES

LATIN SQUARES
USE
COMBINATORIAL ANALYSIS

LATRINES
USE
TOILET FACILITIES

LATTICE SUMS
USE
ALGEBRA

LATTICES(MATHEMATICS)
USE
ALGEBRA

LAUNCH VEHICLES(AEROSPACE)
22 02
(ASSEMBLIES OF ONE OR MORE STAGES DESIGNED TO LAUNCH AN AEROSPACE PAYLOAD. LAUNCH VEHICLES HAVE THE CAPABILITY OF OVERCOMING THE INITIAL INERTIA INVOLVED IN SEPARATION OF THE VEHICLE FROM ITS LAUNCHING SITE.)
UF BOOSTER VEHICLES
NT WINGED LAUNCH VEHICLES(AEROSPACE)

LAUNCHING
14 07
UF +BALLOON LAUNCHERS
NT MULTILAUNCHING
RT TAKE-OFF

LAUNCHING SITES
16 01
(LOCATIONS AND CHARACTERISTICS OF LAUNCHING COMPLEXES FOR GUIDED MISSILES, BALLISTIC MISSILES AND LAUNCH VEHICLES (AEROSPACE).)
NT SILOS

LAUNDERING
13 08
BT CLEANING

LAURATES
07 03

LAURENT SERIES
USE
COMPLEX VARIABLES
AND
SERIES

LAVAL NOZZLES
21 08
UF DELAVAL NOZZLES
BT NOZZLES

LAW
05 04

LAWRENCIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

LAWRENCIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

LAXATIVES
USE
CATHARTICS

LEAD
07 02
UF +LEAD CATALYSTS
BT METALS

LEAD ALLOYS
11 06
UF PLUMBIDES
BT ALLOYS

LEAD ANGLE
19 05
RT TARGET ANGLE

LEAD CATALYSTS
USE
CATALYSTS
AND
LEAD

LEAD COMPOUNDS
07 02

LEAD ORES
USE
ORES(METAL SOURCES)

LEAD POISONING
USE
METAL POISONING

LEADERSHIP
05 10
RT SUPERVISION

LEADING EDGE
20 04

LEADING EDGE FLAPS
01 03
BT AERODYNAMIC CONFIGURATIONS
>FLAPS

LEADING EDGE INLETS
USE
WING INLETS

LEAK DETECTORS
14 02
BT DETECTION
>DETECTORS

LEAKAGE(ELECTRICAL)
20 03

LEAKAGE(FLUID)
20 04
UF GAS LEAKS

LEARNING
05 10
BT PSYCHOLOGY
NT CONDITIONED REFLEX
>MEMORY
TRANSFER OF TRAINING

LEARNING CURVES
05 10

LEARNING MACHINES
09 02

LEAST SQUARES METHOD
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

```
LEATHER
  11 07
  BT  MATERIALS
     >ORGANIC MATERIALS

LEBANON
  08 06
  BT  GEOGRAPHY
     >MIDDLE EAST

LECITHINS
    USE
  PHOSPHOLIPIDS

LECITHOPROTEINS
    USE
  PROTEINS(CONJUGATED)

LEDERMANN THEOREM
    USE
  MATRIX ALGEBRA

LEECHES
    USE
  ANNELIDA

LEGENDRE COEFFICIENTS
    USE
  SPECIAL FUNCTIONS(MATHEMATICAL)

LEGENDRE EXPANSIONS
    USE
  SERIES

LEGENDRE FUNCTIONS
    USE
  SPECIAL FUNCTIONS(MATHEMATICAL)

LEGENDRE POLYNOMIALS
    USE
  POLYNOMIALS

LEGS
  06 16
  UF +ANKLE
     +FEMUR
  BT  ANATOMY
     >EXTREMITIES

LEGS(SUPPORTS)
    USE
  SUPPORTS

LEISHMANIA
  06 13
  UF +LEISHMANIASIS
  BT  ANIMALS
     >ZOOMASTIGINA

LEISHMANIASIS
    USE
  DISEASES
    AND
  LEISHMANIA

LENS ANTENNAS
  09 05
  BT  ANTENNAS
     >ANTENNA CONFIGURATIONS
  NT  LUNEBERG LENS ANTENNAS

LENS(CRYSTALLINE)
    USE
  EYE

LENSES
  20 06
  NT  ASPHERICAL LENSES
     >CAMERA LENSES
      ELECTROMAGNETIC LENSES
      ELECTRON LENSES
      PLASTIC LENSES
      TELESCOPE LENSES

LEONTIEF MATRIX
    USE
  MATRIX ALGEBRA

LEPIDOPTERA
  06 03
  UF  BOMBYCIDAE
      BUTTERFLIES
      MOTHS
      SILKWORMS
  BT  ANIMALS
     >INSECTS

LEPORIDAE
    USE
  RABBITS

LEPTONS
  20 08
  UF  LIGHT FERMIONS
  BT  NUCLEAR PARTICLES
     >ELEMENTARY PARTICLES
  NT  BETA PARTICLES
     >ELECTRONS
      MUONS
      NEUTRINOS
      POSITRONS

LEPTOSPIRA
  06 13
  BT  TREPONEMATACEAE
  NT  LEPTOSPIRA ICTEROHAEMORRHAGIAE

LEPTOSPIRA ICTEROHAEMORRHAGIAE
  06 13
  BT  TREPONEMATACEAE
     >LEPTOSPIRA

LEROUX INTEGRATION
    USE
  INTEGRATION

LESSER ANTILLES
  08 06
  BT  GEOGRAPHY
     >WEST INDIES
  NT  VIRGIN ISLANDS

LETHAL DOSAGE
  06 18
  BT  DOSAGE

LEUKEMIA
  06 05
  BT  DISEASES
     >BLOOD DISEASES
     >CANCER
```

LEUKOCYTES
06 16
UF WHITE BLOOD CELLS
BT CYTOLOGY
>BLOOD CELLS
NT EOSINOPHILS
LYMPHOCYTES

LEUKOPENIA
USE
BLOOD DISEASES

LEVARTERENOL
06 15
UF ARTERENOL
NORADRENALIN
NOREPINEPHRINE

LEVEES
13 02
RT DRAINAGE

LEVEL FLIGHT
01 02
BT FLIGHT

LEVEL INDICATORS
USE
HORIZONTAL INDICATORS

LEWISITE
15 02
BT CHEMICAL WARFARE AGENTS
>ARSENIC AGENTS

LEWISITE INJURIES
USE
CHEMICAL WARFARE INJURIES

LIBRARIES
05 02
UF LIBRARY SCIENCE
BT SOCIAL SCIENCES

LIBRARY SCIENCE
USE
LIBRARIES

LIBYA
08 06
BT GEOGRAPHY
>NORTH AFRICA

LICE
06 03
UF ANOPLURA
MALLOPHAGA
BT ANIMALS
>INSECTS

LICHENS
06 03
BT PLANTS(BOTANY)

LIE ALGEBRA
USE
ALGEBRAS

LIE DETECTORS
17 11
UF KEELER POLYGRAPH
BT DETECTION
>DETECTORS

LIE GROUPS
USE
GROUPS(MATHEMATICS)

LIE RINGS
USE
ALGEBRA

LIEBERMAN-SOLOMON MULTILEVEL SAMPLING PLAN
USE
SAMPLING

LIEBMAN METHOD
USE
PARTIAL DIFFERENTIAL EQUATIONS

LIENARD EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

LIFE BUOYS
USE
LIFE PRESERVERS

LIFE CYCLE
06 16
NT DIAPAUSE

LIFE EXPECTANCY
14 07

LIFE EXPECTANCY(PHYSIOLOGY)
USE
LIFE SPAN

LIFE PRESERVERS
06 07
UF LIFE BUOYS
BT MARINE SAFETY EQUIPMENT
SEA RESCUE EQUIPMENT

LIFE RAFTS
06 07
UF PNEUMATIC LIFE RAFTS
BT MARINE SAFETY EQUIPMENT
SEA RESCUE EQUIPMENT
SHIP AUXILIARY EQUIPMENT

LIFE SPAN
06 16
UF LIFE EXPECTANCY(PHYSIOLOGY)

LIFE SUPPORT
06 11
(PROTECTION AND SUSTENANCE FOR LIVING
ORGANISMS IN EXTREME ENVIRONMENTS
SUCH AS OUTER SPACE.)
NT CLOSED ECOLOGICAL SYSTEMS

LIFEBOATS
06 07
BT BOATS
MARINE SAFETY EQUIPMENT
SEA RESCUE EQUIPMENT
SHIP AUXILIARY EQUIPMENT

LIFT
20 04
BT FLUID DYNAMIC PROPERTIES

LIFTING MACHINERY
USE
HOISTS

LIGAMENTS
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM

LIGATURES
06 12
BT MEDICAL SUPPLIES
>SURGICAL SUPPLIES

LIGHT
20 06
UF LIGHT RADIATION
BT ELECTROMAGNETIC WAVES
OPTICAL PHENOMENA
NT CERENKOV RADIATION
LIGHT PULSES
MONOCHROMATIC LIGHT
UNDERWATER LIGHT

LIGHT ADAPTATION
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

LIGHT COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
NT INFRARED COMMUNICATION SYSTEMS
ULTRAVIOLET COMMUNICATION SYSTEMS

LIGHT FERMIONS
USE
LEPTONS

LIGHT GAS GUNS
14 02
BT TEST FACILITIES

LIGHT GLOBES
USE
LIGHTING EQUIPMENT

LIGHT HOMING
17 07
UF +LIGHT HOMING DEVICES
+PHOTOELECTRIC TARGET SEEKERS
BT GUIDANCE
>HOMING DEVICES

LIGHT HOMING DEVICES
USE
HOMING DEVICES
AND
LIGHT HOMING

LIGHT PIPES
USE
FIBER OPTICS

LIGHT PULSES
20 06
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC PULSES
>LIGHT

LIGHT RADIATION
USE
LIGHT

LIGHT RANGING SYSTEMS
USE
OPTICAL EQUIPMENT
AND
RANGE FINDING

LIGHT TRANSMISSION
20 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES
WAVE TRANSMISSION
NT RAYLEIGH SCATTERING

LIGHT WATER REACTORS
18 13
BT NUCLEAR REACTORS
NT BOILING WATER REACTORS
PRESSURIZED WATER REACTORS

LIGHTERS(VESSELS)
USE
YARD CRAFT

LIGHTHOUSES
17 07
BT NAVIGATION
>NAVIGATIONAL LIGHTS

LIGHTING EQUIPMENT
13 01
UF LIGHT GLOBES
LIGHTS(ILLUMINATION)
SPOTLIGHTS
NT CARBON ARC LAMPS
FLASH LAMPS
FLOODLIGHTS
GLOW LAMPS
INCANDESCENT LAMPS
INDICATOR LIGHTS
LANDING LIGHTS
MERCURY LAMPS
>SEARCHLIGHTS
UNDERWATER LIGHTS
RT INFRARED LAMPS
PHOTOGRAPHIC LIGHTING SYSTEMS

LIGHTNING
04 01
BT ELECTRICITY
>ATMOSPHERIC ELECTRICITY
>ELECTRIC DISCHARGES

LIGHTNING ARRESTERS
09 01

LIGHTS(ILLUMINATION)
USE
LIGHTING EQUIPMENT

LIGHTS(MARKERS)
USE
MARKER LIGHTS

LIGHTS(SIGNALS)
USE
SIGNAL LIGHTS

LIGNIN
06 01

LIMBS
USE
EXTREMITIES

LIMBS(ARTIFICIAL)
USE
ARTIFICIAL LIMBS

LIMESTONE
08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK

LIMIT CYCLES
USE
DIFFERENTIAL EQUATIONS

LIMITED WAR
15 07
(MILITARY OPERATIONS RESTRICTED TO A PARTICULAR GEOGRAPHICAL AREA OR DESIGNED TO DENY ENEMY ACCESS TO A PARTICULAR AREA.)
BT WARFARE

LIMITERS
09 05
NT CURRENT LIMITERS

LINE BUNDLES
USE
ALGEBRAIC TOPOLOGY

LINE CHARGES(FLEXIBLE)
USE
DETONATING CORD

LINE SPECTRUM
07 04
NT HYPERFINE STRUCTURE
RT STARK EFFECT

LINE THROWING EQUIPMENT
13 10

LINEAR ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

LINEAR ASSOCIATIVE ALGEBRAS
USE
ALGEBRAS

LINEAR EQUATIONS
USE
EQUATIONS

LINEAR INEQUALITIES
USE
INEQUALITIES

LINEAR MOMENTUM
USE
MOMENTUM

LINEAR PREDICTION
USE
MATHEMATICAL PREDICTION

LINEAR PROGRAMMING
12 01
(A COMPUTATIONAL TECHNIQUE FOR DETERMINING THE MAXIMUM OF A LINEAR FUNCTION SUBJECT TO CERTAIN LINEAR TYPES OF INEQUALITIES.)
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING

LINEAR SYSTEMS
14 07

LINEN
11 05
BT TEXTILES

LINGUISTICS
05 07
UF PHILOLOGY
NT COMPUTATIONAL LINGUISTICS
>GRAMMARS
PHONETICS

LINK CHUTE ADAPTERS
USE
ADAPTERS
AND
LINK CHUTES

LINK CHUTES
19 06
UF +LINK CHUTE ADAPTERS
BT ORDNANCE
>GUN COMPONENTS

LINKS(AMMUNITION BELT)
USE
AMMUNITION BELT LINKS

LINNIK'S LEMMA
USE
REAL VARIABLES

LINOLEIC ACID
06 01
BT ACIDS
>FATTY ACIDS

LINOLENIC ACID
06 01
BT ACIDS
>FATTY ACIDS

LINOLEUM
USE
FLOOR COVERINGS

LIPIDS
06 01
UF BODY FATS
NT CHOLESTEROL
FATS
PHOSPHOLIPIDS

LIPIODOL
USE
CONTRAST MEDIA

LIPOIC ACIDS
07 03
BT ACIDS
>FATTY ACIDS

LIPOPROTEINS
06 01
BT PROTEINS
>PROTEINS(CONJUGATED)

LIQUEFIED AIR
USE
AIR
AND
LIQUEFIED GASES

LIQUEFIED GASES
07 04
UF +LIQUEFIED AIR
BT FLUIDS
>LIQUIDS
RT CRYOGENICS

LIQUID COOLED
14 08
BT COOLING

LIQUID-FILLED COAXIAL CABLES
09 01
BT ELECTRIC CABLES
>COAXIAL CABLES

LIQUID FILTERS
13 11
UF +FILTER PAPERS
BT FILTERS(FLUID)
NT HYDRAULIC FLUID FILTERS
OIL FILTERS
WATER FILTERS

LIQUID GUN PROPELLANTS
19 01
BT ORDNANCE
>AMMUNITION PROPELLANTS

LIQUID IMMERSION TESTS
14 02
BT TESTS
>ENVIRONMENTAL TESTS

LIQUID JETS
20 04
BT FLUID FLOW
>JETS

LIQUID LEVEL CONTROL
14 07
UF +FUEL LEVEL CONTROL
TANK LEVEL CONTROL

LIQUID LEVEL GAGES
14 02
UF DEPTH GAGES
TANK LEVEL INDICATORS
BT METERS

LIQUID METAL COOLANTS
11 07
BT COOLANTS

LIQUID METAL COOLED REACTORS
18 13
BT NUCLEAR REACTORS
NT SODIUM GRAPHITE REACTORS

LIQUID METAL PUMPS
13 11
BT PUMPS
REACTOR SYSTEM COMPONENTS

LIQUID METAL VALVES
13 11
BT REACTOR SYSTEM COMPONENTS
VALVES

LIQUID METALS
11 06
UF METALS(LIQUID)
BT FLUIDS
>LIQUIDS

LIQUID ROCKET FUELS
21 09.1
BT FUELS

LIQUID ROCKET OXIDIZERS
21 09.1
BT OXIDIZERS

LIQUID ROCKET PROPELLANTS
21 09.1
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS
NT CRYOGENIC PROPELLANTS
MONOPROPELLANTS
STORABLE PROPELLANTS

LIQUIDS
07 04
BT FLUIDS
NT CORROSIVE LIQUIDS
HYDRAULIC FLUIDS
LIQUEFIED GASES
LIQUID METALS

LISTENING TORPEDOES
USE
ACOUSTIC TORPEDOES

LISTERIA
06 13
BT MICROORGANISMS
>CORYNEBACTERIACEAE
NT LISTERIA MONOCYTOGENES

LISTERIA MONOCYTOGENES
06 13
BT MICROORGANISMS
>LISTERIA

LITERACY
USE
EDUCATION

LITHIUM
07 02
BT METALS
>ALKALI METALS

LITHIUM ALLOYS
11 06
BT ALLOYS
>ALKALI METAL ALLOYS

LITHIUM COMPOUNDS
07 02
BT ALKALI METAL COMPOUNDS

LITHOGRAPHY
14 05
BT PRINTING

LITHOPEDION
USE
EMBRYOS

LITHOSPHERE
08 07

LIVER
06 16
UF +LIVER EXTRACT
BT ANATOMY
>GASTROINTESTINAL SYSTEM

LIVER EXTRACT
USE
LIVER
AND
TISSUE EXTRACTS

LIVER FUNCTION TESTS
06 05

LIVER VIRUSES
USE
HEPATITIS VIRUSES

LIZARDS
USE
REPTILES

LOAD DISTRIBUTION
20 11
RT BALLAST
WEIGHT

LOADER RAMMERS
USE
LOADERS

LOADERS
19 06
UF AMMUNITION LOADERS
LOADER RAMMERS
RAM RODS
RAMMERS
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT

LOADING(HANDLING)
USE
HANDLING

LOADING(MECHANICS)
20 11
NT AERODYNAMIC LOADING
GUST LOADS

LOADING(ORDNANCE PROJECTORS)
19 06
(READYING PROJECTORS FOR FIRING. FOR STRESSES APPLIED TO STRUCTURAL MEMBERS, SEE $LOADING(MECHANICS$.) FOR MOVEMENT OF CARGO OR MATERIAL FOR STORAGE OR TRANSPORTATION, SEE $HANDLING$.)

LOBING
USE
ANTENNA LOBES

LOBSTERS
USE
CRUSTACEA

LOCAL ANESTHETICS
06 15
UF COCAINE
NOVOCAINE
PROCAINE

LOCATORS
USE
DETECTORS

LOCK BOLTS
USE
LOCKING FASTENER DEVICES

LOCK NUTS
USE
LOCKING FASTENER DEVICES

LOCKING FASTENER DEVICES
13 05
UF LOCK BOLTS
LOCK NUTS
NUTS(FASTENERS)
SELF-LOCKING FASTENERS
SELF-LOCKING NUTS
BT MECHANICAL FASTENERS
NT RIVETS

LOCOMOTIVES
13 06
BT VEHICLES
>TOWING VEHICLES

LOCUS
12 01
BT MATHEMATICS

LOG PERIODIC ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

LOGARITHMIC AMPLIFIERS
09 05
BT AMPLIFIERS

LOGARITHMIC FUNCTIONS
USE
FUNCTIONS

LOGIC(MATHEMATICS)
USE
MATHEMATICAL LOGIC

LOGICAL NETWORKS
USE
COMPUTER LOGIC

LOGISTICS
15 05
UF AIR FORCE LOGISTICS
ARMY LOGISTICS
FEDERAL SUPPLIES
LOGISTICS MANAGEMENT
NAVAL LOGISTICS
SUPPLIES
NT AIR FORCE EQUIPMENT
>ARMED FORCES PROCUREMENT
ARMED FORCES SUPPLIES
ARMY EQUIPMENT
NAVAL EQUIPMENT
SPARE PARTS
STRATEGIC MATERIALS
SUPPLY DEPOTS
RT MAINTENANCE

LOGISTICS MANAGEMENT
USE
LOGISTICS

LONG ISLAND SOUND
08 06
BT GEOGRAPHY
>SOUNDS

LONGITUDINAL STABILITY
USE
PITCH(MOTION)

LOOP ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

LORAN
17 07
UF +LORAN STATIONS
BT NAVIGATION
>HYPERBOLIC NAVIGATION
NT LORAN EQUIPMENT

LORAN CHARTS
USE
LORAN EQUIPMENT
AND
NAVIGATION CHARTS

LORAN DISCRIMINATORS
USE
DISCRIMINATORS
AND
LORAN EQUIPMENT

LORAN EQUIPMENT
17 07
UF +LORAN CHARTS
+LORAN DISCRIMINATORS
+LORAN RECEIVERS
+LORAN TRANSMITTERS
BT NAVIGATION
>LORAN

LORAN RECEIVERS
USE
LORAN EQUIPMENT
AND
RADIO RECEIVERS

LORAN STATIONS
USE
LORAN
AND
RADIO STATIONS

LORAN TRANSMITTERS
USE
LORAN EQUIPMENT
AND
RADIO TRANSMITTERS

LORENTZ GROUP
USE
GROUPS(MATHEMATICS)

LOTOSKY METHOD
USE
SERIES

LOUDSPEAKERS
09 01
BT COMMUNICATION EQUIPMENT

LOUISIANA
08 06
BT GEOGRAPHY
>UNITED STATES

LOUPING ILL VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

LOW ALTITUDE
14 08
BT ALTITUDE

LOW-ALTITUDE BOMBING
19 05
BT BOMBING

LOW-DRAG AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS

LOW FREQUENCY
14 08
(30 TO 300 KC.)
BT FREQUENCY
>RADIOFREQUENCY

LOW-INTENSITY ILLUMINATION
20 06
BT OPTICAL PHENOMENA
>ILLUMINATION

LOW-ORBIT TRAJECTORIES
22 03
(TRAJECTORIES AT ALTITUDES LESS THAN
12000 MILES)
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

LOW-PASS FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

LOW-PRESSURE RESEARCH
14 06
BT SCIENTIFIC RESEARCH

LOW-TEMPERATURE ALLOYS
11 06
BT ALLOYS

LOW-TEMPERATURE BATTERIES
10 02
BT BATTERIES & COMPONENTS

LOW-TEMPERATURE LUBRICANTS
11 08
BT LUBRICANTS

LOW-TEMPERATURE RESEARCH
14 06
(BELOW AMBIENT, BUT ABOVE 100 K--THE MAXIMUM FOR THE CRYOGENIC RANGE.)
BT SCIENTIFIC RESEARCH

LOWS(ATMOSPHERIC)
USE
CYCLONES

LP SPACES
USE
FUNCTIONAL ANALYSIS

LSD
USE
LYSERGIC ACIDS

LSD(VESSELS)
USE
LANDING CRAFT

LSM
USE
LANDING CRAFT

LST
USE
LANDING CRAFT

LUBRICANT ADDITIVES
11 08
UF LUBRICATING OIL ADDITIVES
BT ADDITIVES

LUBRICANT PUMPS
13 11
BT PUMPS

LUBRICANTS
11 08
NT AIRPLANE ENGINE OILS
ANTISEIZE COMPOUNDS
CUTTING FLUIDS
GRAPHITED MATERIALS
>GREASES
LOW-TEMPERATURE LUBRICANTS

LUBRICATING OIL ADDITIVES
USE
LUBRICANT ADDITIVES

LUBRICATION
11 06

LUCITE
USE
ACRYLIC RESINS

LUGGAGE
USE
BAGS(CONTAINERS)

LUMINESCENCE
20 06
UF CATHODOLUMINESCENCE
LUMINESCENT MATERIALS
BT OPTICAL PHENOMENA
NT ELECTROLUMINESCENCE
FLUORESCENCE
PHOSPHORESCENCE

LUMINESCENT MATERIALS
USE
LUMINESCENCE

LUNAR BASES
22 01
BT EXTRATERRESTRIAL BASES

LUNAR CRAFT
22 02
(MANNED SPACECRAFT CAPABLE OF SOFT LANDINGS ON THE MOON. FOR UNMANNED INSTRUMENT PACKAGES, SEE LUNAR PROBES.)
BT SPACECRAFT

LUNAR ECLIPSES
03 03

LUNAR ENVIRONMENT
03 02
(THE CONDITIONS PRESENT ON THE SURFACE OF THE MOON.)

LUNAR PROBES
22 02
BT SPACECRAFT
>SPACE PROBES

LUNAR SATELLITES
22 02
(SATELLITES UNDER THE CONTROL OF THE MOON'S GRAVITATIONAL FIELD.)
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

LUNAR SURFACE VEHICLES
22 01
RT VEHICLES

LUNAR TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

LUNEBERG LENS ANTENNAS
09 05
BT ANTENNAS
>LENS ANTENNAS

LUNGS
06 16
UF +PNEUMOCONIOSEC
+PULMONARY EMBOLISM
BT ANATOMY
>RESPIRATORY SYSTEM

LUSIN POINTS
USE
COMPLEX VARIABLES

LUSIN THEOREM
USE
COMPLEX VARIABLES

LUTECIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

LUTECIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

LUXEMBURG EFFECT
20 14
BT PROPAGATION
>IONOSPHERIC PROPAGATION

LVT
USE
AMPHIBIOUS VEHICLES

LYASES
06 01
BT ENZYMES
NT CARBON-CARBON LYASES
CARBON-OXYGEN LYASES

LYCOPENE
USE
CAROTENOIDS

LYMPH
06 16
BT ANATOMY
>BODY FLUIDS

LYMPHATIC SYSTEM
06 16
BT ANATOMY
>CARDIOVASCULAR SYSTEM

LYMPHOCYTES
06 16
BT CYTOLOGY
>LEUKOCYTES

LYMPHOGRANULOMA VENEREUM VIRUS
USE
MIYAGAWANELLA LYMPHOGRANULOMATOSIS

LYSERGIC ACID DERIVATIVES
USE
LYSERGIC ACIDS

LYSERGIC ACID DIETHYLAMIDE
USE
LYSERGIC ACIDS

LYSERGIC ACIDS
06 15
UF LSD
LYSERGIC ACID DERIVATIVES
LYSERGIC ACID DIETHYLAMIDE

LYSOZYME
USE
MURAMIDASE

M WINGS
USE
VARYING SWEEP WINGS

MACHINABILITY
14 07

MACHINE GUNS
19 06
BT ORDNANCE
>GUNS
>SMALL ARMS

MACHINE SHOP PRACTICE
13 08

MACHINE TOOL INDUSTRY
05 03
BT INDUSTRIES

MACHINE TOOLS
13 09
NT DRILLING MACHINES
GRINDERS
LATHES
METAL-FORMING BRAKES
MILLING MACHINES
>PRESSES(MACHINERY)

MACHINE TRANSLATION
05 02
UF AUTOMATIC TRANSLATION
TRANSLATING MACHINES
BT DOCUMENTATION

MACHINES
13 09
NT WIRE-WINDING MACHINES

MACHINING
13 08
(SHAPING OR FINISHING BY MACHINE-OPERATED CUTTING TOOLS.)
BT MATERIAL REMOVAL
NT >ELECTROEROSIVE MACHINING

MACHMETERS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS

MACMAHON'S THEORY
USE
COMBINATORIAL ANALYSIS

MACROBERT'S E-FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

MACROPHAGES
USE
PHAGOCYTES

MADAGASCAR
08 06
BT GEOGRAPHY
>INDIAN OCEAN ISLANDS

MAGAZINES
USE
PERIODICALS

MAGNESIUM
07 02
BT METALS
>ALKALINE EARTH METALS

MAGNESIUM ALLOYS
11 06
BT ALLOYS

MAGNESIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

MAGNET COILS
09 01
BT COILS

MAGNETIC ALLOYS
11 06
BT ALLOYS

MAGNETIC AMPLIFIERS
09 05
BT AMPLIFIERS

MAGNETIC BRAKES
13 09
BT BRAKES

MAGNETIC CHARTS
USE
MAPS
AND
TERRESTRIAL MAGNETISM

MAGNETIC CLUTCHES
USE
CLUTCHES

MAGNETIC COATINGS
USE
COATINGS
AND
MAGNETIC MATERIALS

MAGNETIC CORE STORAGE
09 02
BT COMPUTER STORAGE DEVICES

MAGNETIC CORE SWITCHES
USE
MAGNETIC CORES

MAGNETIC CORES
09 01
UF FERRITE CORES
MAGNETIC CORE SWITCHES

MAGNETIC DETECTORS
17 11
BT DETECTION
>DETECTORS

MAGNETIC DRIVES
13 09

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BT DRIVES
NT ELECTROMAGNETIC DRIVES

MAGNETIC EFFECTS
USE
MAGNETIC PROPERTIES

MAGNETIC FIELDS
20 03

MAGNETIC FUZES
19 01
BT ORDNANCE
>PROXIMITY FUZES

MAGNETIC GUIDANCE
17 07
BT GUIDANCE

MAGNETIC LABORATORIES
USE
PHYSICS LABORATORIES

MAGNETIC MATERIALS
11 07
UF +ANTIMAGNETIC COATINGS
+MAGNETIC COATINGS
NT FERROMAGNETIC MATERIALS
PARAMAGNETIC MATERIALS

MAGNETIC MINES
19 01
UF +CORE EXTENSIONS
BT ORDNANCE
>INFLUENCE MINES

MAGNETIC MODULATORS
09 05
BT MODULATORS

MAGNETIC MOMENTS
20 03
BT MOMENTS
NT NUCLEAR MAGNETIC MOMENTS

MAGNETIC MULTIPOLE TRANSITIONS
USE
SELECTION RULES

MAGNETIC NAVIGATION
17 07
BT NAVIGATION

MAGNETIC PERMEABILITY
USE
MAGNETIC PROPERTIES

MAGNETIC PINCH
20 09
UF PINCH EFFECT
BT MAGNETOHYDRODYNAMICS

MAGNETIC PROPERTIES
20 03
(RESPONSE OF EQUIPMENT OR MATERIALS
TO MAGNETIC FIELDS. ALSO, THE ABILITY
OF EQUIPMENT OR MATERIALS TO PRODUCE
MAGNETIC FIELDS.)
UF DIAMAGNETIC PROPERTIES
MAGNETIC EFFECTS
MAGNETIC PERMEABILITY
MAGNETIC SUCCEPTIBILITY
BT PHYSICAL PROPERTIES
NT HALL EFFECT
MAGNETOSTRICTION
PERMEABILITY(MAGNETIC)

MAGNETIC PROVING GROUNDS
USE
RANGES(ESTABLISHMENTS)

MAGNETIC RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS
>ELECTRONIC RECORDING SYSTEMS

MAGNETIC RESONANCE
20 08
NT NUCLEAR MAGNETIC RESONANCE
PARAMAGNETIC RESONANCE

MAGNETIC SEPARATION
18 02
UF CALUTRON
BT SEPARATION
>ISOTOPE SEPARATION

MAGNETIC STORMS
08 14
BT MAGNETISM
>TERRESTRIAL MAGNETISM

MAGNETIC SUCCEPTIBILITY
USE
MAGNETIC PROPERTIES

MAGNETIC TAPE
14 03

MAGNETISM
20 03
NT ANTIFERROMAGNETISM
FERROMAGNETISM
>TERRESTRIAL MAGNETISM

MAGNETITE
08 07
BT ORES(METAL SOURCES)
MINERALS
>ROCK FORMING MINERALS

MAGNETO-OPTIC EFFECT
20 06
(EFFECTS OF MAGNETIC FIELDS UPON LIGHT.)
UF FARADAY EFFECT
GYROMAGNETIC EFFECT
MAGNETO-OPTIC ROTATION
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES

MAGNETO-OPTIC ROTATION
USE
MAGNETO-OPTIC EFFECT

MAGNETOFLUIDDYNAMICS
USE
MAGNETOHYDRODYNAMICS

MAGNETOGASDYNAMICS
USE
MAGNETOHYDRODYNAMICS

MAGNETOHYDRODYNAMIC GENERATORS
10 02
BT GENERATORS

MAGNETOHYDRODYNAMIC WAVES
USE
MAGNETOHYDRODYNAMICS

MAGNETOHYDRODYNAMICS
20 09
(MOTION OF ELECTRICALLY CONDUCTING FLUIDS IN ELECTRIC AND MAGNETIC FIELDS.)
UF ALFVEN WAVES
MAGNETOFLUIDDYNAMICS
MAGNETOGASDYNAMICS
MAGNETOHYDRODYNAMIC WAVES
NT MAGNETIC PINCH

MAGNETOMETERS
08 14
UF FLUX-GATE MAGNETOMETERS
GRADIOMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>FLUXMETERS

MAGNETOS
10 02
BT GENERATORS

MAGNETOSPHERE
USE
UPPER ATMOSPHERE

MAGNETOSTRICTION
20 03
(PHENOMENA RELATING TO FERROMAGNETIC SUBSTANCES UNDER MAGNETIC INFLUENCE.)
BT PHYSICAL PROPERTIES
>MAGNETIC PROPERTIES

MAGNETOSTRICTION TRANSDUCERS
USE
MAGNETOSTRICTIVE ELEMENTS

MAGNETOSTRICTIVE ELEMENTS
09 01
UF MAGNETOSTRICTION TRANSDUCERS
MAGNETOSTRICTIVE RESONATORS

MAGNETOSTRICTIVE RESONATORS
USE
MAGNETOSTRICTIVE ELEMENTS

MAGNETRONS
09 01
UF SPLIT ANODE MAGNETRONS
BT ELECTRON TUBES

MAGNETS
09 01
UF PERMANENT MAGNETS
NT ELECTROMAGNETS

MAGNUS FORCE
20 04
BT MECHANICS
>FORCE(MECHANICS)

MAINE
08 06
BT GEOGRAPHY
>UNITED STATES

MAINE GULF
08 06
BT GEOGRAPHY
>GULFS

MAINTAINABILITY
14 07

MAINTENANCE
14 07
UF REPAIR
UPKEEP
NT SPACE MAINTENANCE
RT LOGISTICS
PROTECTIVE TREATMENTS

MAINTENANCE EQUIPMENT
14 07
RT SMALL TOOLS
SPARE PARTS

MAINTENANCE PERSONNEL
05 09
BT PERSONNEL

MAINTENANCE VEHICLES
13 06
(VEHICLES EQUIPPED AS MAINTENANCE AND REPAIR SHOPS OR FOR CARRYING SPARE PARTS OF EQUIPMENT. EXCLUDES VEHICLES, FOR MAINTENANCE OF ROADS, AS GRADERS.)
BT VEHICLES

MAIZE
USE
CORN

MALARIA
USE
DISEASES
AND
PLASMODIUM

MALAYA
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

MALDIVE ISLANDS
08 06
BT GEOGRAPHY
>INDIAN OCEAN ISLANDS

MALES
06 03
BT ANIMALS

MALFUNCTIONS
14 07
RT FAILURE(ELECTRONICS)
FAILURE(MECHANICS)

MALIC ACID
07 03
BT ACIDS
>CARBOXYLIC ACIDS

MALLEOMYCES
USE
ACTINOBACILLUS

MALLOPHAGA
USE
LICE

MALNUTRITION
USE
DEFICIENCY DISEASES

MALONIC ACIDS
07 03
BT ACIDS
>CARBOXYLIC ACIDS

MAMMALS
06 03
UF MINKS
SHEEP
BT ANIMALS
>VERTEBRATES
NT BATS
BOVINES
CARNIVORA
CATS
CETACEA
DOGS
EQUINES
INSECTIVORA
>PRIMATES
RABBITS
>RODENTS
SEALS(ZOOLOGY)
SWINE

MAMMARY GLANDS
06 16
UF BREAST
+GYNECOMASTIA
UDDER
BT ANATOMY
>GLANDS

MAN
USE
HUMANS

MAN-MACHINE SYSTEMS
05 08

MAN-PORTABLE
USE
PORTABLE

MANAGEMENT CONTROL SYSTEMS
05 01
BT ENGINEERING
>MANAGEMENT ENGINEERING

MANAGEMENT ENGINEERING
05 01
BT ENGINEERING
NT >INVENTORY
MANAGEMENT CONTROL SYSTEMS
MANAGEMENT PLANNING
>PERSONNEL MANAGEMENT
PRODUCTION CONTROL

MANAGEMENT PLANNING
05 01
BT ENGINEERING
>MANAGEMENT ENGINEERING

MANCHURIA
08 06
BT GEOGRAPHY
>CHINA

MANDRELS
13 09
(AXLES OR BARS THAT SERVE AS CORES AROUND WHICH MATERIALS MAY BE CAST, MOLDED, FORGED, BENT, OR SHAPED.)

MANEUVERABILITY
14 07

MANEUVERING SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

MANEUVERS
USE
ARMED FORCES MANEUVERS

MANGANATES
07 02

MANGANESE
07 02
BT METALS
>TRANSITION ELEMENTS

MANGANESE ALLOYS
11 06
BT ALLOYS

MANGANESE COMPOUNDS
07 02

MANIFOLDS(ENGINES)
21 07
UF EXHAUST MANIFOLDS
INTAKE MANIFOLDS

MANILA
USE
FIBERS(NATURAL)

MANITOBA
08 06
BT GEOGRAPHY
>CANADA

MANN-WHITNEY STATISTICS
USE
STATISTICAL ANALYSIS

MANNED
14 08

MANNED SPACECRAFT
22 02
(VEHICLES FOR MANNED SPACE FLIGHT, AND OUT OF THE EARTH'S ATMOSPHERE, INCLUDING SUBORBITAL MISSIONS.)
BT SPACECRAFT

MANOMETERS
14 02
UF MICROMANOMETERS

+OPTICAL MANOMETERS
BT METERS
>PRESSURE GAGES

MANOSTATS
USE
PRESSURE REGULATORS

MANPOWER STUDIES
05 09
BT ENGINEERING
>PERSONNEL MANAGEMENT

MANUFACTURING METHODS
13 08
UF FABRICATION TECHNIQUES
RT ASSEMBLING

MANY-BODY PROBLEM
USE
N-BODY PROBLEM

MANY VALUED(MV) ALGEBRAS
USE
ALGEBRAS

MAP PROJECTION
08 02

MAP READING
08 02

MAPPING
08 02
(INCLUDES ACQUIRING AND RECORDING THE NECESSARY DATA FOR MAPS.)
UF CARTOGRAPHY
CONTOUR MAPPING
+COURSE MAPPING
+RADAR MAPPING
NT PHOTOGRAMMETRY

MAPPING(TRANSFORMATIONS)
12 01
BT MATHEMATICS
>TRANSFORMATIONS(MATHEMATICS)

MAPS
08 02
UF CHARTS
+MAGNETIC CHARTS
+RADAR CHARTS
+SONAR CHARTS
NT METEOROLOGICAL CHARTS
NAVIGATION CHARTS

MARAGING STEELS
11 06
BT ALLOYS
>STEEL

MARBLE
USE
METAMORPHIC ROCK

MARIHUANA
USE
CANNABIS

MARINE ANIMALS
USE
AQUATIC ANIMALS

MARINE BIOLOGICAL NOISE
20 01
BT NOISE

MARINE BIOLOGY
08 01
BT BIOLOGY
OCEANOLOGY

MARINE BORERS
06 03
UF SHIPWORMS
BT MOLLUSCA
>PELECYPODA

MARINE CORPS
15 03
BT ARMED FORCES(UNITED STATES)

MARINE ENGINEERING
13 10
BT ENGINEERING

MARINE ENGINES
21 11
BT ENGINES & MOTORS
NT HYDRODUCT ENGINES
HYDROPULSE ENGINES
HYDROTURBOJET ENGINES
SUBMARINE ENGINES

MARINE GEOLOGY
08 07
BT GEOLOGY
OCEANOLOGY
NT OCEAN BOTTOM SAMPLING
OCEAN BOTTOM TOPOGRAPHY

MARINE GEOPHYSICS
08 15
BT GEOPHYSICS
OCEANOLOGY

MARINE METEOROLOGY
04 02
(THE STUDY OF METEOROLOGICAL CONDITIONS OVER OCEANIC AREAS, INCLUDING ISLAND AND COASTAL REGIONS.)
BT METEOROLOGY
OCEANOLOGY

MARINE NUCLEAR PROPULSION
21 06
BT PROPULSION
>MARINE PROPULSION
>NUCLEAR PROPULSION

MARINE PROPELLERS
USE
PROPELLERS(MARINE)

MARINE PROPULSION
21 12
BT PROPULSION
NT MARINE NUCLEAR PROPULSION
MARINE SURFACE PROPULSION
UNDERWATER PROPULSION

MARINE RUDDERS
13 10
UF RUDDERS(MARINE)
SHIP RUDDERS

BT CONTROL SURFACES
HYDRODYNAMIC CONFIGURATIONS
SHIP STRUCTURAL COMPONENTS

MARINE SAFETY EQUIPMENT
13 10
NT DECK SAFETY EQUIPMENT
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS
RT SAFETY DEVICES

MARINE SURFACE PROPULSION
21 12
BT PROPULSION
>MARINE PROPULSION
>SURFACE PROPULSION

MARITUBA VIRUS
06 13
BT MICROORGANISMS
>GROUP C ARBOVIRUSES

MARKER LIGHTS
17 07
UF +ANCHOR LIGHTS
+BUOY LIGHTS
LIGHTS(MARKERS)
+RUNWAY LIGHTS
BT NAVIGATION
>NAVIGATIONAL LIGHTS

MARKERS
14 07
(DEVICES THAT INDICATE LOCATION BY DYE, OIL SLICK OR BURNING MIXTURE. EXCLUDES LABELS, SIGNS, ELECTRONIC TRANSMITTERS, ETC.)
UF +COLOR BURST PROJECTILES
+DEPTH CHARGE MARKERS
DYE MARKERS
+SLICK MARKER CARTRIDGES
SLICK MARKERS
TARGET MARKERS
RT COLORED FLARES
FLARES

MARKET GAME
USE
GAME THEORY

MARKOV CHAINS
USE
PROBABILITY

MARKOV MATRIX
USE
MATRIX ALGEBRA

MARKOV PROCESS
USE
STATISTICAL PROCESSES

MARS(PLANET)
03 01
BT PLANETS

MARS PROBES
22 02
BT SPACECRAFT
>SPACE PROBES

MARSHALL ISLANDS
08 06
NT BIKINI ATOLL
KWAJALEIN ATOLL

MARSHES
USE
SWAMPS

MARTENSITE
11 06
BT ALLOYS
>STEEL

MARTINGALES
USE
STATISTICAL ANALYSIS

MARYLAND
08 06
BT GEOGRAPHY
>UNITED STATES

MASERS
20 05
BT AMPLIFIERS
>MICROWAVE AMPLIFIERS

MASKING
13 08

MASS DESTRUCTION WEAPONS
15 03
BT ORDNANCE
>WEAPONS

MASS-ENERGY RELATION
20 08
BT RELATIVITY THEORY

MASS NUMBER
20 08

MASS SPECTROMETERS
USE
MASS SPECTROSCOPY
AND
SPECTRUM ANALYZERS

MASS SPECTROSCOPY
07 04
UF +MASS SPECTROMETERS
MASS SPECTRUM ANALYSIS
BT SPECTROSCOPY

MASS SPECTRUM
07 04

MASS SPECTRUM ANALYSIS
USE
MASS SPECTROSCOPY

MASS TRANSFER
14 07
RT ADSORPTION
CRYSTALLIZATION
DISTILLATION
ION EXCHANGE
PHASE STUDIES
SOLVENT EXTRACTION

MASSACHUSETTS
08 06
BT GEOGRAPHY
>UNITED STATES

MASSACHUSETTS BAY
08 06
BT GEOGRAPHY
>BAYS

MASTICATION
06 16
UF CHEWING
BT PHYSIOLOGY

MATCHED FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

MATERIA MEDICA
USE
PHARMACOLOGY

MATERIAL CONTROL
15 05

MATERIAL FORMING
13 08
(SHAPING BY DEFORMATION, COMPACTION, DEPOSITION, MOLDING, AND LIKE PROCESSES THAT DO NOT INVOLVE REMOVAL OF SIGNIFICANT AMOUNTS OF MATERIAL.)
NT >CASTING
DRAWING(MACHINE PROCESSING)
ELECTROFORMING
EXPLOSIVE FORMING
EXTRUSION
>FORGING
HYDROFORMING(MECHANICAL)
>MECHANICAL WORKING
MOLDING

MATERIAL REMOVAL
13 08
NT ABRASIVE BLASTING
CHEMICAL MILLING
>MACHINING

MATERIAL SEPARATION
13 08
BT SEPARATION

MATERIALS
11 07
NT >ORGANIC MATERIALS

MATHEMATICAL ANALYSIS
12 01
BT MATHEMATICS
NT CALCULUS OF VARIATIONS
COMBINATORIAL ANALYSIS
COMPLEX VARIABLES
FOURIER ANALYSIS
FUNCTIONAL ANALYSIS
>NUMERICAL ANALYSIS
REAL VARIABLES
>STATISTICAL ANALYSIS
TENSOR ANALYSIS
VECTOR ANALYSIS

MATHEMATICAL LOGIC
12 01
UF +CONSISTENCY PROOF
KLEEN PARTIAL RECURSIVE FUNCTIONALS
LOGIC(MATHEMATICS)
NORMAL FORMULAS
PREDICATES
PROPOSITIONAL CALCULUS
RECTIFIER NETS
RECURSION THEORY
BT MATHEMATICS
RT COMPUTER LOGIC

MATHEMATICAL MODELS
12 01
BT MATHEMATICS
>OPERATIONS RESEARCH

MATHEMATICAL PREDICTION
12 01
UF EXTRAPOLATION OF DATA
LINEAR PREDICTION
SECOND-ORDER PREDICTION
BT MATHEMATICS

MATHEMATICAL PROGRAMMING
12 01
BT MATHEMATICS
>OPERATIONS RESEARCH
NT DYNAMIC PROGRAMMING
LINEAR PROGRAMMING
NONLINEAR PROGRAMMING
QUADRATIC PROGRAMMING

MATHEMATICS
12 01
UF FOUNDATIONS OF MATHEMATICS
NT >ALGEBRA
APPROXIMATION(MATHEMATICS)
>EQUATIONS
>FUNCTIONS
>GEOMETRY
>GROUPS(MATHEMATICS)
IDENTITIES
INEQUALITIES
INTEGRALS
INTEGRATION
INVARIANCE
LOCUS
>MATHEMATICAL ANALYSIS
MATHEMATICAL LOGIC
MATHEMATICAL PREDICTION
MEASURE THEORY
METAMATHEMATICS
>NUMBER THEORY
>NUMBERS
>OPERATIONS RESEARCH
>OPERATORS(MATHEMATICS)
PERMUTATIONS
>POLYNOMIALS
POTENTIAL THEORY
>PROBABILITY
>SEQUENCES
>SET THEORY
STATISTICAL DISTRIBUTIONS
>TABLES
THEOREMS
TIME-LAG THEORY
>TOPOLOGY
>TRANSFORMATIONS(MATHEMATICS)
TRIGONOMETRY

MATHEMATICS LABORATORIES
14 02
BT LABORATORIES

MATHIEU'S DIFFERENTIAL EQUATION
USE
DIFFERENTIAL EQUATIONS

MATHIEU'S FUNCTION
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

MATRIX ALGEBRA
12 01
UF BOOLEAN RELATION MATRICES
EIGEN VECTORS
HERMITIAN FORMS
HILBERT MATRIX
LEDERMANN THEOREM
LEONTIEF MATRIX
MARKOV MATRIX
MATRIX CALCULUS
MINKOWSKI-LEONTIEF MATRICES
QUASI-IDEMPOTENT MATRICES
VECTOR NORM
VECTOR RESOLUTION
BT MATHEMATICS
>ALGEBRA
NT DETERMINANTS

MATRIX CALCULUS
USE
MATRIX ALGEBRA

MATTRESSES
15 05
BT BEDDING

MAXILLARY SINUS
USE
PARANASAL SINUSES

MAXWELL'S EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

MAYARO VIRUS
06 13
BT MICROORGANISMS
>GROUP A ARBOVIRUSES

MEASLES VIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT RUBELLA

MEASURABLE SETS
USE
MEASURE THEORY

MEASURE THEORY
12 01
UF BOREL MEASURE
DENJOY CONJECTURE
ERGODIC THEORY
MEASURABLE SETS
PROBABILITY MEASURES
RADON MEASURE
SHANNON-WIENER MEASURE
BT MATHEMATICS

MEASUREMENT
14 07

MEASUREMENT(MENTAL)
USE
PSYCHOMETRICS

MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
14 02
(DEVICES THAT MEASURE ELECTRICAL AND ELECTRONIC VARIABLES. FOR OTHER TYPES OF MEASURING DEVICES, SEE$METERSS.)
NT AMMETERS
>ELECTRIC BRIDGES
>FLUXMETERS
FREQUENCY METERS
GALVANOMETERS
MULTIMETERS
OHMMETERS
PHASE METERS
POTENTIOMETERS
>POWER METERS
PULSE COUNTERS
Q METERS
RADIO INTERFEROMETERS
>VOLTMETERS

MEAT
06 08
(INCLUDES FISH AND FOWL IN EDIBLE FORMS.)
BT FOOD
NT BEEF
PORK

MECHANICAL BRAKES
USE
BRAKES

MECHANICAL DRAWING
13 08
UF DRAFTING(MECHANICAL DRAWING)

MECHANICAL DRAWINGS
05 02

MECHANICAL ENGINEERING
14 06
BT ENGINEERING

MECHANICAL FASTENERS
13 05
NT BOLTS
DETENTS
HOOKS
>LOCKING FASTENER DEVICES
SCREWS

MECHANICAL ORGANS
06 12
UF ARTIFICIAL HEART
ARTIFICIAL KIDNEY
HEART-LUNG MACHINE
HEART(ARTIFICIAL)
KIDNEYS(ARTIFICIAL)
ORGANS(MECHANICAL)
OXYGENATOR PUMP
PUMP OXYGENERATOR
BT MEDICAL EQUIPMENT

MECHANICAL PROPERTIES
20 11
(PROPERTIES INVOLVING RELATIONSHIPS BETWEEN STRESSES AND STRAINS OR REACTIONS TO APPLIED FORCES.)
UF FLEXIBILITY
BT PHYSICAL PROPERTIES
NT >BRITTLENESS
COMPRESSIVE PROPERTIES
>DEFORMATION
DUCTILITY
>ELASTICITY
>FAILURE(MECHANICS)
>FATIGUE(MECHANICS)

HARDNESS
MODULUS OF ELASTICITY
NOTCH SENSITIVITY
NOTCH TOUGHNESS
PLASTICITY
SHOCK RESISTANCE
STRAIN(MECHANICS)
STRESSES
TENSILE PROPERTIES
TOUGHNESS
WEAR RESISTANCE
YIELD POINT

MECHANICAL SCANNING
14 07
BT SCANNING

MECHANICAL WAVES
20 15
UF ELASTIC WAVES
WAVES(MECHANICAL)
NT MICROBAROMETRIC WAVES
>SEISMIC WAVES
>SHOCK WAVES
>SOUND
VIBRATION
>WATER WAVES

MECHANICAL WORKING
13 08
(SUBJECTING METAL TO PRESSURE EXERTED BY ROLLS, DIES, PRESSES, OR HAMMERS, TO CHANGE ITS FORM OR TO AFFECT THE STRUCTURE AND CONSEQUENTLY THE MECHANICAL AND PHYSICAL PROPERTIES.)
BT MATERIAL FORMING
NT >COLD WORKING
HOT WORKING
ROLLING(METALLURGY)

MECHANICS
20 15
UF KINEMATICS
NT CELESTIAL MECHANICS
CONTINUUM MECHANICS
>DYNAMICS
>FLUID MECHANICS
>FORCE(MECHANICS)
SOIL MECHANICS
>STATICS
STATISTICAL MECHANICS
RT QUANTUM MECHANICS

MEDICAL CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS
MEDICAL EQUIPMENT

MEDICAL EQUIPMENT
06 12
UF HOSPITAL BEDS
OPERATING TABLES
STERILIZERS
STRETCHERS
SYRINGES
WHEEL CHAIRS
NT MECHANICAL ORGANS
MEDICAL CAMERAS
SURGICAL INSTRUMENTS

MEDICAL EXAMINATION
06 05

MEDICAL LABORATORIES
14 02
BT LABORATORIES

MEDICAL PERSONNEL
05 09
UF DOCTORS
PSYCHIATRISTS
SURGEONS
VETERINARIANS
BT PERSONNEL
>PROFESSIONAL PERSONNEL
NT DENTAL PERSONNEL
FLIGHT SURGEONS
MEDICAL TECHNICIANS
NURSES

MEDICAL RESEARCH
14 06
UF CANCER RESEARCH
+DENTAL RESEARCH
BT SCIENTIFIC RESEARCH

MEDICAL SUPPLIES
06 12
UF AMPULS
FIRST AID KITS
MEDICAL SUPPLY KITS
SLIDES(MICROSCOPE)
SPLINTS
NT DRESSINGS
>SURGICAL SUPPLIES

MEDICAL SUPPLY KITS
USE
MEDICAL SUPPLIES

MEDICAL TECHNICIANS
05 09
BT PERSONNEL
>MEDICAL PERSONNEL
>TECHNICIANS

MEDICINE
06 05
UF +ORTHOPEDICS
+PEDIATRICS
PREVENTIVE MEDICINE
NT AVIATION MEDICINE
EPIDEMIOLOGY
INDUSTRIAL MEDICINE
MILITARY MEDICINE
NEUROLOGY
OPHTHALMOLOGY
OTORHINOLARYNGOLOGY
PSYCHIATRY
SPACE MEDICINE
VETERINARY MEDICINE

MEDITERRANEAN SEA
08 06
BT GEOGRAPHY
>SEAS

MEDITERRANEAN SEA ISLANDS
08 06
BT GEOGRAPHY
>ISLANDS
NT CYPRUS
SARDINIA
SICILY

MEDIUM FREQUENCY
14 08
(300 TO 3,000 KC.)
BT FREQUENCY
>RADIOFREQUENCY

MEGALOBLASTS
USE
ERYTHROCYTES

MEGAPHONES
20 01
BT ACOUSTIC EQUIPMENT

MEIOSIS
06 16
BT CYTOLOGY
>CELL DIVISION

MEISSNER'S METHOD
USE
NUMERICAL METHODS AND PROCEDURES

MELAMINE PLASTICS
USE
AMINO PLASTICS

MELANESIA
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS
NT NEW GUINEA

MELLIN TRANSFORM
USE
INTEGRAL TRANSFORMS

MELOIDOGYNE
06 03
BT ANIMALS
>NEMATODES

MELTING
07 04
NT ELECTRON BEAM MELTING

MELTING POINT
14 07

MEMBRANES
07 04

MEMBRANES(BIOLOGY)
06 16
UF +FETAL MEMBRANES
+MUCOUS MEMBRANES
+PERICARDIUM
BT TISSUES(BIOLOGY)
NT MENINGES
PERITONEUM

MEMORY
05 10
BT PSYCHOLOGY
>LEARNING
NT RECALL
RETENTION

MEMORY DEVICES(ELECTRONIC)
USE
COMPUTER STORAGE DEVICES

MEMORY SYSTEMS(ELECTRONIC)
USE
DATA STORAGE SYSTEMS

MENAGE PERMUTATIONS
USE
PROBABILITY

MENDELEVIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

MENDELEVIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

MENINGES
06 16
UF ARACHNOID
BT TISSUES(BIOLOGY)
>MEMBRANES(BIOLOGY)

MENINGITIS
USE
DISEASES
AND
NEISSERIA MENINGITIDIS

MENINGOCOCCUS
USE
NEISSERIA MENINGITIDIS

MENINGOPNEUMONITIS VIRUS
USE
MIYAGAWANELLA LOUISIANAE

MENTAL DEFICIENCY
USE
MENTAL DISORDERS

MENTAL DISORDERS
05 10
UF AMNESIA
INSANITY
MENTAL DEFICIENCY
BT PSYCHOLOGY
>ABNORMAL PSYCHOLOGY
DISEASES
>NERVOUS SYSTEM DISEASES
NT NEUROSES
PSYCHOSES

MENTAL FATIGUE
USE
FATIGUE(PHYSIOLOGY)

MENTAL TELEPATHY
USE
PARAPSYCHOLOGY

MENTAL TESTS
USE
INTELLIGENCE TESTS

MEPROBAMATE
USE
TRANQUILIZERS

MERCHANT VESSELS
13 10
BT SHIPS
>SHIPS(NONMILITARY)

MERCURY
07 02
UF +MERCURY ELECTRODES
BT METALS

MERCURY ALLOYS
11 06
UF +ALKALI METAL AMALGAMS
AMALGAMS
BT ALLOYS

MERCURY COMPOUNDS
07 02

MERCURY DELAY LINES
USE
DELAY LINES

MERCURY ELECTRODES
USE
ELECTRODES
AND
MERCURY

MERCURY LAMPS
13 01
BT LIGHTING EQUIPMENT

MERCURY ORES
USE
ORES(METAL SOURCES)

MERCURY(PLANET)
03 01
BT PLANETS

MEROMORPHIC FUNCTIONS
USE
FUNCTIONS

MESCALINE
USE
ANHALONIUM ALKALOIDS

MESON BOMBARDMENT
20 07
BT NUCLEAR REACTIONS
>MESON REACTIONS

MESON CAPTURE
20 08
BT NUCLEAR REACTIONS
>MESON REACTIONS

MESON CROSS SECTIONS
20 08
BT NUCLEAR CROSS SECTIONS

MESON REACTIONS
20 08
BT NUCLEAR REACTIONS
NT MESON BOMBARDMENT
MESON CAPTURE
MESON SCATTERING

MESON SCATTERING
20 08
BT NUCLEAR REACTIONS
>MESON REACTIONS
NUCLEAR SCATTERING

MESONS
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT K MESONS
MUONS
PIONS

MESONS(K)
USE
K MESONS

MESSENGER POUCHES
USE
BAGS(CONTAINERS)

METABOLIC DISEASES
06 05
UF ALKALOSIS
AMYLOIDOSIS
METABOLISM DISORDERS
BT DISEASES
NT ACIDOSIS
DEFICIENCY DISEASES
DIABETES
HYPERGLYCEMIA
HYPOGLYCEMIA
OBESITY

METABOLIC PRODUCTS
USE
METABOLISM

METABOLISM
06 16
UF METABOLIC PRODUCTS
+PLANT METABOLISM
NT GLYCOLYSIS
PHOSPHORYLATION
RT BIOSYNTHESIS

METABOLISM DISORDERS
USE
METABOLIC DISEASES

METABOLISM INHIBITORS
USE
ANTIMETABOLITES

METAL CARBONYLS
07 03

METAL COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
NT ALUMINUM COATINGS
COPPER COATINGS
TIN COATINGS
ZINC COATINGS

METAL FILMS
11 06
BT FILMS

METAL FOAMS
USE
POROUS METALS

METAL FOILS
USE
FOILS

METAL-FORMING BRAKES
13 09
UF BENDING BRAKES
BRAKES(METALWORKING)
PRESS BRAKES(METAL-FORMING)
SHEET METAL BRAKES
BT MACHINE TOOLS

METAL-FORMING PRESSES
13 09
BT MACHINE TOOLS
>PRESSES(MACHINERY)

METAL JOINTS
13 05
BT JOINTS

METAL PLATES
13 13
UF PLATES(METAL)
BT STRUCTURAL PARTS
NT ARMOR PLATE
SHIP PLATES

METAL POISONING
06 20
UF BERYLLIUM POISONING
CADMIUM POISONING
GOLD POISONING
LEAD POISONING
PLUTONIUM POISONING
POLONIUM POISONING
THALLIUM POISONING
URANIUM POISONING
YTTRIUM POISONING
BT POISONING

METAL POLISHES
USE
POLISHES

METAL POWDERS
USE
POWDER METALS

METAL SEALS
11 01
BT SEALS

METAL SPINNING
13 08
(THE PROCESS BY WHICH ROUND HOLLOW WARE IS FORMED BY PRESSING METAL SHEETS OR LIGHT PLATES TO MOLDS OR FORMS REVOLVING ON A SPINNING LATHE.)
UF HYDROSPINNING
SHEAR SPINNING
BT MATERIAL FORMING
>COLD WORKING

METAL SPONGES
USE
POROUS METALS

METALATION
07 03
BT CHEMICAL REACTIONS

METALLIC CRYSTALS
20 02
BT CRYSTALS

METALLIC RECTIFIERS
USE
DRY DISK RECTIFIERS

METALLIC TEXTILES
11 06
BT TEXTILES

METALLOGRAPHY
11 06
(STUDIES OF THE RELATIONSHIPS OF THE STRUCTURES OF METALS AND ALLOYS TO THEIR PROPERTIES. FOR THE SCIENCE OF PREPARING METALS FROM THEIR ORES, SEE $METALLURGY$.)
NT FRACTOGRAPHY
RT MICROSTRUCTURE
SOLID SOLUTIONS

METALLOID ALLOYS
11 06
BT ALLOYS
NT ANTIMONY ALLOYS
ARSENIC ALLOYS
BORON ALLOYS
GERMANIUM ALLOYS
SILICON ALLOYS
TELLURIUM ALLOYS

METALLOIDS
07 02
BT NON-METALS
NT ARSENIC
ASTATINE
BORON
SILICON
TELLURIUM

METALLOPROTEINS
USE
PROTEINS(CONJUGATED)

METALLURGICAL LABORATORIES
14 02
BT LABORATORIES

METALLURGY
11 06
NT CASTINGS
FIBER METALLURGY
GRAIN STRUCTURES(METALLURGY)
>POROUS METALS
POWDER METALLURGY
POWDER METALS
PYROMETALLURGY

METALORGANIC COMPOUNDS
07 03
(ORGANIC COMPOUNDS HAVING METAL ATOMS ATTACHED DIRECTLY TO CARBON ATOMS.)

METALS
07 02
NT >ACTINIDE SERIES
>ALKALI METALS
>ALKALINE EARTH METALS
ALUMINUM
ANTIMONY
BISMUTH
CADMIUM
COPPER
GALLIUM
GERMANIUM
GOLD

INDIUM
LEAD
MERCURY
POLONIUM
>RARE EARTH ELEMENTS
>REFRACTORY METALS
THALLIUM
TIN
>TRANSITION ELEMENTS
ZINC

METALS(LIQUID)
USE
LIQUID METALS

METALS(POROUS)
USE
POROUS METALS

METAMATHEMATICS
12 01
UF DECIDABLE SETS
UNDECIDABLE THEORIES
BT MATHEMATICS

METAMORPHIC ROCK
08 07
UF MARBLE
BT ROCK(GEOLOGY)

METAMORPHOSIS
06 03
NT LARVAE
NYMPH

METAPROTEINS
USE
PROTEINS(DERIVED)

METASCOPES
USE
INFRARED COMMUNICATION SYSTEMS
AND
INFRARED RECEIVERS

METEORITES
03 01
(SOLID BODIES FROM OUTER SPACE THAT
HAVE ENTERED THE EARTH'S ATMOSPHERE
AND STRUCK ITS SURFACE.)

METEOROLOGICAL BALLOONS
04 02
UF AEROLOGICAL BALLOONS
BT AIRCRAFT
>BALLOONS

METEOROLOGICAL BATTERIES
10 03
BT BATTERIES & COMPONENTS

METEOROLOGICAL CHARTS
04 02
BT MAPS

METEOROLOGICAL DATA
USE
METEOROLOGICAL PARAMETERS

METEOROLOGICAL DIRECTION FINDERS
USE
DIRECTION FINDING
AND
METEOROLOGICAL INSTRUMENTS

METEOROLOGICAL INSTRUMENTS
04 02
UF +METEOROLOGICAL DIRECTION FINDERS
NT ANEMOMETERS
BAROMETERS
CLOUD HEIGHT INDICATORS
HYGROMETERS
HYPSOMETERS
ICE FORMATION INDICATORS
METEOROLOGICAL RADAR
PYRHELIOMETERS
VERTICAL GUST RECORDERS
WIND-DIRECTION INDICATORS
RT METEOROLOGICAL SATELLITES

METEOROLOGICAL PARAMETERS
04 02
(METEOROLOGICAL ELEMENTS NORMALLY
MEASURED IN METEOROLOGICAL STUDIES.
FOR THOSE ELEMENTS NOT NORMALLY MEASURED,
SEE $METEOROLOGICAL PHENOMENA$.)
UF METEOROLOGICAL DATA
NT >ATMOSPHERIC PRECIPITATION
ATMOSPHERIC TEMPERATURE
BAROMETRIC PRESSURE
CEILING
CLOUD COVER
MICROBAROMETRIC WAVES
>WIND

METEOROLOGICAL PHENOMENA
04 02
NT >ATMOSPHERIC CONDENSATION
>ATMOSPHERIC ELECTRICITY
>ATMOSPHERIC MOTION
ATMOSPHERIC REFRACTION
CORIOLIS EFFECT
HAZE
LAPSE RATE
>STORMS
TEMPERATURE INVERSION

METEOROLOGICAL RADAR
17 09
UF WEATHER RADAR
BT METEOROLOGICAL INSTRUMENTS
RADAR

METEOROLOGICAL RADIO
USE
WEATHER COMMUNICATIONS

METEOROLOGICAL SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)
RT METEOROLOGICAL INSTRUMENTS

METEOROLOGY
04 02
NT AIR MASS ANALYSIS
HURRICANE TRACKING
MARINE METEOROLOGY
MICROMETEOROLOGY
WEATHER FORECASTING

METEORS
03 01
(SOLID BODIES THAT ENTER THE EARTH'S
ATMOSPHERE FROM OUTER SPACE, BUT DO
NOT STRIKE ITS SURFACE.)

METERS
14 02
(DEVICES FOR MEASURING NON-ELECTRICAL VARIABLES, EVEN THOUGH MEASUREMENT MAY BE ACCOMPLISHED BY ELECTRICAL MEANS. FOR DIRECT MEASUREMENT OF ELECTRICAL VARIABLES, SEE-
$MEASURING DEVICES(ELECTRICAL$ &
$ELECTRONICS$.)
UF GAGES
+RESPIROMETERS
NT ACCELEROMETERS
ANEMOMETERS
BOLOMETERS
CALORIMETERS
DENSIMETERS
DENSITOMETERS
DILATOMETERS
DOSIMETERS
DRIFTMETERS
DYNAMOMETERS
ERGOMETERS
EXPOSURE METERS
EXTENSOMETERS
FLOWMETERS
GONIOMETERS
HYGROMETERS
HYPSOMETERS
LIQUID LEVEL GAGES
>PRESSURE GAGES
PYRHELIOMETERS
>PYROMETERS
SALINOMETERS
STRAIN GAGES
TACHOMETERS
TENSIOMETERS
>THERMOMETERS
TORSION METERS
VISCOSIMETERS
YAWMETERS
RT OPTICAL INSTRUMENTS
TELEMETER SYSTEMS

METHAMPHETAMINE
USE
AMPHETAMINES

METHANE
07 03
BT ALKANES
HYDROCARBONS

METHANOLS
07 03
BT ALCOHOLS

METHIONINE
07 03
BT ACIDS
>AMINO ACIDS

METHYL CELLULOSE
07 03
BT ETHERS
>CELLULOSE ETHERS

METHYL HYDRAZINES
07 03
BT HYDRAZINE DERIVATIVES
NT DIMETHYL HYDRAZINE (1-1)

METHYLAL
07 03
BT ETHERS

METHYLENE BLUE
07 03

MEXICO
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

MEXICO GULF
08 06
BT GEOGRAPHY
>GULFS

MICA
08 07
BT MINERAL PRODUCTS
MINERALS
>ROCK FORMING MINERALS

MICA CAPACITORS
09 01
BT CAPACITORS

MICE
06 03
BT ANIMALS
>RODENTS

MICHELL'S INTEGRAL
USE
INTEGRALS

MICHIGAN
08 06
BT GEOGRAPHY
>UNITED STATES

MICROANALYSIS
07 04
(THE QUALITATIVE OR QUANTITATIVE ANALYSIS OF SUBSTANCES IN QUANTITIES OF TEN MILLI-GRAMS OR LESS.)
UF MICROVOLUMETRIC ANALYSIS
BT CHEMICAL ANALYSIS

MICROBALANCES
USE
BALANCES

MICROBAROMETRIC WAVES
04 02
BT MECHANICAL WAVES
METEOROLOGICAL PARAMETERS
RT ATMOSPHERIC TIDES

MICROBIAL TOXINS
USE
TOXINS & ANTITOXINS

MICROBIOLOGY
06 13
BT BIOLOGY

MICROCOCCACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT MICROCOCCUS
>SARCINA
>STAPHYLOCOCCUS

MICROCOCCUS
06 13
BT MICROORGANISMS
>MICROCOCCACEAE

MICROFICHE
14 05

MICROFILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

MICROFILM READERS
USE
FILM READERS

MICROMANOMETERS
USE
MANOMETERS

MICROMETEOROLOGY
04 02
BT METEOROLOGY

MICROMETERS
14 02
UF +OPTICAL MICROMETERS

MICROMINIATURIZATION(ELECTRONICS)
09 03

MICRONESIA
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS
NT >MARSHALL ISLANDS

MICROORGANISMS
06 13
NT ALGAE
>BACTERIA
>FUNGI
PLEUROPNEUMONIA-LIKE ORGANISMS
>PROTOZOA
>RICKETTSIA
>VIRUSES

MICROPALEONTOLOGY
08 07
BT GEOLOGY
>PALEONTOLOGY

MICROPHONES
09 01
BT COMMUNICATION EQUIPMENT
ACOUSTIC EQUIPMENT
>ELECTROACOUSTIC TRANSDUCERS

MICROPHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

MICROPHOTOMETERS
20 06
UF +MICROSPECTROPHOTOMETERS
BT OPTICAL INSTRUMENTS
>PHOTOMETERS

MICROPHTHALMIA
USE
ANOMALIES
AND
EYE

MICROSCOPES
20 06
BT OPTICAL EQUIPMENT
NT ELECTRON MICROSCOPES

MICROSCOPIC EXAMINATION
USE
VISUAL INSPECTION

MICROSCOPY
20 06
BT OPTICAL ANALYSIS
NT ELECTRON MICROSCOPY

MICROSEISMS
08 11
BT MECHANICAL WAVES
>SEISMIC WAVES

MICROSOMES
06 16
BT CYTOLOGY
>CYTOPLASM

MICROSPECTROPHOTOMETERS
USE
MICROPHOTOMETERS
AND
SPECTROPHOTOMETERS

MICROSTRUCTURE
14 07
RT EUTECTICS
METALLOGRAPHY

MICROSYNS
USE
SYNCHROS

MICROTOMES
14 02

MICROVOLUMETRIC ANALYSIS
USE
MICROANALYSIS

MICROWAVE AMPLIFIERS
09 05
BT AMPLIFIERS
>RADIOFREQUENCY AMPLIFIERS
NT BACKWARD-WAVE AMPLIFIERS
MASERS
PARAMETRIC AMPLIFIERS

MICROWAVE BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTRIC BRIDGES

MICROWAVE COMMUNICATION SYSTEMS
17 02.1
BT COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS
NT MICROWAVE RELAY SYSTEMS

MICROWAVE EQUIPMENT
17 02.1

MICROWAVE FREQUENCY
14 08

(DEVICES OPERATING IN THE FREQUENCY
RANGE 1000 TO 300,000 MC.)
BT FREQUENCY
>RADIOFREQUENCY
NT >EXTREMELY HIGH FREQUENCY
K BAND
S BAND
>SUPERHIGH FREQUENCY

MICROWAVE NETWORKS
17 02.1
BT NETWORKS
>ELECTRICAL NETWORKS

MICROWAVE OSCILLATORS
09 05
BT OSCILLATORS
>RADIOFREQUENCY OSCILLATORS

MICROWAVE POWER
USE
RADIOFREQUENCY POWER

MICROWAVE PROBES
USE
PROBES(ELECTROMAGNETIC)

MICROWAVE RELAY SYSTEMS
17 02.1
UF +DIGITAL RADAR RELAY SYSTEMS
VIDEO RELAYS
BT COMMUNICATION SYSTEMS
>MICROWAVE COMMUNICATION SYSTEMS
>RADIO RELAY SYSTEMS

MICROWAVE SELECTORS
USE
CHANNEL SELECTORS

MICROWAVE SPECTROSCOPY
07 04
UF +MICROWAVE SPECTRUM ANALYZERS
BT SPECTROSCOPY
>RADIOFREQUENCY SPECTROSCOPY

MICROWAVE SPECTRUM ANALYZERS
USE
MICROWAVE SPECTROSCOPY
AND
SPECTRUM ANALYZERS

MICROWAVES
20 14
(1000 TO 300,000 MC.)
BT ELECTROMAGNETIC WAVES
>RADIO WAVES
NT MILLIMETER WAVES

MIDCOURSE GUIDANCE
17 07
BT GUIDANCE

MIDDLE EAST
08 06
BT GEOGRAPHY
>ASIA
NT >ARABIA
CYPRUS
IRAN
IRAQ
ISRAEL
JORDAN
LEBANON
SYRIA
TURKEY

MIDGES
USE
DIPTERA

MIDWAY
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

MIGRATION AREA
USE
REACTOR LATTICE PARAMETERS

MIGRATION LENGTH
USE
REACTOR LATTICE PARAMETERS

MILDEW
USE
FUNGI

MILITARY BRIDGES
USE
BRIDGES

MILITARY BUDGETS
USE
ARMED FORCES BUDGETS

MILITARY ENGINEERING
14 06
BT ENGINEERING

MILITARY FACILITIES
15 03
NT >NAVAL SHORE ESTABLISHMENTS

MILITARY GOVERNMENT
05 01
UF GOVERNMENT(MILITARY)
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

MILITARY INTELLIGENCE
15 04
(EVALUATED INFORMATION CONCERNING AN
ACTUAL OR POSSIBLE ENEMY THEATER OF
OPERATIONS.)
UF INTELLIGENCE(MILITARY)
NT AIR INTELLIGENCE
COMMUNICATIONS INTELLIGENCE
ELECTRONIC INTELLIGENCE
NAVAL INTELLIGENCE
PHOTOGRAPHIC INTELLIGENCE
RT COMBAT SURVEILLANCE

MILITARY LAW
05 04
UF COURTS-MARTIAL

MILITARY MEDICINE
06 05
UF AIR FORCE MEDICINE
ARMED FORCES MEDICINE
ARMY MEDICINE
NAVAL MEDICINE

SUBMARINE MEDICINE
BT MEDICINE

MILITARY OPERATIONS
USE
ARMED FORCES OPERATIONS

MILITARY ORGANIZATIONS
05 01
UF ORGANIZATIONS(MILITARY)
NT ARMED FORCES RESERVES
ARMED FORCES(FOREIGN)
ARMED FORCES(UNITED STATES)

MILITARY PERSONNEL
05 09
UF SOLDIERS
BT PERSONNEL
NT AIR FORCE PERSONNEL
ARMY PERSONNEL
MILITARY POLICE
>NAVAL PERSONNEL
OFFICER PERSONNEL

MILITARY POLICE
05 09
UF ARMED FORCES POLICE
MP
SP
BT PERSONNEL
>MILITARY PERSONNEL
>POLICE

MILITARY PSYCHOLOGY
05 10
BT PSYCHOLOGY
>APPLIED PSYCHOLOGY
NT BRAINWASHING
PSYCHOLOGICAL WARFARE

MILITARY PUBLICATIONS
05 02
UF NAVAL PUBLICATIONS
BT DOCUMENTATION

MILITARY RATIONS
06 08
BT FOOD

MILITARY REQUIREMENTS
14 07

MILITARY RESERVE
USE
ARMED FORCES RESERVES

MILITARY SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)
NT BOMBARDMENT SATELLITES

MILITARY STRATEGY
15 07
RT STRATEGIC BOMBING
STRATEGIC WEAPONS

MILITARY SUPPLIES
USE
ARMED FORCES SUPPLIES

MILITARY TACTICS
15 07
RT STRATEGIC BOMBING
STRATEGIC WEAPONS

MILITARY TRAINING
05 09
BT TRAINING
NT AIR FORCE TRAINING
ARMY TRAINING
NAVAL TRAINING

MILITARY TRANSPORTATION
USE
ARMED FORCES TRANSPORTATION

MILK
06 08
UF +DRY MILK
BT FOOD
>BEVERAGES

MILK FAT
06 08
UF BUTTER
BT FOOD
RT FATS

MILLIMETER WAVES
20 14
(30,000 TO 300,000 MC.)
BT ELECTROMAGNETIC WAVES
>MICROWAVES

MILLING MACHINES
13 09
BT MACHINE TOOLS

MINE ANCHORS
USE
ANCHORS(MARINE)
AND
MINE COMPONENTS

MINE BOOSTERS
19 01
(DEVICES FILLED WITH EXPLOSIVE MATERIALS
THAT RELAY AND AMPLIFY DETONATION WAVES
TO ACTIVATE THE MAIN CHARGES OF MINES.)
BT ORDNANCE
>BOOSTERS
>MINE COMPONENTS

MINE CASES
19 01
BT ORDNANCE
>MINE COMPONENTS
RT CONTAINERS

MINE CLEARANCE
19 01
UF +MINESWEEPING GEAR
+PARAVANES

MINE COMPONENTS
19 01
UF +CORE EXTENSIONS
FLOODER ASSEMBLIES
+MINE ANCHORS
+MINE FAIRINGS
+MINE PARACHUTES
BT ORDNANCE

```
      >MINES(ORDNANCE)
   NT  MINE BOOSTERS
       MINE CASES
       MINE FUZES
       MINE STERILIZERS

MINE DAN BUOYS
    USE
  BUOYS

MINE DETECTORS
  19 01
  UF +LAND MINE DETECTORS
  BT  DETECTION
     >DETECTORS
     >ORDNANCE LOCATORS

MINE FAIRINGS
    USE
  FAIRINGS
    AND
  MINE COMPONENTS

MINE FUZES
  19 01
  BT  ORDNANCE
     >FUZES(ORDNANCE)
     >MINE COMPONENTS

MINE PARACHUTES
    USE
  MINE COMPONENTS
    AND
  PARACHUTES

MINE STERILIZERS
  19 01
  BT  ORDNANCE
     >MINE COMPONENTS

MINE TEST SETS
    USE
  MINES(ORDNANCE)
    AND
  TEST SETS

MINE WARFARE
  15 07
  BT  WARFARE
  NT  AERIAL MINE WARFARE
      LAND MINE WARFARE
      NAVAL MINE WARFARE

MINEFIELDS
  19 01

MINELAYERS
  13 10
  BT  SHIPS
     >NAVAL VESSELS(COMBATANT)

MINELAYING
  19 01
  UF +RADAR MINELAYING
  NT  MINELAYING EQUIPMENT
  RT  AERIAL MINE WARFARE

MINELAYING EQUIPMENT
  19 01
  BT  MINELAYING

MINERAL OILS
  11 08
  BT  OILS

MINERAL PRODUCTS
  08 07
  NT  ASBESTOS
      DIAMONDS
      GARNET
     >GRAPHITE
      GYPSUM
      MICA
      QUARTZ
      RUBY
      SAPPHIRES
      SPINELS
      SYNTHETIC STONES

MINERALS
  08 07
  UF  CORDIERITE
  NT  CARBONATE MINERALS
     >CLAY MINERALS
     >GEMS(MINERALS)
      OBSIDIAN
     >ROCK FORMING MINERALS

MINER'S FUSE
    USE
  FUSE LIGHTERS

MINES(ORDNANCE)
  19 01
  UF +DRILL MINES
     +MINE TEST SETS
     +PRACTICE MINES
  BT  ORDNANCE
  NT  AERIAL MINES
      CONTACT MINES
      CONTROLLED MINES
     >INFLUENCE MINES
      LAND MINES
     >MINE COMPONENTS
     >NAVAL MINES

MINESWEEPERS
  13 10
  BT  SHIPS
     >NAVAL VESSELS(COMBATANT)

MINESWEEPING GEAR
    USE
  MINE CLEARANCE
    AND
  NAVAL MINES

MINIATURE ELECTRICAL EQUIPMENT
  09 03
  BT  ELECTRICAL EQUIPMENT

MINIATURE ELECTRON TUBES
  09 01
  BT  ELECTRON TUBES

MINIATURE ELECTRONIC EQUIPMENT
  09 03
  BT  ELECTRONIC EQUIPMENT

MINIATURE FUZES
  19 01
  BT  ORDNANCE
     >FUZES(ORDNANCE)
```

MINIMAX TECHNIQUE
12 01
BT MATHEMATICS
>OPERATIONS RESEARCH

MINIMUM DISTANCE METHOD
USE
DIFFERENCE EQUATIONS

MINING ENGINEERING
08 09
BT ENGINEERING
RT GEOPHYSICAL PROSPECTING

MINKOWSKI-LEONTIEF MATRICES
USE
MATRIX ALGEBRA

MINKS
USE
MAMMALS

MINKUSINSKI'S THEORY
USE
DISTRIBUTION THEORY

MINNESOTA
08 06
BT GEOGRAPHY
>UNITED STATES

MIRRORS
20 06
UF SIGNALING MIRRORS
BT OPTICAL EQUIPMENT
REFLECTORS

MISALIGNMENT
14 07
UF +ROCKET MOTOR MISALIGNMENT
+THRUST MISALIGNMENT

MISCH METAL
11 06
(A PYROPHORIC ALLOY OF CERIUM, LANTHANUM, NEODYMIUM, AND OTHER RARE-EARTH METALS.)
BT ALLOYS
PYROPHORIC MATERIALS

MISS DISTANCE
14 07
RT CIRCULAR ERROR PROBABLE
INTERCEPTION PROBABILITIES

MISS DISTANCE INDICATORS
USE
FIRING ERROR INDICATORS

MISSILES
USE
GUIDED MISSILES

MISSION PROFILES
15 07
(GRAPHIC REPRESENTATION OR SEQUENTIAL EXPRESSION OF THE OBJECTIVES TO BE ACHIEVED BY A SYSTEM IN THE PROCESS OF ACCOMPLISHING ITS MISSION.)
RT FERRYING MISSIONS

MISSISSIPPI
08 06
BT GEOGRAPHY
>UNITED STATES

MISSOURI
08 06
BT GEOGRAPHY
>UNITED STATES

MITES
06 03
UF TROMBICULIDAE
BT ANIMALS
>ARACHNIDS

MITICIDES
USE
PESTICIDES

MITOCHONDRIA
06 16
BT CYTOLOGY
>CYTOPLASM

MITOSIS
06 16
BT CYTOLOGY
>CELL DIVISION

MITTENS
USE
GLOVES

MIXED-FLOW COMPRESSORS
13 07
(COMPRESSORS UTILIZING TWO OR MORE TYPES OF FLOW, E.G., AXIAL AND RADIAL.)
BT COMPRESSORS

MIXER TUBES
09 01
BT ELECTRON TUBES
MIXERS(ELECTRONICS)

MIXERS(ELECTRONICS)
09 05
NT >CRYSTAL MIXERS
MIXER TUBES

MIXTURES
07 04

MIYAGAWANELLA
06 13
BT CHLAMYDIACEAE
NT MIYAGAWANELLA LOUISIANAE
MIYAGAWANELLA LYMPHOGRANULOMATOSIS
MIYAGAWANELLA ORNITHOSIS
MIYAGAWANELLA PSITTACI

MIYAGAWANELLA LOUISIANAE
06 13
UF MENINGOPNEUMONITIS VIRUS
BT CHLAMYDIACEAE
>MIYAGAWANELLA

MIYAGAWANELLA LYMPHOGRANULOMATOSIS
06 13

UF LYMPHOGRANULOMA VENEREUM VIRUS
BT CHLAMYDIACEAE
>MIYAGAWANELLA

MIYAGAWANELLA ORNITHOSIS
06 13
BT CHLAMYDIACEAE
>MIYAGAWANELLA

MIYAGAWANELLA PSITTACI
06 13
BT CHLAMYDIACEAE
>MIYAGAWANELLA

MOBILE
14 08
(CAPABLE OF BEING READILY TRANSPORTED BY ANIMALS OR VEHICLES. FOR CAPABILITY OF BEING READILY TRANSPORTED BY A MAN, SEE $PORTABLE$.)

MOBILITY
14 07

MOBILIZATION
15 05
(THE ACT OF ASSEMBLING AND MAKING READY FOR USE, AS OF MILITARY OR INDUSTRIAL RESOURCES.)
UF +AIR FORCE MOBILIZATION
+ECONOMIC MOBILIZATION
+INDUSTRIAL MOBILIZATION
+NAVAL MOBILIZATION

MOBS(MATHEMATICS)
USE
TOPOLOGY

MODEL BASINS
14 02
BT TEST FACILITIES

MODEL TESTS
14 02
BT TESTS

MODEL THEORY
12 01

MODELS(SIMULATIONS)
14 02
UF +GALAXY MODELS
+STAR MODELS
NT AIRPLANE MODELS
ANATOMICAL MODELS
ATMOSPHERE MODELS
EARTH MODELS
FLAT PLATE MODELS
FREE FALL MODELS
FREE FLIGHT MODELS
GUIDED MISSILE MODELS
HARBOR MODELS
HYDRAULIC MODELS
>NUCLEAR MODELS
OCEAN MODELS
ROCKET MODELS
SHIP MODELS
SUBMARINE MODELS
TERRAIN MODELS
TORPEDO MODELS
WIND TUNNEL MODELS

MODIFICATION KITS
14 07

MODULAR SPACE CONSTRUCTION
22 01

MODULATION
20 03
NT AMPLITUDE MODULATION
FREQUENCY MODULATION
PHASE MODULATION
>PULSE MODULATION

MODULATOR TUBES
USE
MODULATORS

MODULATORS
09 05
UF MODULATOR TUBES
NT MAGNETIC MODULATORS

MODULES(ELECTRONICS)
09 05
(PACKAGED ASSEMBLIES OF WIRED COMPONENTS BUILT TO STANDARDIZED SIZES AND HAVING STANDARDIZED PLUG-IN OR SOLDERABLE TERMINATIONS.)

MODULES(MATHEMATICS)
USE
ALGEBRA

MODULUS OF ELASTICITY
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

MOISTURE
07 04
UF MOISTURE CONTENT
MOISTURE FACTORS

MOISTURE CONTENT
USE
MOISTURE

MOISTURE FACTORS
USE
MOISTURE

MOISTURE METERS
USE
HYGROMETERS

MOISTURE RESISTANCE
USE
MOISTUREPROOFING

MOISTUREPROOFING
13 08
UF MOISTURE RESISTANCE
WATERPROOF COATINGS
WATERPROOFING
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

MOLALITY
USE
CONCENTRATION(CHEMISTRY)

MOLARITY
USE
CONCENTRATION(CHEMISTRY)

MOLD WASHES
USE
MOLDING MATERIALS

MOLDING
13 08
BT MATERIAL FORMING

MOLDING MATERIALS
11 07
UF MOLD WASHES

MOLDS(ORGANISMS)
06 03
BT MICROORGANISMS
>PLECTOMYCETES

MOLECTRONICS
USE
MOLECULAR ELECTRONICS

MOLECULAR ASSOCIATION
07 04

MOLECULAR BEAMS
20 07
BT PARTICLE BEAMS

MOLECULAR CONFIGURATION
USE
MOLECULAR STRUCTURE

MOLECULAR ELECTRONICS
09 03
(CONTROL OF THE ELECTRONIC FUNCTIONING
OF MATERIALS BY ALTERATION OF THEIR
STRUCTURAL OR CHEMICAL CHARACTERISTICS.)
UF MOLECTRONICS
MOLTRONICS
BT ELECTRONICS

MOLECULAR ENERGY LEVELS
20 08
BT MOLECULAR PROPERTIES

MOLECULAR ISOMERISM
20 08
UF ISOMERS(MOLECULAR)
BT MOLECULAR PROPERTIES

MOLECULAR ORBITALS
20 08

MOLECULAR PROPERTIES
20 08
NT MOLECULAR ENERGY LEVELS
MOLECULAR ISOMERISM
MOLECULAR ROTATION
MOLECULAR STRUCTURE
MOLECULAR WEIGHT

MOLECULAR ROTATION
20 08
(THE ARC THROUGH WHICH A SUBSTANCE
ROTATES THE PLANE OF POLARIZED LIGHT.)
UF SPECIFIC ROTATION
BT MOLECULAR PROPERTIES

MOLECULAR SPECTROSCOPY
07 04
BT SPECTROSCOPY

MOLECULAR STRUCTURE
20 08
UF MOLECULAR CONFIGURATION
BT MOLECULAR PROPERTIES

MOLECULAR WEIGHT
20 08
BT MOLECULAR PROPERTIES

MOLECULES
20 08
NT DIATOMIC MOLECULES
POLYATOMIC MOLECULES

MOLLUSCA
06 03
NT CEPHALOPODA
GASTROPODA
>PELECYPODA

MOLLUSCACIDES
06 06
BT PESTICIDES

MOLTRONICS
USE
MOLECULAR ELECTRONICS

MOLYBDATES
07 02

MOLYBDENUM
07 02
UF +MOLYBDENUM WIRE
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

MOLYBDENUM ALLOYS
11 06
UF +MOLYBDENUM CASTINGS
BT ALLOYS
>REFRACTORY METAL ALLOYS

MOLYBDENUM CASTINGS
USE
CASTINGS
AND
MOLYBDENUM ALLOYS

MOLYBDENUM COMPOUNDS
07 02

MOLYBDENUM WIRE
USE
MOLYBDENUM
AND
WIRE

MOLYBDIC ACIDS
07 02
BT INORGANIC ACIDS

MOMENT OF INERTIA
20 15
BT MOMENTS

MOMENTS
20 15

NT DIPOLE MOMENTS
>ELECTRIC MOMENTS
>MAGNETIC MOMENTS
MOMENT OF INERTIA
>NUCLEAR MOMENTS
QUADRUPOLE MOMENTS

MOMENTUM
20 15
UF ANGULAR MOMENTUM
LINEAR MOMENTUM

MONACO
08 06
BT GEOGRAPHY
>WESTERN EUROPE

MONEY
05 03
UF CAPITAL
COINS
CURRENCY
FINANCES

MONITORS
14 07
NT RADIATION MONITORS

MONKEY B VIRUS
06 13
BT MICROORGANISMS
>HERPETIC VIRUSES

MONKEYS
06 03
BT ANIMALS
>PRIMATES

MONOCHROMATIC LIGHT
20 06
BT ELECTROMAGNETIC WAVES
>LIGHT

MONOCOQUES
13 13
(A TYPE OF CONSTRUCTION, USED PRIMARILY IN AIRCRAFT, IN WHICH A THIN SHELL BEARS STRESSES WITH LITTLE OR NO INNER SUPPORT.)
BT GEOMETRIC FORMS
>CONVEX BODIES

MONOCYCLIC COMPOUNDS
07 03

MONOIDS
12 01
BT MATHEMATICS
>GROUPS(MATHEMATICS)

MONOMOLECULAR FILMS
07 04
BT FILMS

MONOPOLOGS
USE
GAME THEORY

MONOPROPELLANTS
21 09.1
BT EXPLOSIVE MATERIALS
>LIQUID ROCKET PROPELLANTS

MONOPULSE RADAR
17 09
BT RADAR

MONOSACCHARIDES
06 01
BT CARBOHYDRATES
NT >HEXOSES
>PENTOSES

MONOSTATIC RADAR
17 09
BT RADAR

MONOTONE FUNCTIONS
USE
FUNCTIONS

MONOXIDES
07 02
UF +CARBON MONOXIDE POISONING
BT OXIDES

MONTANA
08 06
BT GEOGRAPHY
>UNITED STATES

MONTE CARLO METHOD
12 01
UF STOCHASTIC SAMPLING

MONTMORILLONITE
08 07
BT MINERALS
>CLAY MINERALS

MOON
03 01

MOORING
13 13
(ATTACHING FIRMLY WITH CABLES, LINES, OR ANCHORS, AS OF SHIPS, AIRCRAFT, CARGO, OR STRUCTURAL MEMBERS.)
RT ANCHORS(MARINE)

MOORING BUOYS
13 10
BT FLOATS
>BUOYS

MOROCCO
08 06
BT GEOGRAPHY
>NORTH AFRICA

MORPHINE
06 15
BT ALKALOIDS
>OPIUM ALKALOIDS

MORPHOLOGICAL CHARACTERISTICS(BIOLOGY)
USE
MORPHOLOGY(BIOLOGY)

MORPHOLOGY(BIOLOGY)
06 03
UF MORPHOLOGICAL CHARACTERISTICS(BIOLOGY)

MORSE THEORY
USE
GROUPS(MATHEMATICS)

MORTALITY RATES
06 16
UF DEATH RATES

MORTAR AMMUNITION
19 01
UF MORTAR SHELLS
BT ORDNANCE
>AMMUNITION

MORTAR BASEPLATES
USE
GUN MOUNTS
AND
MORTARS

MORTAR FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

MORTAR INCREMENTS
USE
PROPELLING CHARGES

MORTAR LOCATOR RADAR
17 09
BT DETECTION
>ORDNANCE LOCATORS
RADAR

MORTAR MOUNTS
USE
GUN MOUNTS
AND
MORTARS

MORTAR SHELLS
USE
MORTAR AMMUNITION

MORTARS
19 06
UF +MORTAR BASEPLATES
+MORTAR MOUNTS
BT ORDNANCE
>GUNS

MOSAICS(LIGHT-SENSITIVE)
09 01

MOSQUITOES
USE
CULICIDAE

MOSSBAUER EFFECT
20 08

MOTHPROOFING
13 08
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

MOTHS
USE
LEPIDOPTERA

MOTION
20 15
NT OSCILLATION
PITCH(MOTION)
RESONANCE
ROLL
>ROTATION
TUMBLING
>VELOCITY
VIBRATION
YAW
RT BUFFETING
STABILITY

MOTION PICTURE CAMERAS
14 05
UF SLOW MOTION CAMERAS
BT PHOTOGRAPHY
>CAMERAS

MOTION PICTURE FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

MOTION PICTURE PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

MOTION PICTURE PROJECTORS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROJECTORS
NT SOUND MOTION PICTURE PROJECTORS

MOTION PICTURE SCREENS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
DISPLAY SYSTEMS
>VIEWING SCREENS

MOTION PICTURES
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHS
NT COMBAT FILMS
>TRAINING FILMS

MOTION SICKNESS
06 19
UF AIR SICKNESS
SEA SICKNESS
BT PHYSIOLOGY
>PATHOLOGY

MOTIVATION
05 10
UF DRIVES(PSYCHOLOGY)
NEEDS(PSYCHOLOGY)
BT PSYCHOLOGY

MOTOR CARRIAGES
USE
SELF-PROPELLED GUNS

MOTOR GENERATORS
10 02
BT GENERATORS

MOTOR REACTIONS
05 10

BT PSYCHOLOGY
>PSYCHOPHYSIOLOGY

MOTOR SCOOTERS
USE
MOTORCYCLES

MOTOR STARTERS
09 05
UF ELECTRIC MOTOR STARTERS

MOTOR TORPEDO BOATS
13 10
UF MTB
PT BOATS
BT SHIPS
>NAVAL VESSELS(COMBATANT)

MOTOR VEHICLE ACCIDENTS
13 12
UF AUTOMOBILE ACCIDENTS
BT ACCIDENTS

MOTOR VEHICLE OPERATORS
05 09
BT PERSONNEL
>OPERATORS(PERSONNEL)

MOTORCYCLES
13 06
UF MOTOR SCOOTERS
BT VEHICLES
>PASSENGER VEHICLES

MOUNTAINS
08 06
BT TERRAIN

MOUNTING BRACKETS
13 05
BT STRUCTURAL PARTS

MOUTH
06 16
UF +GINGIVITIS
+MOUTH HYGIENE
+ORAL BACTERIA
+ORAL PHOTOGRAPHY
BT ANATOMY
>DIGESTIVE SYSTEM
>HEAD
NT SALIVARY GLANDS
TEETH
TONGUE

MOUTH HYGIENE
USE
HYGIENE
AND
MOUTH

MOVABLE NOZZLES
21 08
UF GIMBALED NOZZLES
BT NOZZLES

MOVABLE ROCKET MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

MOVING CONTACTS
USE
SLIDING CONTACTS

MOVING TARGET INDICATORS
17 09
(RADARSCOPES THAT DISTINGUISH BETWEEN
MOVING AND FIXED OBJECTS.)
BT DISPLAY SYSTEMS
RADAR

MOZAMBIQUE
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

MP
USE
MILITARY POLICE

MTB
USE
MOTOR TORPEDO BOATS

MU MESONS
USE
MUONS

MUCIN
06 01
BT PROTEINS
>GLYCOPROTEINS

MUCOID
USE
GLYCOPROTEINS

MUCOPOLYSACCHARIDES
06 01
UF MUCOSACCHARIDES
BT CARBOHYDRATES
>POLYSACCHARIDES

MUCOPROTEINS
USE
GLYCOPROTEINS

MUCOSACCHARIDES
USE
MUCOPOLYSACCHARIDES

MUCOUS MEMBRANES
USE
MEMBRANES(BIOLOGY)
AND
MUCUS

MUCUS
06 16
UF +MUCOUS MEMBRANES
BT TISSUES(BIOLOGY)

MUD
08 13

MUD DEFLECTORS
USE
MUD GUARDS

MUD GUARDS
13 06
UF MUD DEFLECTORS
BT VEHICLE ACCESSORIES

MULTIBAND SPECTRAL RECONNAISSANCE
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECONNAISSANCE

MULTICHANNEL TELEPHONE SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
>TELEPHONE COMMUNICATION SYSTEMS

MULTILAUNCHING
16 01
BT LAUNCHING

MULTIMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

MULTIPATH RADAR
17 09
BT RADAR

MULTIPATH TRANSMISSION
20 14
BT WAVE TRANSMISSION
>RADIO TRANSMISSION

MULTIPHASE FLOW
20 04
BT FLUID FLOW

MULTIPLE BEAM ANTENNAS
09 05
BT ANTENNAS

MULTIPLE CORRELATION
USE
STATISTICAL ANALYSIS

MULTIPLE DECISION RULES
USE
STATISTICAL ANALYSIS

MULTIPLE OPERATION
14 07

MULTIPLEX
14 07
(SIMULTANEOUS TRANSMISSION OF TWO OR MORE PROGRAMS OR SIGNALS OVER A SINGLE RADIOFREQUENCY CHANNEL.)

MULTIPLICATION CONSTANT
USE
MULTIPLICATION FACTOR

MULTIPLICATION FACTOR
18 11
(THE RATIO OF THE NUMBER OF NEUTRONS PRESENT IN A REACTOR AT A GIVEN TIME TO THE NUMBER PRESENT ONE FINITE LIFETIME EARLIER.)
UF MULTIPLICATION CONSTANT
BT REACTOR LATTICE PARAMETERS

MULTIPLIERS(CONVERTERS)
USE
FREQUENCY MULTIPLIERS

MULTIPOLARITY
20 08
BT NUCLEAR PROPERTIES

MULTIVARIATE ANALYSIS
12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

MULTIVARIATE INTERPOLATION
USE
STATISTICAL ANALYSIS

MULTIVIBRATORS
USE
RELAXATION OSCILLATORS

MUMPS VIRUS
06 13
UF +PAROTITIS
PAROTITIS VIRUS
BT MICROORGANISMS
>MYXOVIRUSES

MUNICIPALITIES
USE
URBAN AREAS

MUNITIONS INDUSTRY
05 03
BT INDUSTRIES

MUNROE CHARGES
USE
SHAPED CHARGES

MUONS
20 08
UF MU MESONS
BT NUCLEAR PARTICLES
>FERMIONS
>LEPTONS
>MESONS

MURAMIDASE
06 01
UF LYSOZYME
BT ENZYMES
>GLYCOSIDE HYDROLASES

MURRAY VALLEY ENCEPHALITIS VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

MUSCA
06 03
UF HOUSEFLIES
BT ANIMALS
>MUSCIDAE

MUSCARINE
06 15
BT ALKALOIDS

MUSCIDAE
06 03
UF STABLE FLIES
BT ANIMALS
>DIPTERA
NT MUSCA

MUSCLE PROTEINS
06 01
UF ACTIN
ACTOMYOSIN
MYOSIN
BT PROTEINS
>GLOBULINS

MUSCLE RELAXANTS
06 15
NT ANTISPASMODIC AGENTS
SKELETAL MUSCLE RELAXANTS

MUSCLES
06 16
UF +DILATION
+MUSCULAR ATROPHY
+MUSCULAR NECROSIS
+MUSCULAR TRAUMA
+MYOPATHY
+SPASM
BT ANATOMY
>MUSCULOSKELETAL SYSTEM
TISSUES(BIOLOGY)

MUSCULAR ATROPHY
USE
DISEASES
AND
MUSCLES

MUSCULAR NECROSIS
USE
MUSCLES
AND
NECROSIS

MUSCULAR TRAUMA
USE
MUSCLES
AND
WOUNDS & INJURIES

MUSCULOSKELETAL DISEASES
06 05
BT DISEASES

MUSCULOSKELETAL SYSTEM
06 16
UF +ATAXIA
+ORTHOPEDICS
BT ANATOMY
NT CARTILAGE
DIAPHRAGMS(ANATOMY)
JOINTS(PHYSIOLOGY)
LIGAMENTS
MUSCLES
>SKELETON
TENDONS

MUSEUMS
05 11
BT SOCIAL SCIENCES

MUSIC
05 06
UF MUSICAL INSTRUMENTS
SONGS
BT SOCIAL SCIENCES

MUSICAL INSTRUMENTS
USE
MUSIC

MUSKHELISHVILI'S FORMULATION
USE
COMPLEX VARIABLES

MUSKRATS
USE
RODENTS

MUSSEL POISONS
06 20
BT POISONS

MUSSELS
USE
PELECYPODA

MUSTARD AGENTS
15 02
UF MUSTARD GAS
SULFUR MUSTARDS
BT CHEMICAL WARFARE AGENTS
>VESICANTS
NT NITROGEN MUSTARDS

MUSTARD GAS
USE
MUSTARD AGENTS

MUSTARD GAS INJURIES
USE
CHEMICAL WARFARE INJURIES

MUTATIONS
06 03
UF +CHROMOSOME ABERRATIONS

MYCOBACTERIACEAE
06 13
NT >MYCOBACTERIUM

MYCOBACTERIUM
06 13
BT MYCOBACTERIACEAE
NT MYCOBACTERIUM LEPRAE
MYCOBACTERIUM TUBERCULOSIS

MYCOBACTERIUM LEPRAE
06 13
BT MYCOBACTERIACEAE
>MYCOBACTERIUM

MYCOBACTERIUM TUBERCULOSIS
06 13
UF TUBERCULE BACILLI
+TUBERCULOSIS
+TUBERCULOSIS VACCINE
BT MYCOBACTERIACEAE
>MYCOBACTERIUM

MYCOPLASMA
06 13

BT MICROORGANISMS
>MYCOPLASMATACEAE

MYCOPLASMATACEAE
06 13
BT MICROORGANISMS
>MYCOPLASMATALES
NT MYCOPLASMA

MYCOPLASMATALES
06 13
BT MICROORGANISMS
>BACTERIA
NT >MYCOPLASMATACEAE

MYDRIATICS
06 15

MYOCARDIUM
USE
HEART

MYOCLONUS
USE
CONVULSIVE DISORDERS

MYOGLOBIN
USE
HEMOGLOBIN

MYONEURAL JUNCTION
USE
NEUROMUSCULAR TRANSMISSION

MYOPATHY
USE
MUSCLES
AND
PATHOLOGY

MYOSIN
USE
MUSCLE PROTEINS

MYXOBACTERIALES
06 13
UF MYXOBACTERS

MYXOBACTERS
USE
MYXOBACTERIALES

MYXOVIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT INFLUENZA VIRUS
MUMPS VIRUS
NEWCASTLE DISEASE VIRUS
PARAINFLUENZA VIRUS
SENDAI VIRUS
SWINE INFLUENZA VIRUS

N-BODY PROBLEM
20 11
(THEORETICAL STUDIES OF THE EFFECTS OF GRAVITY ON THE INTERRELATIONSHIPS OF THREE OR MORE BODIES IN SPACE.)
UF MANY-BODY PROBLEM
THREE-BODY PROBLEM
RT GRAVITY

N-HETEROCYCLIC COMPOUNDS
07 03

N-PLANE BUNDLES
USE
ALGEBRAIC TOPOLOGY

NACELLES
01 03
NT >ENGINE NACELLES

NAGANA
USE
DISEASES
AND
TRYPANOSOMA

NAILS(TISSUES)
06 16
BT ANATOMY
>INTEGUMENTARY SYSTEM
TISSUES(BIOLOGY)

NAME PLATES
USE
LABELS

NAPALM BOMBS
USE
FIRE BOMBS

NAPELLINE
USE
ALKALOIDS

NAPHTHALENES
07 03

NARCOSIS
USE
ANESTHESIA

NARCOTICS
06 15
UF CODEINE
CODEINE BROMIDES
CODEINONE
HEROIN
BT CNS DEPRESSANTS
RT ADDICTION

NARRAGANSETT BAY
08 06
BT GEOGRAPHY
>BAYS

NARROWBAND
14 08
BT BANDWIDTH

NASAL SINUSES
USE
PARANASAL SINUSES

NASOPHARYNX
USE
THROAT

NATIONAL DEFENSE
15 03
(GENERAL CONCEPTS, INCLUDING FOREIGN RELATIONS, INDUSTRIAL PLANNING, STOCKPILING OF STRATEGIC MATERIALS, ETC., THAT MAY BE ASSOCIATED WITH A NATION'S DEFENSE STRATEGY. FOR SPECIFIC DEFENSIVE WEAPONS, COMMUNICATION SYSTEMS, ETC., SEE $DEFENSE$ $SYSTEMS$.)
BT DEFENSE SYSTEMS

NATURAL FREQUENCY
USE
RESONANT FREQUENCY

NATURAL HISTORY
06 03
BT SOCIAL SCIENCES
>HISTORY
SOCIAL SCIENCES

NATURAL RADIOACTIVITY
18 08
BT RADIOACTIVITY

NATURAL RESOURCES
05 03

NATURAL RUBBER
USE
RUBBER

NAVAL ADMINISTRATION
USE
NAVY

NAVAL AIR STATIONS
01 05
BT MILITARY FACILITIES
>NAVAL SHORE ESTABLISHMENTS

NAVAL AIRCRAFT
01 03
BT AIRCRAFT

NAVAL AVIATION
01 02
BT AERONAUTICS

NAVAL AWARDS
USE
AWARDS

NAVAL BATTLES
USE
NAVAL OPERATIONS
AND
WARFARE

NAVAL BUDGETS
USE
ARMED FORCES BUDGETS

NAVAL EQUIPMENT
15 05
BT LOGISTICS

PRECEDING PAGE BLANK-NOT FILMED

NAVAL GUNNERY
19 05
BT GUNNERY

NAVAL GUNS
19 06
BT ORDNANCE
>GUNS

NAVAL INTELLIGENCE
15 04
BT MILITARY INTELLIGENCE

NAVAL LOGISTICS
USE
LOGISTICS

NAVAL MANEUVERS
USE
ARMED FORCES MANEUVERS

NAVAL MEDICINE
USE
MILITARY MEDICINE

NAVAL MINE WARFARE
15 07
BT WARFARE
>MINE WARFARE

NAVAL MINES
19 08
UF +MINESWEEPING GEAR
+PARAVANES
SEA MINES
BT ORDNANCE
>MINES(ORDNANCE)
NT TOWED MINES
UNDERWATER MINES

NAVAL MOBILIZATION
USE
ARMED FORCES(UNITED STATES)
AND
MOBILIZATION

NAVAL OPERATIONS
15 07
UF +NAVAL BATTLES
BT ARMED FORCES OPERATIONS

NAVAL ORDNANCE
USE
ORDNANCE

NAVAL PERSONNEL
05 09
UF SAILORS
BT PERSONNEL
>MILITARY PERSONNEL
NT SONAR PERSONNEL
SUBMARINE PERSONNEL

NAVAL PROCUREMENT
15 05
BT PROCUREMENT
>ARMED FORCES PROCUREMENT

NAVAL PUBLICATIONS
USE
MILITARY PUBLICATIONS

NAVAL RESEARCH
14 06
BT SCIENTIFIC RESEARCH
>ARMED FORCES RESEARCH

NAVAL RESEARCH LABORATORIES
14 02
BT LABORATORIES

NAVAL RESERVE
USE
ARMED FORCES RESERVES

NAVAL SHORE ESTABLISHMENTS
13 10
UF NAVAL STATIONS
BT MILITARY FACILITIES
NT NAVAL AIR STATIONS

NAVAL STATIONS
USE
NAVAL SHORE ESTABLISHMENTS

NAVAL SUPPLIES
USE
ARMED FORCES SUPPLIES

NAVAL TRAINING
05 09
BT TRAINING
>MILITARY TRAINING

NAVAL TRANSPORTATION
USE
ARMED FORCES TRANSPORTATION

NAVAL VESSELS(COMBATANT)
13 10
BT SHIPS
NT AIRCRAFT CARRIERS
BATTLESHIPS
CRUISERS
DESTROYER ESCORTS
DESTROYERS
FRIGATES
LANDING CRAFT
MINELAYERS
MINESWEEPERS
MOTOR TORPEDO BOATS
PATROL CRAFT
PICKET SHIPS
SUBMARINE CHASERS
>SUBMARINES

NAVAL VESSELS(SUPPORT)
13 10
UF +AMPHIBIOUS SHIPS
BT SHIPS
NT TENDERS(VESSELS)
YARD CRAFT

NAVAR
USE
AIRPORT RADAR SYSTEMS

NAVASCOPES
USE
AIRPORT RADAR SYSTEMS

NAVIER-STOKES EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

NAVIGATION
17 07
UF +BIRD NAVIGATION
+COURSE MAPPING
+DEAD RECKONING TRACERS
NT CELESTIAL NAVIGATION
DOPPLER NAVIGATION
INERTIAL NAVIGATION
MAGNETIC NAVIGATION
NAVIGATION SATELLITES
>NAVIGATIONAL AIDS
RADAR NAVIGATION
>RADIO NAVIGATION
SPACE NAVIGATION
TERRAIN AVOIDANCE
UNDERWATER NAVIGATION
RT STEERING

NAVIGATION CHARTS
17 07
UF +LORAN CHARTS
BT MAPS
NAVIGATION
>NAVIGATIONAL AIDS

NAVIGATION COMPUTERS
17 07
BT NAVIGATION
>NAVIGATIONAL AIDS
COMPUTERS
>SPECIAL PURPOSE COMPUTERS

NAVIGATION SATELLITES
22 02
BT NAVIGATION
SPACECRAFT
>SATELLITES(ARTIFICIAL)

NAVIGATIONAL AIDS
17 07
BT NAVIGATION
NT >ALTIMETERS
APPROACH INDICATORS
>BEACONS
>COMPASSES
>COURSE INDICATORS
DEPTH INDICATORS
DISTANCE-MEASURING EQUIPMENT
DRIFTMETERS
>FLIGHT SPEED INDICATORS
FOG SIGNALS
GROUND POSITION INDICATORS
HORIZONTAL INDICATORS
NAVIGATION CHARTS
NAVIGATION COMPUTERS
>NAVIGATIONAL LIGHTS
SEXTANTS
VERTICAL INDICATORS
YAWMETERS
RT LANDING AIDS

NAVIGATIONAL LIGHTS
17 07
UF FORMATION LIGHTS
POSITION LIGHTS
BT NAVIGATION
>NAVIGATIONAL AIDS
SIGNALS
>SIGNAL LIGHTS
NT APPROACH LIGHTS
BEACON LIGHTS
LIGHTHOUSES
MARKER LIGHTS

NAVIGATOR-BOMBARDIERS
05 09
UF BOMBARDIERS
BT PERSONNEL
>AVIATION PERSONNEL

NAVIGATORS
05 09
BT PERSONNEL

NAVY
15 03
UF NAVAL ADMINISTRATION
NAVY DEPARTMENT
BT ARMED FORCES(UNITED STATES)
NT FLEETS

NAVY BUDGETS
05 01
BT BUDGETS
>ARMED FORCES BUDGETS

NAVY DEPARTMENT
USE
NAVY

NEBRASKA
08 06
BT GEOGRAPHY
>UNITED STATES

NEBULAE
03 01

NEBULIZATION
USE
ATOMIZATION

NECK
USE
HEAD

NECROPSY
USE
BIOPSY

NECROSIS
06 05
UF +ARTERIOLONECROSIS
+MUSCULAR NECROSIS
BT PHYSIOLOGY
>PATHOLOGY

NEEDLE BEARINGS
USE
ROLLER BEARINGS

NEEDS(PSYCHOLOGY)
USE
MOTIVATION

NEGATIVE PROTONS
USE
ANTIPROTONS

NEGATIVE RESISTANCE CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

NEGATIVE THRUST
USE
THRUST REVERSE

NEIGHBORHOOD RETRACT
USE
ALGEBRAIC TOPOLOGY

NEISSERIA
06 13
UF NEISSERIA CATARRHALIS
BT MICROORGANISMS
>NEISSERIACEAE
NT NEISSERIA GONORRHOEAE
NEISSERIA MENINGITIDIS

NEISSERIA CATARRHALIS
USE
NEISSERIA

NEISSERIA GONORRHOEAE
06 13
UF GONOCOCCUS
+GONORRHEA
BT MICROORGANISMS
>NEISSERIA

NEISSERIA MENINGITIDIS
06 13
UF +MENINGITIS
MENINGOCOCCUS
BT MICROORGANISMS
>NEISSERIA

NEISSERIACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT >NEISSERIA

NEMATODES
06 03
UF ROUND WORMS
BT ANIMALS
>WORMS
NT ASCARIS
FILARIAE
MELOIDOGYNE
SYPHACIA
TRICHINELLA

NEODYMIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

NEODYMIUM ALLOYS
11 06
BT ALLOYS

NEODYMIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

NEOMYCINS
06 15
BT CHEMOTHERAPEUTIC AGENTS
>ANTIBIOTICS

NEON
07 02
BT NON-METALS
>HELIUM GROUP GASES

NEOPLASMS
06 16
(ABNORMAL NEW GROWTHS OF CELLS OR TISSUES BENIGN OR MALIGNANT THAT PERSIST AND GROW INDEPENDENTLY OF THEIR SURROUNDING STRUCTURES AND HAVE NO PHYSIOLOGICAL USE. FOR ALL STUDIES LIMITED TO MALIGNANT NEOPLASMS, SEE $CANCER$.)
UF +BRAIN TUMORS
+CUSHING'S DISEASE
TUMORS
BT DISEASES
NT >CANCER

NEOPRENE
USE
SYNTHETIC RUBBER

NEOSTIGMINE
USE
PARASYMPATHOMIMETIC AGENTS

NEPHRECTOMY
USE
EXCISION
AND
KIDNEYS

NEPHRITIS
USE
DISEASES
AND
KIDNEYS

NEPHROLITHIASIS
USE
CALCULI
AND
URINARY SYSTEM

NEPTUNE(PLANET)
03 01
BT PLANETS

NEPTUNIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

NEPTUNIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

NEPTUNIUM SERIES
USE
RADIOACTIVE SERIES

NERVE AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
NT >G AGENTS
>V AGENTS

NERVE CELLS
06 16
UF ASTROCYTES
AXONS
NEUROGLIA
NEURONS
BT CYTOLOGY
>CELLS(BIOLOGY)

NERVE FIBERS
06 16
BT ANATOMY
>NERVES

NERVE IMPULSES
06 16

NERVES
06 16
UF +NEURALGIA
TRIGEMINAL NERVE
VAGUS NERVE
VESTIBULAR NERVE
BT ANATOMY
>NERVOUS SYSTEM
TISSUES(BIOLOGY)
NT NERVE FIBERS

NERVOUS SYSTEM
06 16
UF +NEUROPHYSIOLOGY
BT ANATOMY
NT AUTONOMIC NERVOUS SYSTEM
>CENTRAL NERVOUS SYSTEM
GANGLIA
>NERVES
>PERIPHERAL NERVOUS SYSTEM

NERVOUS SYSTEM DISEASES
06 05
BT DISEASES
NT >CONVULSIVE DISORDERS
>MENTAL DISORDERS

NETHERLANDS
08 06
BT GEOGRAPHY
>WESTERN EUROPE

NETS
13 03
UF +ANTISUBMARINE NETS

NETWORKS
09 05
NT >CIRCUITS
>ELECTRICAL NETWORKS
GLOBAL COMMUNICATION SYSTEMS
SATELLITE NETWORKS

NEURALGIA
USE
NERVES
AND
PAIN

NEURAMINIC ACIDS
07 03
BT ACIDS

NEURISTORS
09 01
BT SEMICONDUCTOR DEVICES

NEUROGLIA
USE
NERVE CELLS

NEUROLOGY
06 05
UF +NEUROPSYCHIATRY
BT MEDICINE

NEUROMUSCULAR BLOCKING AGENTS
USE
SKELETAL MUSCLE RELAXANTS

NEUROMUSCULAR SPINDLES
USE
END ORGANS

NEUROMUSCULAR TRANSMISSION
06 16
UF MYONEURAL JUNCTION
BT PHYSIOLOGY

NEURONS
USE
NERVE CELLS

NEUROPHYSIOLOGY
USE
NERVOUS SYSTEM
AND
PHYSIOLOGY

NEUROPSYCHIATRY
USE
NEUROLOGY
AND
PSYCHIATRY

NEUROSES
05 10
(EMOTIONAL MALADAPTATIONS DUE TO UN-
RESOLVED UNCONSCIOUS CONFLICTS.
USUALLY LESS SEVERE THAN PSYCHOSES)
WITH MINIMAL LOSS OF CONTACT WITH
REALITY.)
UF COMBAT FATIGUE
COMBAT NEUROSES
NEUROSES(COMBAT)
PSYCHONEUROSES
BT PSYCHOLOGY
>MENTAL DISORDERS

NEUROSES(COMBAT)
USE
NEUROSES

NEUROSPORA
06 03
BT MICROORGANISMS
>PYRENOMYCETES

NEUROTENDINOUS SPINDLES
USE
END ORGANS

NEUROTROPIC VIRUSES
USE
VIRUSES

NEUTRAL POINT
USE
CENTER OF GRAVITY

NEUTRALIZATION
07 04
BT CHEMICAL REACTIONS

NEUTRINOS
20 08
BT NUCLEAR PARTICLES
>FERMIONS
>LEPTONS

NEUTRON ABSORBERS
18 10
NT >REACTOR POISONS
RT ABSORPTION

NEUTRON ABSORPTION
20 08
BT NUCLEAR REACTIONS
>NEUTRON REACTIONS
NT NEUTRON ACTIVATION

NEUTRON ABSORPTION CROSS SECTION
USE
NEUTRON CROSS SECTIONS

NEUTRON ACTIVATION
20 08
BT NUCLEAR REACTIONS
>NEUTRON ABSORPTION

NEUTRON AGE
18 11
UF AGE-DIFFUSION EQUATION
SLOWING DOWN AREA
BT REACTOR LATTICE PARAMETERS

NEUTRON BEAMS
20 07
BT PARTICLE BEAMS

NEUTRON BINDING ENERGY
USE
NUCLEAR BINDING ENERGY

NEUTRON BOMBARDMENT
USE
NEUTRON REACTIONS

NEUTRON CAPTURE
20 08
BT NUCLEAR REACTIONS
>NEUTRON REACTIONS

NEUTRON CAPTURE CROSS SECTION
USE
NEUTRON CROSS SECTIONS

NEUTRON CAPTURE GAMMA RAYS
20 08
BT ELECTROMAGNETIC WAVES
>GAMMA RAYS

NEUTRON COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

NEUTRON CROSS SECTIONS
20 08
UF FISSION CROSS SECTION
NEUTRON ABSORPTION CROSS SECTION
NEUTRON CAPTURE CROSS SECTION
NEUTRON SCATTERING CROSS SECTION
BT NUCLEAR CROSS SECTIONS

NEUTRON CRYSTAL SPECTROMETERS
USE
NUCLEAR RADIATION SPECTROMETERS

NEUTRON DETECTORS
18 04
BT RADIATION MEASUREMENT SYSTEMS

NEUTRON DIFFRACTION ANALYSIS
07 04
BT OPTICAL ANALYSIS
>DIFFRACTION ANALYSIS

NEUTRON DIFFUSION THEORY
USE
NEUTRON TRANSPORT THEORY

NEUTRON FLUX
18 11
UF NEUTRON FLUX DENSITY
BT REACTOR LATTICE PARAMETERS

NEUTRON FLUX DENSITY
USE
NEUTRON FLUX

NEUTRON LIFETIME
18 11
(THE AVERAGE TIME BETWEEN THE BIRTH AND DEATH OF A NEUTRON, E.G., THE LIFETIME OF A THERMAL NEUTRON IS THE MEAN TIME BETWEEN THERMALIZATION AND WHEN IT DISAPPEARS BY ABSORPTION OR ESCAPE FROM A REACTOR.)
BT REACTOR LATTICE PARAMETERS

NEUTRON MONOCHROMATORS
USE
NUCLEAR RADIATION SPECTROMETERS

NEUTRON REACTIONS
20 08
UF NEUTRON BOMBARDMENT
BT NUCLEAR REACTIONS
NT FISSION
>NEUTRON ABSORPTION
NEUTRON CAPTURE
NEUTRON SCATTERING

NEUTRON SCATTERING
20 08
BT NUCLEAR REACTIONS
>NEUTRON REACTIONS
NUCLEAR SCATTERING

NEUTRON SCATTERING CROSS SECTION
USE
NEUTRON CROSS SECTIONS

NEUTRON SPECTROMETERS
USE
NUCLEAR RADIATION SPECTROMETERS

NEUTRON SPECTROSCOPY
USE
NUCLEAR SPECTROSCOPY

NEUTRON SPECTRUM
20 08
BT PARTICLE SPECTRA

NEUTRON TRANSPORT THEORY
18 11
UF NEUTRON DIFFUSION THEORY
BT REACTOR THEORY

NEUTRONS
20 08
UF +DELAYED NEUTRON FRACTION

BT NUCLEAR PARTICLES
>NUCLEONS
NT FAST NEUTRONS
>FISSION NEUTRONS
THERMAL NEUTRONS

NEVADA
08 06
BT GEOGRAPHY
>UNITED STATES

NEW BRUNSWICK
08 06
BT GEOGRAPHY
>CANADA

NEW GUINEA
08 06
BT GEOGRAPHY
>MELANESIA
>SOUTHEAST ASIA

NEW HAMPSHIRE
08 06
BT GEOGRAPHY
>UNITED STATES

NEW JERSEY
08 06
BT GEOGRAPHY
>UNITED STATES

NEW MEXICO
08 06
BT GEOGRAPHY
>UNITED STATES

NEW YORK
08 06
BT GEOGRAPHY
>UNITED STATES

NEW ZEALAND
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

NEWBORN
USE
INFANTS

NEWCASTLE DISEASE VIRUS
06 13
BT MICROORGANISMS
>MYXOVIRUSES

NEWFOUNDLAND
USE
NEWFOUNDLAND(PROVINCE)

NEWFOUNDLAND(PROVINCE)
08 06
UF LABRADOR
NEWFOUNDLAND
BT GEOGRAPHY
>CANADA

NEWMAN'S FUNCTION
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

NEWSPAPERS
05 02
BT DOCUMENTATION

NEWTON-RAPHSON METHOD
USE
NUMERICAL METHODS AND PROCEDURES

NEWTS
USE
AMPHIBIANS

NIACIN
USE
VITAMIN B COMPLEX

NICARAGUA
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

NICKEL
07 02
UF +NICKEL CATALYSTS
BT METALS
>TRANSITION ELEMENTS

NICKEL ALLOYS
11 06
BT ALLOYS

NICKEL CATALYSTS
USE
CATALYSTS
AND
NICKEL

NICKEL COMPOUNDS
07 02

NICKELATES
07 02

NICOTINIC ACID
06 01
BT VITAMINS
>VITAMIN B COMPLEX

NIGERIA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

NIGHT BOMBING
19 05
BT BOMBING

NIGHT FLIGHT
01 02
BT FLIGHT

NIGHT LANDINGS
01 02
BT LANDINGS
>AIRCRAFT LANDINGS

NIGHT PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

NIGHT SKY
04 01
BT SKY

NIGHT VISION
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

NIGHT WARFARE
15 07
BT WARFARE

NIM
USE
GAME THEORY

NIOBATES
07 02

NIOBIUM
07 02
UF COLUMBIUM
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

NIOBIUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

NIOBIUM COMPOUNDS
07 02

NITRAMINES
07 03
BT AMINES

NITRATES
07 02

NITRATION
07 03
UF DENITRATION
BT CHEMICAL REACTIONS

NITRIC ACID
07 02
BT INORGANIC ACIDS

NITRIDES
07 02

NITRIDING
USE
CASE HARDENING

NITRILE RUBBER
11 10
UF ACRYLONITRILE RUBBER
BT ELASTOMERS
>SYNTHETIC RUBBER

NITRILES
07 03
NT ACETONITRILES
BENZONITRILES
CYANOGEN
PROPIONITRILE

NITRITES
07 02

NITROBENZENES
07 03
BT BENZENES

NITROCELLULOSE
07 03
UF CELLULOSE NITRATE

NITROGEN
07 02
BT NON-METALS

NITROGEN COMPOUNDS
07 02

NITROGEN MUSTARDS
15 02
BT CHEMICAL WARFARE AGENTS
>MUSTARD AGENTS

NITROGLYCERIN
07 03
UF GLYCERYL NITRATE
GLYCERYL TRINITRATE
NITROGLYCEROL
NITROLEUM

NITROGLYCEROL
USE
NITROGLYCERIN

NITROGUANIDINE
19 01
UF PICRITE
BT GUANIDINES

NITROLEUM
USE
NITROGLYCERIN

NITRONIUM PERCHLORATE
07 02

NITROPHENOLS
07 03
BT PHENOLS

NMR SPECTROSCOPY
USE
NUCLEAR MAGNETIC RESONANCE
AND
SPECTROSCOPY

NOBELIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

NOBELIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

NOBLE GASES
USE
HELIUM GROUP GASES

NOCARDIA
06 13
BT MICROORGANISMS
>ACTINOMYCETACEAE

NOCTILUCENT CLOUDS
04 01
BT METEOROLOGICAL PHENOMENA
>CLOUDS

NOISE
20 01
UF +BACKGROUND(ACOUSTIC)
NT >AIRPLANE NOISE
CAVITATION NOISE
COMBAT NOISE
COMPRESSOR NOISE
ELECTRIC MOTOR NOISE
>ENGINE NOISE
GEAR NOISE
MARINE BIOLOGICAL NOISE
PROPELLER NOISE
SHIP NOISE
SUBMARINE NOISE
TORPEDO NOISE

NOISE ANALYZERS
14 02
(DEVICES THAT DETECT OR LOCATE INTERNALLY-PRODUCED NOISE IN ELECTRONIC EQUIPMENT.)
BT TEST EQUIPMENT(ELECTRONICS)

NOISE GENERATORS
14 02

NOISE(RADAR)
17 09
(UNDESIRED ELECTRICAL OR ELECTRONIC DISTURBANCES ORIGINATING WITHIN RADAR EQUIPMENT, AS FROM FAULTY COMPONENTS. FOR DISTURBANCES ORIGINATING FROM EXTERNAL SOURCES, SEE $RADAR INTERFERENCE$.)
UF RADAR NOISE
BT RADAR

NOISE(RADIO)
17 02,1
(UNDESIRED ELECTRICAL OR ELECTRONIC DISTURBANCES ORIGINATING WITHIN RADIO EQUIPMENT, AS FROM FAULTY COMPONENTS. FOR DISTURBANCES ORIGINATING FROM EXTERNAL SOURCES, SEE $RADIO INTERFERENCE$.)
UF RADIO NOISE

NOMOGRAPHS
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

NON-ABELIAN COHOMOLOGY
USE
ALGEBRAIC TOPOLOGY

NON-DESTRUCTIVE TESTING
14 02
BT TESTS

NON-LETHAL AGENTS
15 02
(AGENTS DESIGNED TO RENDER PERSONNEL TEMPORARILY INCAPABLE OF RETALIATION, BUT TO PRODUCE NO PERMANENT INJURY. MAY ALSO BE USED FOR TRAINING PURPOSES.)
UF RIOT CONTROL AGENTS
BT CHEMICAL WARFARE AGENTS
NT CHOKING AGENTS
>INCAPACITATING AGENTS
>IRRITATING AGENTS
TEAR GAS
VOMITING AGENTS

NON-METALS
07 02
NT CARBON
>HALOGENS
HELIUM
>HELIUM GROUP GASES
HYDROGEN
>METALLOIDS
NITROGEN
OXYGEN
PHOSPHORUS
SELENIUM
SULFUR

NONCOMBUSTIBLE MATERIALS
USE
FIRE RESISTANT MATERIALS

NONEQUILIBRIUM FLOW
20 04
BT FLUID FLOW
>GAS FLOW

NONFLAMMABLE MATERIALS
USE
FIRE RESISTANT MATERIALS

NONLEAKAGE PROBABILITY
18 11
BT REACTOR LATTICE PARAMETERS

NONLINEAR DIFFERENTIAL EQUATIONS
12 01
UF DUFFING TYPE NON-LINEAR WAVE EQUATION
DUFFING'S EQUATION
GROWTH EQUATION
LIENARD EQUATION
PAINLEVE EQUATION
PAINLEVE TRANSCENDENTS
BT MATHEMATICS
>DIFFERENTIAL EQUATIONS

NONLINEAR FUNCTIONS
USE
FUNCTIONS

NONLINEAR PROGRAMMING
12 01
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING

NONLINEAR SYSTEMS
14 07
(THEORETICAL SYSTEMS HAVING OUTPUTS THAT DO NOT VARY LINEARLY WITH INPUTS.)

NONPARAMETRIC STATISTICS
USE
STATISTICAL ANALYSIS

NONPOWERED FLIGHT
01 02
UF GLIDING
BT FLIGHT

NORADRENALIN
USE
LEVARTERENOL

NOREPINEPHRINE
USE
LEVARTERENOL

NORGINE
USE
ALGINIC ACID

NORLUND MEANS
USE
SERIES

NORLUND METHODS
USE
SERIES

NORMAL FORMULAS
USE
MATHEMATICAL LOGIC

NORMALITY(CHEMISTRY)
USE
CONCENTRATION(CHEMISTRY)

NORTH AFRICA
08 06
BT GEOGRAPHY
>AFRICA
NT ALGERIA
EGYPT
LIBYA
MOROCCO
TUNISIA

NORTH AMERICA
08 06
BT GEOGRAPHY
NT >CANADA
>UNITED STATES

NORTH CAROLINA
08 06
BT GEOGRAPHY
>UNITED STATES

NORTH DAKOTA
08 06
BT GEOGRAPHY
>UNITED STATES

NORTH KOREA
08 06
BT GEOGRAPHY
>FAR EAST

NORTH SEA
08 06
BT GEOGRAPHY
>SEAS

NORTHERN HEMISPHERE
08 06
BT GEOGRAPHY

NORTHWEST TERRITORIES
08 06
BT GEOGRAPHY
>CANADA

NORWAY
08 06
BT GEOGRAPHY
>WESTERN EUROPE

NORWEGIAN SEA
08 06
BT GEOGRAPHY
>SEAS

NOSE
06 16
BT ANATOMY
>HEAD
>RESPIRATORY SYSTEM
>SENSE ORGANS

NOSE CONES
16 04
BT GUIDED MISSILES
>GUIDED MISSILE COMPONENTS

NOSE FLAPS
USE
FLAPS

NOSE FUZES
19 01
UF +BOMB NOSE FUZES
+NOSE PROJECTILE FUZES
+NOSE ROCKET FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

NOSE PROJECTILE FUZES
USE
NOSE FUZES
AND
PROJECTILE FUZES

NOSE ROCKET FUZES
USE
NOSE FUZES
AND
ROCKET FUZES

NOSE WHEELS
01 03
BT AIRFRAMES
>LANDING GEAR

NOTCH EFFECT
USE
NOTCH SENSITIVITY

NOTCH SENSITIVITY
20 11
UF NOTCH EFFECT
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

NOTCH TOUGHNESS
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

NOVA SCOTIA
08 06
BT GEOGRAPHY
>CANADA

NOVAE
03 01
BT STARS
>VARIABLE STARS
NT SUPERNOVAE

NOVOCAINE
USE
LOCAL ANESTHETICS

NOZZLE AREA RATIO
21 08

NOZZLE BURST DIAPHRAGMS
USE
NOZZLE CLOSURES

NOZZLE CAP ASSEMBLIES
USE
NOZZLE CLOSURES

NOZZLE CLOSURES
21 08
UF NOZZLE BURST DIAPHRAGMS
NOZZLE CAP ASSEMBLIES
NOZZLE DIAPHRAGM SEALS
NOZZLE DIAPHRAGMS
ROCKET CLOSURE CUPS

NOZZLE CLUSTERS
21 08
BT NOZZLES

NOZZLE DIAPHRAGM SEALS
USE
NOZZLE CLOSURES

NOZZLE DIAPHRAGMS
USE
NOZZLE CLOSURES

NOZZLE GAS FLOW
20 04
BT FLUID FLOW
>GAS FLOW

NOZZLE INSERTS
21 08
BT NOZZLES

NOZZLE THROATS
21 08

NOZZLES
13 11
UF OUTLETS(NOZZLES)
+RECOILLESS RIFLE NOZZLES
NT ANNULAR NOZZLES
BELL NOZZLES
CANTED NOZZLES
CONICAL NOZZLES
CONVERGENT DIVERGENT NOZZLES
>EXHAUST NOZZLES
FUEL NOZZLES
GAS TURBINE NOZZLES
HYPERSONIC NOZZLES
LAVAL NOZZLES
MOVABLE NOZZLES
NOZZLE CLUSTERS
NOZZLE INSERTS
PLUG NOZZLES
RAMJET ENGINE NOZZLES
SPRAY NOZZLES
SUBSONIC NOZZLES
SUPERSONIC NOZZLES
TRANSONIC NOZZLES
UNCONVENTIONAL NOZZLES
WIND TUNNEL NOZZLES

NUCLEAR BATTERIES
USE
RADIOACTIVE BATTERIES

NUCLEAR BINDING ENERGY
20 08
UF NEUTRON BINDING ENERGY
PACKING FRACTIONS
BT NUCLEAR STRUCTURE

NUCLEAR BOMBS
15 06
UF ATOMIC BOMBS
H BOMBS
HYDROGEN BOMBS
BT ORDNANCE
>BOMBS
>NUCLEAR WEAPONS

NUCLEAR CROSS SECTIONS
20 08
UF CROSS SECTIONS(NUCLEAR)
NT ALPHA CROSS SECTIONS
DEUTERON CROSS SECTIONS
DIFFERENTIAL CROSS SECTION
GAMMA-RAY CROSS SECTIONS
MESON CROSS SECTIONS
NEUTRON CROSS SECTIONS
PROTON CROSS SECTIONS

NUCLEAR ELECTRIC DIPOLE MOMENTS
USE
NUCLEAR ELECTRIC MOMENTS

NUCLEAR ELECTRIC MOMENTS
20 08
UF NUCLEAR ELECTRIC DIPOLE MOMENTS
NUCLEAR ELECTRIC QUADRUPOLE MOMENTS
BT MOMENTS
>ELECTRIC MOMENTS
>NUCLEAR MOMENTS

NUCLEAR ELECTRIC QUADRUPOLE MOMENTS
USE
NUCLEAR ELECTRIC MOMENTS

NUCLEAR ENERGY
20 08
UF ATOMIC ENERGY

NUCLEAR ENERGY LEVELS
20 08
UF NUCLEAR STATES
BT NUCLEAR STRUCTURE

NUCLEAR ENGINEERING
14 06
UF ATOMIC ENERGY ENGINEERING
BT ENGINEERING

NUCLEAR EXPLOSION DAMAGE
15 06
BT DAMAGE
RT DAMAGE ASSESSMENT

NUCLEAR EXPLOSIONS
18 03
UF +ATOMIC BOMB DAMAGE
ATOMIC BOMB EXPLOSIONS
ATOMIC BOMB TESTS
HYDROGEN BOMB EXPLOSIONS
BT EXPLOSIONS

NUCLEAR FLUORESCENT SCATTERING
20 08
BT NUCLEAR REACTIONS
>GAMMA-RAY SCATTERING

NUCLEAR FORCES
20 08
BT NUCLEAR STRUCTURE

NUCLEAR INDUSTRIAL APPLICATIONS
13 08

NUCLEAR ISOBARS
20 08
BT NUCLEI

NUCLEAR ISOMERS
20 08
UF ISOMERS(NUCLEAR)
BT NUCLEI

NUCLEAR MAGNETIC DIPOLE MOMENTS
USE
NUCLEAR MAGNETIC MOMENTS

NUCLEAR MAGNETIC MOMENTS
20 08
UF NUCLEAR MAGNETIC DIPOLE MOMENTS
NUCLEAR MAGNETIC QUADRUPOLE MOMENTS
BT MOMENTS
>MAGNETIC MOMENTS
>NUCLEAR MOMENTS

NUCLEAR MAGNETIC QUADRUPOLE MOMENTS
USE
NUCLEAR MAGNETIC MOMENTS

NUCLEAR MAGNETIC RESONANCE
20 08
UF +NMR SPECTROSCOPY
BT MAGNETIC RESONANCE
>NUCLEAR RESONANCE
RT ABSORPTION SPECTRUM

NUCLEAR MODELS
20 08
BT MODELS(SIMULATIONS)
NUCLEAR STRUCTURE
NT NUCLEAR SHELL MODELS

NUCLEAR MOMENTS
20 08
BT MOMENTS
NUCLEAR PROPERTIES
NT NUCLEAR ELECTRIC MOMENTS
NUCLEAR MAGNETIC MOMENTS

NUCLEAR PARTICLES
20 08
(PARTICLES EMITTED BY ATOMIC NUCLEI. ALSO, THE CONSTITUENT PARTICLES OF NUCLEI.)
NT ALPHA PARTICLES
DEUTERONS
>ELEMENTARY PARTICLES
TRITONS

NUCLEAR PHYSICS
20 08

NUCLEAR PHYSICS LABORATORIES
14 02
BT LABORATORIES

NUCLEAR POWER PLANTS
18 05
(INCLUDES MOBILE AS WELL AS STATIONARY INSTALLATIONS IN WHICH NUCLEAR REACTORS OR RADIOACTIVE SOURCES ARE USED AS PRIMARY POWER SOURCES.)
UF ATOMIC ENERGY PLANTS
ATOMIC POWER PLANTS

NUCLEAR POWERED VESSELS
13 10
BT SHIPS
NT BALLISTIC MISSILE SUBMARINES

NUCLEAR PROPERTIES
20 08
(PROPERTIES CHARACTERISTIC OF ATOMIC NUCLEI AND GENERAL THEORETICAL CONCEPTS RELATED TO BEHAVIOR OF NUCLEI.)
NT MULTIPOLARITY
>NUCLEAR MOMENTS
>NUCLEAR RESONANCE
NUCLEAR SPINS

NUCLEAR PROPULSION
21 06
BT PROPULSION
NT AIRCRAFT NUCLEAR PROPULSION
MARINE NUCLEAR PROPULSION
SPACECRAFT NUCLEAR PROPULSION

NUCLEAR RADIATION SPECTROMETERS
18 04
UF BETA-RAY SPECTROMETERS
GAMMA-RAY SPECTROMETERS
NEUTRON CRYSTAL SPECTROMETERS
NEUTRON MONOCHROMATORS
NEUTRON SPECTROMETERS
X-RAY SPECTROMETERS
BT RADIATION MEASUREMENT SYSTEMS

NUCLEAR REACTIONS
20 08
UF ATOMIC TRANSMUTATION
NT ALPHA PARTICLE REACTIONS
BETA PARTICLE REACTIONS
>DEUTERON REACTIONS
>GAMMA-RAY SCATTERING
>MESON REACTIONS
>NEUTRON REACTIONS
PAIR PRODUCTION
>PHOTONUCLEAR REACTIONS
>PROTON REACTIONS
THERMONUCLEAR REACTIONS

NUCLEAR REACTORS
18 13
UF ATOMIC PILES
ATOMIC REACTORS
FISSION REACTORS
REACTORS(ATOMIC)
REACTORS(NUCLEAR)
NT CIRCULATING FUEL REACTORS
CRITICAL ASSEMBLIES
ENRICHED FUEL REACTORS
FAST REACTORS
FUSED SALTS COOLED REACTORS
GAS-COOLED REACTORS
>GRAPHITE MODERATED REACTORS
HEAVY WATER REACTORS
HOMOGENEOUS REACTORS
>LIGHT WATER REACTORS
>LIQUID METAL COOLED REACTORS
ORGANIC COOLED REACTORS
ORGANIC MODERATED REACTORS
POWER REACTORS
>PRODUCTION REACTORS
RESEARCH REACTORS
SUBCRITICAL ASSEMBLIES
TEST REACTORS
THERMAL REACTORS

NUCLEAR RESONANCE
20 08
BT NUCLEAR PROPERTIES
NT NUCLEAR MAGNETIC RESONANCE
RT ELECTRON SPIN RESONANCE

NUCLEAR SCATTERING
20 08
UF PARTICLE SCATTERING
NT COHERENT SCATTERING
>ELASTIC SCATTERING
>GAMMA-RAY SCATTERING
INCOHERENT SCATTERING
INELASTIC SCATTERING
MESON SCATTERING
NEUTRON SCATTERING
POTENTIAL SCATTERING
PROTON SCATTERING
RESONANCE SCATTERING

NUCLEAR SHELL MODELS
20 08
BT MODELS(SIMULATIONS)
>NUCLEAR MODELS

NUCLEAR SPECTROSCOPY
20 08
UF NEUTRON SPECTROSCOPY
BT SPECTROSCOPY

NUCLEAR SPINS
20 08
BT NUCLEAR PROPERTIES

NUCLEAR STATES
USE
NUCLEAR ENERGY LEVELS

NUCLEAR STRUCTURE
20 08
(SPATIAL AND ENERGY RELATIONSHIPS AMONG PARTICLES WITHIN NUCLEI.)
NT NUCLEAR BINDING ENERGY
NUCLEAR ENERGY LEVELS
NUCLEAR FORCES
>NUCLEAR MODELS

NUCLEAR WARFARE
15 06
UF ATOMIC WARFARE
BT WARFARE

NUCLEAR WARFARE CASUALTIES
06 21
BT CASUALTIES

NUCLEAR WARHEADS
15 06
UF ATOMIC WARHEADS
BT ORDNANCE
>NUCLEAR WEAPONS
>WARHEADS

NUCLEAR WEAPONS
15 06
BT ORDNANCE
>WEAPONS
NT NUCLEAR BOMBS
NUCLEAR WARHEADS

NUCLEATE BOILING
07 04
BT BOILING

NUCLEATION
07 04

NUCLEI
20 08
NT EVEN-EVEN NUCLEI
EVEN-ODD NUCLEI
NUCLEAR ISOBARS
NUCLEAR ISOMERS
ODD-EVEN NUCLEI
ODD-ODD NUCLEI

NUCLEI(BIOLOGY)
06 03
BT CYTOLOGY
>CELL STRUCTURE
NT CHROMOSOMES

NUCLEIC ACID COMPONENTS
06 01
BT ACIDS
>NUCLEIC ACIDS
THYMIDINES

NUCLEIC ACIDS
06 01
BT ACIDS
NT DESOXYRIBONUCLEIC ACIDS
NUCLEIC ACID COMPONENTS
RIBONUCLEIC ACIDS

NUCLEONS
20 08
(PARTICLES CONSTITUTING THE NUCLEUS.)
BT NUCLEAR PARTICLES
>BARYONS
>FERMIONS
NT ANTIPROTONS
>NEUTRONS
PROTONS

NUCLEOPROTEINS
06 01
BT PROTEINS
>PROTEINS(CONJUGATED)

NUCLEOSIDES
06 01
UF SYNTHETIC NUCLEOSIDES

NUCLEOTIDES
06 01
NT ADENOSINE PHOSPHATES

NUCLEOTIDYL TRANSFERASES
06 01
BT ENZYMES
>PHOSPHORUS TRANSFERASES
NT RIBONUCLEASE

NULL HYPOTHESIS TEST
USE
STATISTICAL TESTS

NUMBER THEORY
12 01
UF CYCLOTOMIC UNITS
PRIME FACTORS
BT MATHEMATICS
NT BINARY ARITHMETIC
PRIME NUMBERS

NUMBERS
12 01
BT MATHEMATICS
NT COMPLEX NUMBERS
PRIME NUMBERS
>REAL NUMBERS

NUMERICAL ANALYSIS
12 01
UF APPROXIMATE COMPUTATION
DIVIDED DIFFERENCES
HAAR'S THEOREM
ILL-CONDITIONED MATRICES
LAGRANGE INTERPOLATION FORMULA
+LAGRANGE MULTIPLIERS
POLYNOMIAL ARC SMOOTHING
RANDOM WALK THEORY
SMOOTHING DATA
BT MATHEMATICS
>MATHEMATICAL ANALYSIS
NT CONTINUED FRACTIONS
CURVE FITTING
GRAPHICS
ITERATIVE METHODS
LEAST SQUARES METHOD
NOMOGRAPHS
NUMERICAL METHODS AND PROCEDURES

NUMERICAL METHODS AND PROCEDURES
12 01
UF BLAESS METHOD
CRANK-NICOLSON PROCEDURE
GAUSS-SEIDEL METHOD
LANCZO'S MATRIX ITERATION METHOD
MEISSNER'S METHOD
NEWTON-RAPHSON METHOD
RANDOM WALK
RICHARDSON'S METHOD
RUNGE KUTTA METHOD
SQUARE ROOT METHOD
BT MATHEMATICS
>NUMERICAL ANALYSIS

NURSES
05 09
BT PERSONNEL
>MEDICAL PERSONNEL

NUTATING ANTENNAS
09 05
BT ANTENNAS

NUTRITION
06 16
(THE SUM OF THE PROCESSES BY WHICH ORGANISMS TAKE IN AND UTILIZE FOOD SUBSTANCES. FOR HABITUAL OR PRESCRIBED COURSES OF FEEDING, SEE $DIET$.)

NUTS(FASTENERS)
USE
LOCKING FASTENER DEVICES

NUXVOMICA
USE
STRYCHNOS ALKALOIDS

NYLON
11 09
BT PLASTICS
>POLYAMIDE PLASTICS

NYLON COATINGS
11 03
BT FINISHES & FINISHING
>PLASTIC COATINGS

NYMPH
06 03
BT METAMORPHOSIS

NYSTAGMUS
06 05

O-HETEROCYCLIC COMPOUNDS
07 03

O-RINGS
11 01
BT SEALS

OARS
13 10
BT SHIP AUXILIARY EQUIPMENT

OBESITY
06 16
BT DISEASES
>METABOLIC DISEASES

OBSERVATION CUPOLAS
USE
CUPOLAS

OBSERVATION PLANES
01 03
BT AIRCRAFT
>AIRPLANES

OBSERVATORIES(ASTRONOMICAL)
USE
ASTRONOMICAL OBSERVATORIES

OBSIDIAN
08 07
BT MINERALS

OBSOLESCENCE THEORY
15 05
BT ENGINEERING
>INVENTORY CONTROL

OBSTRUCTION(PHYSIOLOGY)
06 05
UF OCCLUSION(PHYSIOLOGY)
BT PHYSIOLOGY
>PATHOLOGY
NT >EMBOLISM
THROMBOSIS

OBTURATING BANDS
USE
ROTATING BANDS

OBTURATION(BALLISTICS)
19 04
BT BALLISTICS
>INTERIOR BALLISTICS

OC(OPERATING CHARACTERISTIC) CURVES
USE
STATISTICAL ANALYSIS

OCCLUSION(PHYSIOLOGY)
USE
OBSTRUCTION(PHYSIOLOGY)

OCCUPANCY THEORY
USE
SCHEDULING

OCEAN BOTTOM
08 10

OCEAN BOTTOM SAMPLING
08 10
BT GEOLOGY
>MARINE GEOLOGY

OCEAN BOTTOM TOPOGRAPHY
08 10
BT GEOLOGY
>MARINE GEOLOGY

OCEAN CURRENTS
08 03
UF BOTTOM CURRENTS
DEEP SEA CURRENTS
NT GULF STREAM

OCEAN-GOING TUGS
USE
TUGS

OCEAN MODELS
14 02
BT MODELS(SIMULATIONS)

OCEAN WAVES
08 03
UF TSUNAMIS
BT MECHANICAL WAVES
>WATER WAVES

OCEANOGRAPHIC DATA
08 15
NT BATHYTHERMOGRAPH DATA
GEK DATA

OCEANOGRAPHIC EQUIPMENT
08 15
NT BATHYTHERMOGRAPHS
OCEANOGRAPHIC VESSELS

OCEANOGRAPHIC VESSELS
13 10
BT OCEANOGRAPHIC EQUIPMENT
SHIPS

OCEANOGRAPHY
USE
OCEANOLOGY

OCEANOLOGY
08 15
UF OCEANOGRAPHY
NT MARINE BIOLOGY
>MARINE GEOLOGY
MARINE GEOPHYSICS
MARINE METEOROLOGY

OCEANS
08 06
BT GEOGRAPHY
NT ARCTIC OCEAN
ATLANTIC OCEAN
INDIAN OCEAN
PACIFIC OCEAN

OCTANOIC ACIDS
06 01
BT ACIDS
>FATTY ACIDS

OCULAR PROSTHESES
USE
EYE
AND
PROSTHETICS

ODD-EVEN NUCLEI
20 08
BT NUCLEI

ODD-ODD NUCLEI
20 08
BT NUCLEI

ODOMETERS
USE
VEHICLE INSTRUMENTS

ODORS
06 16

OFFICE BUILDINGS
13 13
BT BUILDINGS

OFFICE EQUIPMENT & SUPPLIES
15 05
UF DESKS
ERASERS
FILING CABINETS
OFFICE FURNITURE
OFFICE SUPPLIES
PENCILS
PENS
RUBBER STAMPS
SAFES
WRITING MATERIALS
NT TYPEWRITERS

OFFICE FURNITURE
USE
OFFICE EQUIPMENT & SUPPLIES

OFFICE SUPPLIES
USE
OFFICE EQUIPMENT & SUPPLIES

OFFICER PERSONNEL
05 09
BT PERSONNEL
>MILITARY PERSONNEL

OFFSET BOMBING
19 05
BT BOMBING

OGEE WINGS
USE
VARYING SWEEP WINGS

OGIVES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

OHD
USE
OVER-THE-HORIZON DETECTION

OHIO
08 06
BT GEOGRAPHY
>UNITED STATES

OHMMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

OIL BURNERS
13 01

OIL-BURNING FURNACES
USE
FURNACES

OIL COOLERS
21 10

OIL EMBOLISM
USE
EMBOLISM
AND
OILS

OIL FILTERS
21 10
BT FILTERS(FLUID)
>LIQUID FILTERS

OIL FOGS
USE
SMOKES

OIL SEALS
11 01
BT SEALS

OIL SMOKES
USE
SMOKES

OIL TANKS
13 04
BT CONTAINERS
>TANKS(CONTAINERS)

OILERS
USE
TANKERS

OILS
11 08
UF +OIL EMBOLISM
NT AIRPLANE ENGINE OILS
FISH OILS
FUEL OIL
MINERAL OILS
VEGETABLE OILS

OINTMENTS
06 12
UF EMOLLIENTS
LANOLIN
SALVES

OITICICA OIL
USE
VEGETABLE OILS

OKHOTSK SEA
08 06
BT GEOGRAPHY
>SEAS

OKLAHOMA
08 06
BT GEOGRAPHY
>UNITED STATES

OLEIC ACIDS
06 01
BT ACIDS
>FATTY ACIDS

OLFACTORY THRESHOLDS
USE
SMELL
AND
THRESHOLDS(PHYSIOLOGY)

OMENTUM
USE
PERITONEUM

OMNIDIRECTIONAL ANTENNAS
09 05
BT ANTENNAS

OMSK VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

ONE-DIMENSIONAL FLOW
20 04
BT FLUID FLOW
>GAS FLOW

ONIONS
USE
VEGETABLES

ONTARIO
08 06
BT GEOGRAPHY
>CANADA

OOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT PHYTOPHTHORA

OPDAR
17 08
(OPTICAL DETECTION AND RANGING.)
UF OPTICAL RADAR
ORAD

OPERATING TABLES
USE
MEDICAL EQUIPMENT

OPERATION
14 07

OPERATIONAL CALCULUS
USE
INTEGRAL TRANSFORMS

OPERATIONAL READINESS
14 07
UF READINESS

OPERATIONS RESEARCH
12 01
BT MATHEMATICS
NT DECISION THEORY
GAME THEORY
MATHEMATICAL MODELS
>MATHEMATICAL PROGRAMMING
MINIMAX TECHNIQUE
QUEUEING THEORY
SEARCH THEORY

OPERATORS(MATHEMATICS)
12 01
UF GREEN'S OPERATORS
KOHN-HULTHEN VARIATIONAL PRINCIPLE
SCATTERING OPERATOR
BT MATHEMATICS
NT HAMILTONIAN
S-MATRIX

OPERATORS(PERSONNEL)
05 09
UF BUSINESS MACHINE OPERATORS
+DRONE CONTROL OPERATORS
BT PERSONNEL
NT AERIAL GUNNERS
AIR TRAFFIC CONTROLLERS
COMPUTER OPERATORS
MOTOR VEHICLE OPERATORS
PILOTS
RADAR OPERATORS
RADIO OPERATORS

OPHTHALMOLOGY
06 05
UF DIOPTOMETERS
HAPLOSCOPES
OPTOMETRY
BT MEDICINE

OPIUM ALKALOIDS
06 15
UF PAPAVERACEOUS ALKALOIDS
BT ALKALOIDS
>ISOQUINOLINE ALKALOIDS
NT MORPHINE

OPSONINS
USE
ANTIGENS & ANTIBODIES

OPTIC NERVE
06 16
UF OPTIC TRACTS
BT ANATOMY
>CRANIAL NERVES

OPTIC TRACTS
USE
OPTIC NERVE

OPTICAL ANALYSIS
20 06
NT >DIFFRACTION ANALYSIS
>MICROSCOPY

OPTICAL BUNDLES
USE
FIBER OPTICS

```
OPTICAL CEMENTS
    USE
  ADHESIVES
    AND
  OPTICAL MATERIALS

OPTICAL COATINGS
  11 03
  BT  FINISHES & FINISHING
     >COATINGS
      OPTICAL MATERIALS

OPTICAL EQUIPMENT
  20 06
  UF +LIGHT RANGING SYSTEMS
     +OPTICAL HORIZON SENSORS
     +OPTICAL MANOMETERS
     +OPTICAL RANGE FINDERS
     +OPTICAL RANGING SYSTEMS
     +OPTICAL TRACKING EQUIPMENT
     +STEREOSCOPIC RANGE FINDERS
  NT >BINOCULARS
     >INFRARED EQUIPMENT
     >LASERS
     >MICROSCOPES
      MIRRORS
     >PERISCOPES
      REFLECTOSCOPES
      STROBOSCOPES
     >TELESCOPES
     >THEODOLITES
     >ULTRAVIOLET EQUIPMENT

OPTICAL EQUIPMENT COMPONENTS
  20 06
  NT  ASPHERICAL LENSES
     >CAMERA LENSES
      DIFFRACTION GRATINGS
      INFRARED PHOTOELECTRIC CELLS
      INFRARED WINDOWS
     >OPTICAL FILTERS
      PHOTOELECTRIC CELLS(SEMICONDUCTOR)
      PLASTIC LENSES
      PRISMS(OPTICS)
      RETICLES
      TELESCOPE LENSES

OPTICAL FIBERS
    USE
  FIBER OPTICS

OPTICAL FILTERS
  20 06
  BT  FILTERS(ELECTROMAGNETIC WAVE)
      OPTICAL EQUIPMENT COMPONENTS
  NT  INFRARED FILTERS
      PHOTOGRAPHIC FILTERS
      ULTRAVIOLET FILTERS

OPTICAL FINISHING
    USE
  PRECISION FINISHING

OPTICAL GLASS
  11 02
  UF  FLINT GLASS
  BT  CERAMIC MATERIALS
     >GLASS
      OPTICAL MATERIALS

OPTICAL HORIZON SENSORS
    USE
  HORIZON SCANNERS
    AND
  OPTICAL EQUIPMENT

OPTICAL ILLUSIONS
    USE
  ILLUSIONS
    AND
  VISION

OPTICAL IMAGES
  20 06
  BT  IMAGES
      OPTICAL PHENOMENA
  NT  INFRARED IMAGES

OPTICAL INSTRUMENTS
  20 06
  UF +OPTICAL MICROMETERS
  NT  INTERFEROMETERS
     >PHOTOMETERS
      POLARISCOPES
      RADIOMETERS
      REFLECTOMETERS
      REFRACTOMETERS
     >SPECTRUM ANALYZERS
      SPHEROMETERS
  RT  METERS

OPTICAL MANOMETERS
    USE
  MANOMETERS
    AND
  OPTICAL EQUIPMENT

OPTICAL MASERS
    USE
  LASERS

OPTICAL MATERIALS
  11 07
  (MATERIALS THAT ARE SPECIALLY PREPARED
  TO ALLOW THE PASSAGE OF LIGHT WITH
  MINIMUM ABERRATION.)
  UF +OPTICAL CEMENTS
      OPTICAL PLASTICS
  NT  INFRARED OPTICAL MATERIALS
      OPTICAL COATINGS
      OPTICAL GLASS
      ULTRAVIOLET OPTICAL MATERIALS

OPTICAL MICROMETERS
    USE
  MICROMETERS
    AND
  OPTICAL INSTRUMENTS

OPTICAL PHENOMENA
  20 06
  NT >ILLUMINATION
     >INFRARED PHENOMENA
     >LIGHT
     >LUMINESCENCE
     >OPTICAL IMAGES
      ULTRAVIOLET RADIATION

OPTICAL PLASTICS
    USE
  OPTICAL MATERIALS

OPTICAL PROPERTIES
  20 06
  BT  PHYSICAL PROPERTIES
  NT  BRIGHTNESS
      COLORS
     >LIGHT TRANSMISSION
      MAGNETO-OPTIC EFFECT
      SNELL'S LAW
  RT  REFRACTION
```

OPTICAL RADAR
USE
OPDAR

OPTICAL RANGE FINDERS
USE
OPTICAL EQUIPMENT
AND
RANGE FINDING

OPTICAL RANGING SYSTEMS
USE
OPTICAL EQUIPMENT
AND
RANGE FINDING

OPTICAL SCANNING
20 06
BT SCANNING

OPTICAL SIGHTS
19 05
(SIGHTS WITH LENSES, PRISMS, OR MIRRORS USED FOR LAYING WEAPONS OR FOR AERIAL BOMBING.)
UF STADIAMETERS
BT ORDNANCE
>GUN SIGHTS
NT >PERISCOPIC GUN SIGHTS
TELESCOPIC GUN SIGHTS

OPTICAL TARGET DESIGNATORS
17 08
BT TARGET DESIGNATORS

OPTICAL TRACKING
17 08
UF +OPTICAL TRACKING EQUIPMENT
BT TRACKING

OPTICAL TRACKING EQUIPMENT
USE
OPTICAL EQUIPMENT
AND
OPTICAL TRACKING

OPTICS
20 06
NT ELECTROOPTICS
FIBER OPTICS

OPTICS INDUSTRY
05 03
BT INDUSTRIES

OPTICS LABORATORIES
USE
PHYSICS LABORATORIES

OPTIMIZATION
12 01

OPTOMETRY
USE
OPHTHALMOLOGY

ORAD
USE
OPDAR

ORAL BACTERIA
USE
BACTERIA
AND
MOUTH

ORAL PHOTOGRAPHY
USE
MOUTH
AND
PHOTOGRAPHY

ORBITAL TRAJECTORIES
22 03
BT TRAJECTORIES
NT CIRCULAR ORBIT TRAJECTORIES
ELLIPTICAL ORBIT TRAJECTORIES
EQUATORIAL ORBIT TRAJECTORIES
HIGH-ORBIT TRAJECTORIES
INCLINED ORBIT TRAJECTORIES
LOW-ORBIT TRAJECTORIES
LUNAR TRAJECTORIES
PARKING ORBIT TRAJECTORIES
POLAR ORBIT TRAJECTORIES

ORDERED DIVISION RINGS
USE
ALGEBRA

ORDERED FIELDS
USE
ALGEBRA

ORDERED RINGS
USE
ALGEBRA

ORDNANCE
19 04
UF AVIATION ORDNANCE
NAVAL ORDNANCE
NT >AMMUNITION
>AMMUNITION COMPONENTS
>ARMOR
>BOMBS
>FIRE CONTROL SYSTEMS
>MINES(ORDNANCE)
>PROJECTORS(ORDNANCE)
>UNDERWATER ORDNANCE
>WARHEADS
>WEAPONS

ORDNANCE DETECTORS
USE
ORDNANCE LOCATORS

ORDNANCE DISPOSAL TOOLS
19 01
UF +BOMB DISPOSAL TOOLS

ORDNANCE LABORATORIES
14 02
BT LABORATORIES

ORDNANCE LOCATORS
17 11
UF ORDNANCE DETECTORS
BT DETECTION
>DETECTORS
NT MINE DETECTORS
MORTAR LOCATOR RADAR

ORDNANCE STEEL
11 06
BT ALLOYS
>STEEL
RT ARMOR PLATE,

OREGON
08 06
BT GEOGRAPHY
>UNITED STATES

ORES(METAL SOURCES)
08 07
UF CINNABAR
LEAD ORES
MERCURY ORES
NT MAGNETITE
PYRITES

ORES(NONMETALLIC)
08 07
NT COAL
>CORUNDUM
FELDSPAR
GYPSUM
PYRITES
QUARTZ,
SAND
TALC

ORGANIC COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
NT BITUMINOUS COATINGS
>PLASTIC COATINGS
RUBBER COATINGS

ORGANIC COMPOUNDS
07 03

ORGANIC COOLED REACTORS
18 13
BT NUCLEAR REACTORS

ORGANIC MATERIALS
11 07
(NATURALLY-OCCURRING SUBSTANCES.
EXCLUDES CLASSES OF ORGANIC COMPOUNDS
AND SPECIFIC COMPOUNDS.)
BT MATERIALS
NT COAL
CREOSOTE
FEATHERS
FUR
LEATHER
PETROLEUM
>PITCH(MATERIAL)
STRAW
TAR
VEGETABLE OILS
>WAXES

ORGANIC MODERATED REACTORS
18 13
BT NUCLEAR REACTORS

ORGANIC NITROGEN COMPOUNDS
07 03

ORGANIC OXYGEN COMPOUNDS
07 03

ORGANIC PHOSPHORUS COMPOUNDS
07 03

ORGANIC PIGMENTS
06 01
(PIGMENTATION IN ORGANISMS. FOR COLOR
ADDITIVES, SEE $PIGMENTS$.)
UF ANIMAL PIGMENTS
BIOPIGMENTS
PLANT PIGMENTS
NT ANTHOXANTHIN PIGMENTS
BILE PIGMENTS
CAROTENOIDS
CHLOROPHYLLS
EYE PIGMENTS
PORPHYRINS

ORGANIC SOLVENTS
11 11
BT SOLVENTS

ORGANIC SULFUR COMPOUNDS
07 03

ORGANIZATIONS(MILITARY)
USE
MILITARY ORGANIZATIONS

ORGANIZATIONS(SCIENTIFIC)
USE
SCIENTIFIC ORGANIZATIONS

ORGANOBORANES
07 03
BT HYDRIDES
>BORANES

ORGANS(MECHANICAL)
USE
MECHANICAL ORGANS

ORIBOCA VIRUS
06 13
BT MICROORGANISMS
>GROUP C ARBOVIRUSES

ORIFICES
13 13

ORLON
11 05
BT FIBERS(SYNTHETIC)

ORNSTEIN-UHLENBECK PROCESS
USE
STATISTICAL PROCESSES

OROGENY
08 07
BT GEOLOGY

ORTHOGONAL POLYNOMIALS
USE
POLYNOMIALS

ORTHOPEDICS
USE
MEDICINE
AND
MUSCULOSKELETAL SYSTEM

ORTHOPHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

ORTHOPTERA
06 03
UF GRASSHOPPERS
BT ANIMALS
>INSECTS
NT BLATTIDAE

OSCILLATION
20 15
BT MOTION

OSCILLATORS
09 05
UF +AUDIOFREQUENCY OSCILLATORS
ELECTRON TUBE OSCILLATORS
FEEDBACK OSCILLATORS
NT CRYSTAL OSCILLATORS
>RADIOFREQUENCY OSCILLATORS
RELAXATION OSCILLATORS
VOLTAGE-CONTROLLED OSCILLATORS

OSCILLOGRAPHS
14 02
BT TEST EQUIPMENT(ELECTRONICS)

OSCILLOSCOPE AMPLIFIERS
USE
AMPLIFIERS
AND
OSCILLOSCOPES

OSCILLOSCOPE PROBES
USE
PROBES(ELECTROMAGNETIC)

OSCILLOSCOPE SCREENS
USE
CATHODE RAY TUBE SCREENS
AND
OSCILLOSCOPES

OSCILLOSCOPES
14 02
UF +OSCILLOSCOPE AMPLIFIERS
+OSCILLOSCOPE SCREENS
BT TEST EQUIPMENT(ELECTRONICS)

OSMIUM
07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

OSMIUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

OSMIUM COMPOUNDS
07 02

OSMORECEPTORS
USE
SENSE ORGANS

OSMOSIS
07 04
BT PHYSICAL PROPERTIES
>DIFFUSION
NT ELECTROOSMOSIS

OSMOTIC PRESSURE
07 04
BT PRESSURE

OSSEIN
USE
COLLAGEN

OSTEICHTHES
06 03

OSTEOLOGY
USE
BONE

OTITIS
USE
DISEASES
AND
EAR

OTORHINOLARYNGOLOGY
06 05
BT MEDICINE

OUBAIN
USE
CARDIAC GLYCOSIDES

OUTER MONGOLIA
08 06
BT GEOGRAPHY
>FAR EAST

OUTLETS(NOZZLES)
USE
NOZZLES

OVARIES
06 16
BT ANATOMY
>SEX GLANDS

OVENS
USE
FURNACES

OVER-THE-HORIZON DETECTION
17 11
UF OHD
BT DETECTION

OVERCOATS
15 05
BT CLOTHING

OVERPRESSURE
USE
PRESSURE

OVOVITELLIN
USE
PHOSPHOPROTEINS

OXALACETIC ACID
07 03
BT ACIDS

OXALATES
07 03

OXALIC ACIDS
07 03
BT ACIDS

OXIDANTS
USE
OXIDIZERS

OXIDASES
USE
OXIDOREDUCTASES

OXIDATION
07 04
BT CHEMICAL REACTIONS

OXIDATION INHIBITORS
USE
ANTIOXIDANTS

OXIDATION-REDUCTION BUFFERS
USE
BUFFERS

OXIDATION-REDUCTION REACTIONS
07 04
UF REDOX REACTIONS
BT CHEMICAL REACTIONS
NT DISPROPORTIONATION

OXIDATION RESISTANCE
USE
CORROSION RESISTANCE

OXIDATION-RESISTANT COATINGS
USE
COATINGS
AND
CORROSION INHIBITION

OXIDE CATHODES
09 01
BT ELECTRODES
>CATHODES

OXIDES
07 02
NT ALKALINE EARTH OXIDES
>DIOXIDES
MONOXIDES
PEROXIDES
PHOSPHINE OXIDES
RARE EARTHS
TETROXIDES

OXIDIZERS
11 07
UF OXIDANTS
NT LIQUID ROCKET OXIDIZERS
SOLID ROCKET OXIDIZERS

OXIDOREDUCTASES
06 01
UF DEHYDROGENASES
OXIDASES
TYROSINASE
XANTHINE OXIDASE
BT ENZYMES
NT CATALASE
CYTOCHROME OXIDASE
DIAMINE OXIDASE
PEROXIDASE

OXIMES
07 03

OXIMETERS
06 12
(DEVICES FOR CONTINUOUSLY MEASURING THE DEGREE OF OXYGEN SATURATION OF THE CIRCULATING BLOOD.)

OXYBROMIDES
07 02

OXYCHLORIDES
07 02

OXYFLUORIDES
07 02

OXYGEN
07 02
UF +OXYGEN POISONING
BT NON-METALS

OXYGEN COMPOUNDS
07 02

OXYGEN CONSUMPTION
06 16
UF TISSUE RESPIRATION
BT PHYSIOLOGY

OXYGEN EQUIPMENT
06 11
NT OXYGEN MASKS

OXYGEN MASKS
06 11
BT BREATHING APPARATUS
>BREATHING MASKS
OXYGEN EQUIPMENT

OXYGEN POISONING
USE
OXYGEN
AND
POISONING

OXYGENATOR PUMP
USE
MECHANICAL ORGANS

OXYTETRACYCLINE
06 15
UF TERRAMYCIN

OXYTOCIN
USE
PITUITARY HORMONES

OYSTERS
USE
PELECYPODA

OZONE
07 02

OZONIDES
07 02

P BAND
14 08
(225 TO 390 MC.)
BT FREQUENCY
>RADIOFREQUENCY

P-HETEROCYCLIC COMPOUNDS
07 03

PACIFIC OCEAN
08 06
BT GEOGRAPHY
>OCEANS

PACIFIC OCEAN ISLANDS
08 06
BT GEOGRAPHY
>ISLANDS
NT ALEUTIAN ISLANDS
CANTON ISLAND
GALAPAGOS ISLANDS
JAPAN
JOHNSTON ISLAND
>MELANESIA
>MICRONESIA
MIDWAY
NEW ZEALAND
PHILIPPINES
>POLYNESIA
RYUKYU ISLANDS
SANTA BARBARA ISLANDS
TAIWAN
VOLCANO ISLANDS

PACINIAN CORPUSCLES
USE
END ORGANS

PACKAGED AMPLIFIERS
USE
AMPLIFIERS
AND
PACKAGED CIRCUITS

PACKAGED CIRCUITS
09 05
UF +PACKAGED AMPLIFIERS
BT NETWORKS
>CIRCUITS

PACKAGING
13 04

PACKING FRACTIONS
USE
NUCLEAR BINDING ENERGY

PACKING MATERIALS
13 04
(MATERIALS USED FOR SHIPMENT AND STORAGE THAT ARE SEPARABLE FROM THE ITEM BEING PACKED.)

PACKINGS(SEALS)
USE
SEALS

PACKS(CONTAINERS)
15 05
NT PACKS(PARACHUTE)

PACKS(PARACHUTE)
01 03
UF PARACHUTE PACKS
BT CONTAINERS
PACKS(CONTAINERS)

PAD
USE
CARTRIDGES(PAD)

PAIN
06 16
UF +HEADACHE
+NEURALGIA
+PAIN THRESHOLDS
BT PHYSIOLOGY
>SENSATION(PHYSIOLOGY)

PAIN THRESHOLDS
USE
PAIN
AND
THRESHOLDS(PHYSIOLOGY)

PAINLEVE EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

PAINLEVE TRANSCENDENTS
USE
NONLINEAR DIFFERENTIAL EQUATIONS

PAINT APPLICATORS
13 09
UF PAINT BRUSHES
PAINT SPRAYERS
BT SMALL TOOLS

PAINT BRUSHES
USE
PAINT APPLICATORS

PAINT PRIMERS
11 03
BT FINISHES & FINISHING
>PAINTS

PAINT REMOVERS
11 11
(CHEMICALS, SOLVENTS, AND APPARATUS FOR REMOVING PAINT, VARNISH, LACQUERS, SHELLAC, ETC.)
UF LACQUER REMOVERS
VARNISH REMOVERS
BT CLEANING COMPOUNDS

PAINT SPRAYERS
USE
PAINT APPLICATORS

PAINT THINNERS
11 11
BT SOLVENTS

PAINTS
11 03
(PIGMENTED COATINGS USUALLY WITH ORGANIC BINDER AND SOLVENT.)
UF +ANTICORROSIVE PAINTS
+BRONZE PAINTS
+CAMOUFLAGE PAINTS
+HEAT-RESISTANT PAINTS
+INSECTICIDAL PAINTS
BT FINISHES & FINISHING

```
     >COATINGS
  NT  PAINT PRIMERS
      PLASTIC PAINTS

PAIR PRODUCTION
  20 08
  BT  NUCLEAR REACTIONS

PAIR PRODUCTION CROSS SECTION
    USE
  GAMMA-RAY CROSS SECTIONS

PAKISTAN
  08 06
  BT  GEOGRAPHY
     >SOUTH ASIA

PALEOBOTANY
    USE
  PALEONTOLOGY

PALEOECOLOGY
    USE
  ECOLOGY

PALEONTOLOGY
  08 07
  UF  INVERTEBRATE FOSSILS
      PALEOBOTANY
      VERTEBRATE FOSSILS
  BT  GEOLOGY
  NT  MICROPALEONTOLOGY

PALLADIUM
  07 02
  UF +PALLADIUM CATALYSTS
  BT  METALS
     >TRANSITION ELEMENTS

PALLADIUM ALLOYS
  11 06
  BT  ALLOYS

PALLADIUM CATALYSTS
    USE
  CATALYSTS
    AND
  PALLADIUM

PALLADIUM COMPOUNDS
  07 02

PALLET ADAPTERS
    USE
  ADAPTERS
    AND
  PALLETS

PALLET RACKS
    USE
  PALLETS

PALLETS
  15 05
  UF +PALLET ADAPTERS
      PALLET RACKS

PANAMA
  08 06
  UF  CANAL ZONE
  BT  GEOGRAPHY
     >CENTRAL AMERICA

PANCREAS
  06 16
  UF  ISLANDS OF LANGERHANS
  BT  ANATOMY
     >GASTROINTESTINAL SYSTEM
     >GLANDS

PANCREATIC HORMONES
  06 01
  BT  HORMONES
  NT  GLUCAGON
      INSULIN

PANEL BOARDS(ELECTRICITY)
  09 05
  BT  CONTROL PANELS

PANELS(HEATING)
    USE
  RADIANT HEATING PANELS

PANELS(STRUCTURAL)
  13 13
  BT  STRUCTURAL PARTS
  NT  AIRPLANE PANELS
      SANDWICH PANELS
      TRANSPARENT PANELS

PANORAMIC CAMERAS
  14 05
  BT  PHOTOGRAPHY
     >CAMERAS

PANORAMIC SCANNERS
  09 05
  RT  SCANNING

PANSIONS
    USE
  INTEGRAL TRANSFORMS

PAPAIN
  06 01
  BT  ENZYMES
     >PEPTIDE HYDROLASES

PAPAVERACEOUS ALKALOIDS
    USE
  OPIUM ALKALOIDS

PAPER
  11 12
  UF +FILTER PAPERS
  NT >RECORDING PAPER

PAPER BOARD
    USE
  COMPOSITION BOARD

PAPER CAPACITORS
  09 01
  BT  CAPACITORS

PAPER INDUSTRY
  05 03
  BT  INDUSTRIES
```

PARABIOSIS
06 03

PARABOLIC ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

PARABOLIC BODIES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

PARACHUTE DESCENTS
01 02
(DESCENT OF PERSONNEL, SUPPLIES, OR ORDNANCE ITEMS EQUIPPED WITH PARACHUTES. FOR PSYCHOLOGICAL FACTORS, TRAINING, SPECIAL EQUIPMENT, ETC., THAT ARE ASSOCIATED WITH THE USE OF PARACHUTES BY PERSONNEL, SEE $PARACHUTE JUMPING$. FOR PLANNING, STRATEGY, EQUIPMENT, ETC., THAT ARE ASSOCIATED WITH THE EMPLOYMENT OF PARACHUTE-DROPPED SUPPLIES OR PERSONNEL FOR ANY PURPOSE, SEE $AIR DROP OPERATIONS$.)

PARACHUTE FABRICS
11 05
BT TEXTILES

PARACHUTE FLARES
19 01
UF +AIRCRAFT PARACHUTE FLARES
BT PYROTECHNICS
>FLARES

PARACHUTE JUMPING
01 02
UF +HIGH-ALTITUDE PARACHUTE JUMPING

PARACHUTE PACKS
USE
PACKS(PARACHUTE)

PARACHUTES
01 03
UF +MINE PARACHUTES
NT CARGO PARACHUTES
DRAG PARACHUTES
RIBBON PARACHUTES
ROTORCHUTES
SPIN-RECOVERY PARACHUTES

PARACOMPACT SPACES
USE
TOPOLOGY

PARAGANGLIA
USE
CHEMORECEPTORS

PARAINFLUENZA VIRUS
06 13
BT MICROORGANISMS
>MYXOVIRUSES

PARALLAX COMPUTERS
19 05
BT ORDNANCE
>FIRE CONTROL COMPUTERS

PARALYSIS
06 05
BT PHYSIOLOGY
>PATHOLOGY

PARAMAGNETIC CRYSTALS
USE
PARAMAGNETIC MATERIALS

PARAMAGNETIC MATERIALS
11 07
(MATERIALS HAVING MAGNETIC PERMEABILITIES GREATER THAN UNITY.)
UF PARAMAGNETIC CRYSTALS
PARAMAGNETIC SALTS
BT MAGNETIC MATERIALS

PARAMAGNETIC RESONANCE
20 03
UF ELECTRON PARAMAGNETIC RESONANCE
EPR SPECTROSCOPY
BT MAGNETIC RESONANCE
RT ABSORPTION SPECTRUM

PARAMAGNETIC SALTS
USE
PARAMAGNETIC MATERIALS

PARAMECIUM
06 13
BT ANIMALS
>CILIATA

PARAMETRIC AMPLIFIERS
09 05
BT AMPLIFIERS
>MICROWAVE AMPLIFIERS

PARANASAL SINUSES
06 16
UF ETHMOID SINUS
FRONTAL SINUS
MAXILLARY SINUS
NASAL SINUSES
SINUSES(PARANASAL)
SPHENOID SINUS
BT ANATOMY
>RESPIRATORY SYSTEM

PARAPEPSIN
USE
PEPSINS

PARAPSYCHOLOGY
05 10
UF ESP
EXTRASENSORY PERCEPTION
MENTAL TELEPATHY
PSYCHICAL RESEARCH
TELEPATHY(MENTAL)
BT PSYCHOLOGY
>PERCEPTION(PSYCHOLOGY)

PARASITE PLANES
01 03
BT AIRCRAFT
>AIRPLANES

PARASITES
06 03
UF PARASITOLOGY

PARASITIC DISEASES
06 05
BT DISEASES
>INFECTIOUS DISEASES

PARASITOLOGY
USE
PARASITES

PARASYMPATHETIC NERVOUS SYSTEM
USE
AUTONOMIC NERVOUS SYSTEM

PARASYMPATHOLYTIC AGENTS
06 15
UF ANTICHOLINERGIC AGENTS
ANTIPARASYMPATHOMIMETIC AGENTS
ANTIPARKINSON AGENTS
CHOLELYTIC AGENTS
CHOLINERGIC BLOCKING AGENTS
BT AUTONOMIC AGENTS

PARASYMPATHOMIMETIC AGENTS
06 15
UF CHOLINERGIC DRUGS
CHOLINERGIC NERVE STIMULANTS
NEOSTIGMINE
PROSTIGMINE
BT AUTONOMIC AGENTS
NT CHOLINESTERASE INHIBITORS
PHYSOSTIGMINE

PARATHION
07 03

PARATHORMONE
USE
PARATHYROID HORMONES

PARATHYRIN
USE
PARATHYROID HORMONES

PARATHYROID GLANDS
06 16
BT ANATOMY
>ENDOCRINE GLANDS

PARATHYROID HORMONES
06 01
UF PARATHORMONE
PARATHYRIN
BT HORMONES

PARAVANES
USE
MINE CLEARANCE
AND
NAVAL MINES

PARAWINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

PAREDRINE
USE
AMPHETAMINES

PARENTERAL INFUSIONS
06 05
UF INFUSIONS(PARENTERAL)
INTRAVENOUS FEEDING

PARITY
20 08

PARKING ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

PAROTID GLANDS
USE
SALIVARY GLANDS

PAROTITIS
USE
DISEASES
AND
MUMPS VIRUS

PAROTITIS VIRUS
USE
MUMPS VIRUS

PARTIAL BODY IRRADIATION
06 18
BT DOSAGE
>RADIOLOGICAL DOSAGE

PARTIAL DIFFERENTIAL EQUATIONS
12 01
UF BLOCH EQUATION
CAUCHY PROBLEM
ELLIPTIC DIFFERENTIAL EQUATIONS
ELLIPTIC SYSTEMS
EULER'S EQUATIONS
FIELD EQUATION
GOLDSTEIN'S MODEL
GOURSAT PROBLEM
HADAMARD'S METHOD
HEAT EQUATION
HYPERBOLIC SYSTEMS
HYPERCIRCLE METHOD
KELLOG-EVANS THEOREM
+LAGRANGE MULTIPLIERS
LAPLACE'S EQUATION
LIEBMAN METHOD
MAXWELL'S EQUATIONS
NAVIER-STOKES EQUATIONS
POISSON DIFFERENTIAL EQUATIONS
RADIATION-TRICOMI-GERMAN(RTG) PROBLEM
RIEMANN INVARIANTS
STEKLOFF PROBLEM
STRIP SOLUTION
STURM-LIOUVILLE THEORY
TIME-LIKE VARIABLES
TRICOMI EQUATION
WEINSTEIN'S EQUATION
BT MATHEMATICS
>DIFFERENTIAL EQUATIONS

PARTICLE ACCELERATOR COMPONENTS
20 07
NT CYCLOTRON MAGNETS
ION SOURCES
PARTICLE ACCELERATOR TARGETS

PARTICLE ACCELERATOR TARGETS
20 07
UF CYCLOTRON TARGETS
TARGETS(ACCELERATOR)
BT PARTICLE ACCELERATOR COMPONENTS

PARTICLE ACCELERATOR TECHNIQUES
20 07
NT ALPHA BOMBARDMENT
DEUTERON BOMBARDMENT
ELECTRON BOMBARDMENT
HELIUM BOMBARDMENT
ION BOMBARDMENT
PROTON BOMBARDMENT
TRITON BOMBARDMENT

PARTICLE ACCELERATORS
20 07
UF COSMOTRON
NT ALTERNATING GRADIENT FOCUSING ACCELERATORS
BETATRONS
BEVATRONS
COCKROFT-WALTON ACCELERATORS
CYCLOTRONS
ELECTRON ACCELERATORS
ELECTROSTATIC ACCELERATORS
ION ACCELERATORS
LINEAR ACCELERATORS
>PROTON ACCELERATORS
STRONG FOCUSING ACCELERATORS
SYNCHROCYCLOTRONS
SYNCHROTRONS
TRAVELING-WAVE ELECTRON ACCELERATORS

PARTICLE BEAMS
20 07
UF BEAMS(PARTICLE)
NT DEUTERON BEAMS
ELECTRON BEAMS
ION BEAMS
MOLECULAR BEAMS
NEUTRON BEAMS
PROTON BEAMS
TRITON BEAMS

PARTICLE SCATTERING
USE
NUCLEAR SCATTERING

PARTICLE SIZE
14 07
(INCLUDES TECHNIQUES AND EQUIPMENT FOR MEASURING MICROSCOPIC, OR LARGER, PARTICLES, E.G., THOSE IN AEROSOLS.)

PARTICLE SPECTRA
20 08
NT ALPHA SPECTRA
BETA-RAY SPECTRUM
NEUTRON SPECTRUM

PARTICLE TRAJECTORIES
20 08
UF TRAJECTORIES(PARTICLES)
NT CYCLOTRON RESONANCE PHENOMENA
RT IONIZATION TRAILS

PARTICLES
07 04
(MINUTELY SUBDIVIDED SOLIDS OR LIQUIDS. FOR CONCEPTS RELATING TO THE ULTIMATE CONSTITUENTS OF MATTER, SEE $ELEMENTARY$ $PARTICLES$. FOR SUSPENSIONS OF PARTICLES IN VARIOUS MEDIA, SEE $COLLOIDS$.)
NT DROPS
DUST
>POWDERS

PARTS CATALOGS
USE
CATALOGS

PARTURITION
USE
BIRTH

PASSAMAQUODDY BAY
08 06
BT GEOGRAPHY
>BAYS

PASSENGER VEHICLES
13 06
UF AUTOMOBILES
BUSES
CARS
BT VEHICLES
NT AMBULANCES
MOTORCYCLES
SCOUT CARS

PASSIVE
14 08

PASSIVE DEFENSE
15 03
BT DEFENSE SYSTEMS

PASTEURELLA
06 13
UF +PLAGUE
BT MICROORGANISMS
>BRUCELLACEAE
NT PASTEURELLA PESTIS
PASTEURELLA PSEUDOTUBERCULOSIS
PASTEURELLA TULARENSIS

PASTEURELLA PESTIS
06 13
BT MICROORGANISMS
>PASTEURELLA

PASTEURELLA PSEUDOTUBERCULOSIS
06 13
BT MICROORGANISMS
>PASTEURELLA

PASTEURELLA TULARENSIS
06 13
UF BACTERIUM TULARENSE
+TULAREMIA
+TULAREMIA VACCINE
BT MICROORGANISMS
>PASTEURELLA

PASTEURIZATION
13 08

PATENTS
05 02
BT DOCUMENTATION

PATHOLOGY
06 05
(THE SCIENCE OF GENERAL PATHOLOGICAL EFFECTS. FOR SPECIFIC PATHOLOGIC STATES, SEE $DISEASES$.)
UF +DYSPNEA
+HEART ARREST
+MYOPATHY
BT PHYSIOLOGY
NT ANOXIA
BLACKOUT(PHYSIOLOGY)
>BLINDNESS
DEAFNESS

EDEMA
FEVERS
FROSTBITE
HEMORRHAGE
HYPERTENSION
HYPERVENTILATION
HYPOTENSION
HYPOTHERMIA
HYPOXIA
MOTION SICKNESS
NECROSIS
>OBSTRUCTION(PHYSIOLOGY)
PARALYSIS
SHOCK(PATHOLOGY)
SYNCOPE
VERTIGO

PATROL BOMBERS
USE
PATROL PLANES

PATROL CRAFT
13 10
UF YP
BT SHIPS
>NAVAL VESSELS(COMBATANT)

PATROL PLANES
01 03
UF PATROL BOMBERS
+SCOUT BOMBERS
SCOUT PLANES
+SCOUT TRAINERS
BT AIRCRAFT
>AIRPLANES

PATTERN BOMBING
USE
AREA BOMBING

PATTERN RECOGNITION
06 04
(COMPARISON, EVALUATION, INTERPRETATION,
OR MEMORIZATION OF GRAPHIC DISPLAYS
BY MACHINES.)
NT CHARACTER RECOGNITION

PAULINS
11 05
UF CANVAS
TARPAULINS
BT PROTECTIVE COVERINGS

PAVEMENTS
13 02
UF CONCRETE SURFACING

PAY
USE
WAGES

PAYLOAD
16 03

PAYROLL
USE
WAGES

PBX
USE
PLASTIC-BONDED EXPLOSIVES

PC
USE
SUBMARINE CHASERS

PCC
USE
SUBMARINE CHASERS

PEANO CURVE
USE
TOPOLOGY

PEARLITE
11 06
BT ALLOYS
>STEEL

PEARSON'S TYPE 3 FUNCTIONS
USE
STATISTICAL FUNCTIONS

PECTINS
06 01
BT CARBOHYDRATES
>URONIC ACIDS

PEDIATRICS
USE
CHILDREN
AND
MEDICINE

PEGMATITE
08 07
BT ROCK(GEOLOGY)
>IGNEOUS ROCK

PELECYPODA
06 03
UF CLAMS
MUSSELS
OYSTERS
BT MOLLUSCA
NT MARINE BORERS

PELLETS
07 04
UF +INCENDIARY PELLETS

PELTIER EFFECT
20 03

PELTS
USE
FUR

PENCILS
USE
OFFICE EQUIPMENT & SUPPLIES

PENDULUM TYPE EQUATIONS
USE
DIFFERENTIAL EQUATIONS

PENETRATION
14 07
RT CRATERING

PENETRATION AIDS
17 04

PENICILLINS
06 15
BT CHEMOTHERAPEUTIC AGENTS
>ANTIBIOTICS

PENICILLIUM(PENICILLINS)
06 03
BT MICROORGANISMS
>PLECTOMYCETES

PENNSYLVANIA
08 06
BT GEOGRAPHY
>UNITED STATES

PENS
USE
OFFICE EQUIPMENT & SUPPLIES

PENTABORANES
07 03
BT HYDRIDES
>BORANES

PENTAERYTHRITOL TETRANITRATE
USE
PETN

PENTANOLS
07 03
BT ALCOHOLS

PENTANONES
07 03
BT KETONES

PENTHRITE
USE
PETN

PENTOBARBITAL SODIUM
USE
BARBITURATES

PENTODES
09 01
BT ELECTRON TUBES

PENTOLITE
19 01
BT EXPLOSIVE MATERIALS

PENTOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

PENTOSES
06 01
UF RIBULOSE
BT CARBOHYDRATES
>MONOSACCHARIDES
NT RIBOSE
XYLOSE

PENTOTHAL SODIUM
USE
BARBITURATES

PENTYLENETETRAZOL
06 15
BT CNS STIMULANTS

PEPPER
USE
CONDIMENTS

PEPSINOGEN
USE
ENZYME PRECURSORS

PEPSINS
06 01
UF PARAPEPSIN

PEPTIC ULCERS
USE
GASTROINTESTINAL SYSTEM
AND
ULCERS

PEPTIDASES
USE
PEPTIDE HYDROLASES

PEPTIDE HYDROLASES
06 01
UF COAGULASES
PEPTIDASES
PROTEASES
PROTEINASES
PROTEOLYTIC ENZYMES
BT ENZYMES
>HYDROLASES
NT CHYMOTRYPSIN
PAPAIN
PLASMIN
THROMBIN
TRYPSIN

PEPTIDES
06 01
UF POLYPEPTIDES
BT PROTEINS
>PROTEINS(DERIVED)
NT GLUTATHIONE
POLYMYXINS

PEPTONES
06 01
BT PROTEINS
>PROTEINS(DERIVED)

PERCEPTION
06 16
UF +TEMPERATURE PERCEPTION
BT PHYSIOLOGY
NT >SENSATION(PHYSIOLOGY)
>SENSORY MECHANISMS
SENSORY PERCEPTION
THRESHOLDS(PHYSIOLOGY)
>VISUAL PERCEPTION

PERCEPTION(PSYCHOLOGY)
05 10
BT PSYCHOLOGY
NT PARAPSYCHOLOGY
>SENSORY MECHANISMS

PERCH
USE
FISHES

PERCHLORATES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

PERCHLORIC ACID
07 02
BT INORGANIC ACIDS

PERCHLORYL RADICALS
07 02
(THE UNIVALENT ION C103+.)

PERCOLATION STUDIES
USE
SOIL MECHANICS

PERCUSSION DETONATORS
USE
DETONATORS

PERCUSSION FUZES
USE
IMPACT FUZES

PERFORMANCE(ENGINEERING)
14 07

PERFORMANCE(HUMAN)
05 10
BT PSYCHOLOGY
>BEHAVIOR

PERFORMANCE TESTS
05 10
UF PERSONNEL SCREENING TESTS
BT PSYCHOLOGY
>PSYCHOMETRICS

PERICARDIUM
USE
HEART
AND
MEMBRANES(BIOLOGY)

PERIGEE
22 03

PERIODIC VARIATIONS
14 07
UF CYCLIC VARIATIONS
PERIODICITY
NT DIURNAL VARIATIONS

PERIODICALS
05 02
UF MAGAZINES
BT DOCUMENTATION

PERIODICITY
USE
PERIODIC VARIATIONS

PERIPHERAL NERVOUS SYSTEM
06 16
BT ANATOMY
>NERVOUS SYSTEM
NT >CRANIAL NERVES

PERISCOPES
17 08
BT OPTICAL EQUIPMENT
NT >PERISCOPIC GUN SIGHTS
PERISCOPIC SEXTANTS
SUBMARINE PERISCOPES

PERISCOPIC GUN SIGHTS
19 05
BT ORDNANCE
>OPTICAL SIGHTS
OPTICAL EQUIPMENT
>PERISCOPES
NT REFLEX SIGHTS

PERISCOPIC SEXTANTS
17 07
BT OPTICAL EQUIPMENT
>PERISCOPES

PERISTALSIS
06 16

PERITONEUM
06 16
UF OMENTUM
+PERITONITIS
BT TISSUES(BIOLOGY)
>MEMBRANES(BIOLOGY)

PERITONITIS
USE
DISEASES
AND
PERITONEUM

PERMAFROST
08 12

PERMANENT MAGNET GENERATORS
10 02
BT GENERATORS

PERMANENT MAGNETS
USE
MAGNETS

PERMANENT MOLD CASTING
USE
CASTING

PERMANENTS
USE
DETERMINANTS

PERMANGANATES
07 02

PERMEABILITY
14 07

PERMEABILITY(MAGNETIC)
20 03
BT PHYSICAL PROPERTIES
>MAGNETIC PROPERTIES

PERMEAMETERS
14 02
UF RADIOFREQUENCY PERMEAMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>FLUXMETERS

PERMISSIBLE DOSAGE
06 18
BT DOSAGE
>SUBLETHAL DOSAGE

PERMUTATIONS
12 01
BT MATHEMATICS

PEROXIDASE
06 01
BT ENZYMES
>OXIDOREDUCTASES

PEROXIDES
07 02
BT OXIDES

PERSONALITY
05 10
BT PSYCHOLOGY

PERSONNEL
05 09
NT >AVIATION PERSONNEL
CIVIL DEFENSE PERSONNEL
CIVILIAN PERSONNEL
COMMUNISTS
>COMPUTER PERSONNEL
>ENEMY PERSONNEL
GOVERNMENT EMPLOYEES
GUIDED MISSILE PERSONNEL
INSTRUCTORS
MAINTENANCE PERSONNEL
>MILITARY PERSONNEL
NAVIGATORS
>OPERATORS(PERSONNEL)
PHOTOINTERPRETERS
>POLICE
>PROFESSIONAL PERSONNEL
SCUBA DIVERS
STUDENTS
SUPERVISORY PERSONNEL
>TECHNICIANS

PERSONNEL EJECTION CATAPULT CARTRIDGES
USE
CARTRIDGES(PAD)

PERSONNEL MANAGEMENT
05 09
(THE PHASE OF MANAGEMENT CONCERNED WITH THE ENGAGEMENT AND EFFECTIVE UTILIZATION OF MANPOWER TO OBTAIN OPTIMUM EFFICIENCY OF HUMAN RESOURCES.)
BT ENGINEERING
>MANAGEMENT ENGINEERING
NT JOB ANALYSIS
MANPOWER STUDIES
TIME STUDIES

PERSONNEL SCREENING TESTS
USE
PERFORMANCE TESTS

PERSPEX
USE
ACRYLIC RESINS

PERSPIRATION
06 16
BT ANATOMY
>BODY FLUIDS
PHYSIOLOGY

PERTURBATION THEORY
12 01

PERU
08 06
BT GEOGRAPHY
>SOUTH AMERICA

PERVITIN
USE
AMPHETAMINES

PEST CONTROL
06 06
UF FUMIGATION
NT INSECT CONTROL

PESTICIDES
06 06
UF ACARICIDES
ANTIPEST IMPREGNANTS
MITICIDES
NT DDT
FUNGICIDES
HERBICIDES
INSECTICIDES
MOLLUSCACIDES
RODENTICIDES
RT GERMICIDES

PETN
19 01
UF PENTAERYTHRITOL TETRANITRATE
PENTHRITE
BT EXPLOSIVE MATERIALS

PETROGRAPHY
08 07
BT GEOLOGY

PETROLEUM
11 07
UF CRUDE OIL
BT MATERIALS
>ORGANIC MATERIALS

PETROLEUM INDUSTRY
05 03
BT INDUSTRIES

PETROLEUM REFINERIES
USE
REFINERIES

PETROLOGY
08 07
BT GEOLOGY

PEYOTE
USE
ANHALONIUM ALKALOIDS

PH
07 04
(CONCENTRATION OF HYDROGEN IONS, NEGATIVE LOGARITHM OF THE HYDROGEN ION CONCENTRATION.)
UF ACIDITY
HYDROGEN ION CONCENTRATION
BT CHEMICAL PROPERTIES

PH INDICATORS
USE
CHEMICAL INDICATORS

PHAEPHYTA
USE
ALGAE

PHAGOCYTES
06 16
UF MACROPHAGES

PHAGOCYTOSIS
USE
RETICULO-ENDOTHELIAL SYSTEM

PHANTOM LIMBS
USE
AMPUTEES
AND
PSYCHOLOGY

PHARMACOGNOSY
USE
PHARMACOLOGY

PHARMACOLOGICAL EFFECTS
USE
PHARMACOLOGY

PHARMACOLOGY
06 15
UF MATERIA MEDICA
PHARMACOGNOSY
PHARMACOLOGICAL EFFECTS
NT DRUGS

PHARYNX
USE
THROAT

PHASE CONTROL DEVICES
09 05

PHASE DETECTORS
09 05
BT NETWORKS
>CIRCUITS

PHASE DISTORTION
14 07
UF DELAY DISTORTION

PHASE(ELECTRONICS)
20 03

PHASE-LOCKED COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

PHASE-LOCKED SYSTEMS
09 03

PHASE MEASUREMENT
14 07

PHASE METERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

PHASE MODULATION
20 03
BT MODULATION

PHASE SHIFT
14 07

PHASE SHIFTERS
09 05

PHASE STUDIES
07 04
(THE INTERRELATIONSHIPS AMONG VARIOUS PHYSICALLY DISTINCT PORTIONS OF NON-HOMOGENOUS SYSTEMS. INCLUDES TRANSITIONS FROM ONE STATE TO ANOTHER ONLY INASMUCH AS THEY RELATE TO THE SYSTEM AS A WHOLE.)
UF PHASE TRANSITIONS
RT MASS TRANSFER

PHASE TRANSFORMERS
09 01
BT TRANSFORMERS

PHASE TRANSITIONS
USE
PHASE STUDIES

PHASED ARRAYS
09 05
UF ELECTRONICALLY SCANNED ANTENNAS
STEERABLE ANTENNAS
BT ANTENNAS
>ANTENNA ARRAYS

PHENANTHRENES
07 03

PHENINDIONE DERIVATIVES
USE
ANTICOAGULANTS

PHENOBARBITAL
USE
BARBITURATES

PHENOL GLYCOSIDES
USE
GLYCOSIDES

PHENOLIC PLASTICS
11 09
BT PLASTICS
>THERMOSETTING PLASTICS

PHENOLS
07 03
NT CANNABINOLS
NITROPHENOLS
RESORCINOL

PHENOTHIAZINE DERIVATIVES
USE
PHENOTHIAZINES

PHENOTHIAZINES
06 15
UF PHENOTHIAZINE DERIVATIVES
PYRATHIAZINE
THIODIPHENYLAMINE
NT CHLORPROMAZINE

PHENYL ETHERS
07 03
BT ETHERS

PHENYLALANINE
07 03
BT ACIDS
>AMINO ACIDS

PHENYLTOIN
USE
HYDANTOINS

PHEOPHYTINS
USE
CHLOROPHYLLS

PHILIPPINES
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS
>SOUTHEAST ASIA

PHILOLOGY
USE
LINGUISTICS

PHOCA
USE
SEALS(ZOOLOGY)

PHONEMICS
USE
PHONETICS

PHONETICS
05 07
UF PHONEMICS
BT LINGUISTICS

PHONONS
20 02

PHORMIA
USE
DIPTERA

PHOSGENE
15 02
UF CARBONYL CHLORIDE
CG
+PHOSGENE POISONING

PHOSGENE POISONING
USE
PHOSGENE
AND
POISONING

PHOSPHATASES
USE
PHOSPHORIC MONOESTER HYDROLASES

PHOSPHATE COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
>PROTECTIVE TREATMENTS

PHOSPHATE GLASS
11 02
BT CERAMIC MATERIALS
>GLASS

PHOSPHATES
07 02

PHOSPHIDES
07 02

PHOSPHINE
07 02
(PH3)

PHOSPHINE DERIVATIVES
USE
PHOSPHINES

PHOSPHINE OXIDES
07 02
BT OXIDES

PHOSPHINES
07 02
UF PHOSPHINE DERIVATIVES
BT HYDRIDES

PHOSPHINOBORINES
07 02

PHOSPHITES
07 02

PHOSPHOLIPIDS
06 01
UF LECITHINS
BT LIPIDS

PHOSPHONIC ACIDS
07 02
BT INORGANIC ACIDS

PHOSPHONITRILE CHLORIDES
07 03

PHOSPHONIUM COMPOUNDS
07 02

PHOSPHOPROTEINS
06 01
UF OVOVITELLIN
VITELLIN
BT PROTEINS
>PROTEINS(CONJUGATED)
NT CASEIN

PHOSPHORESCENCE
07 04
UF DECAY(PHOSPHORESCENT)
PHOSPHORESCENT DECAY
BT OPTICAL PHENOMENA
>LUMINESCENCE
RT SCINTILLATION

PHOSPHORESCENT DECAY
USE
PHOSPHORESCENCE

PHOSPHORESCENT MATERIALS
11 07
UF +INFRARED PHOSPHORS
PHOSPHORS

PHOSPHORIC ACIDS
07 02
BT INORGANIC ACIDS

PHOSPHORIC MONOESTER HYDROLASES
06 01
UF FLUOROPHOSPHATASE
PHOSPHATASES
BT ENZYMES
>HYDROLASES

PHOSPHORS
USE
PHOSPHORESCENT MATERIALS

PHOSPHORUS
07 02
BT NON-METALS

PHOSPHORUS ALLOYS
11 06
BT ALLOYS

PHOSPHORUS COMPOUNDS
07 02

PHOSPHORUS TRANSFERASES
06 01
UF CREATINE PHOSPHOKINASE
KINASES
PYRUVIC PHOSPHOFERASE
UROKINASE
BT ENZYMES
>TRANSFERASES
NT >NUCLEOTIDYL TRANSFERASES

PHOSPHORYLATION
07 03
(THE CONVERSION OF AN ORGANIC COMPOUND INTO AN ORGANIC PHOSPHATE.)
BT METABOLISM

PHOTOCATHODES
09 01
BT ELECTRON TUBE PARTS

PHOTOCHEMICAL EFFECTS
USE
PHOTOCHEMISTRY

PHOTOCHEMISTRY
07 05
(THE EFFECT OF RADIANT ENERGY, SUCH AS LIGHT, IN PRODUCING CHEMICAL CHANGES.)
UF PHOTOCHEMICAL EFFECTS
BT CHEMISTRY

PHOTOCHROMISM
07 05
(LIGHT ABSORPTION EFFECTS IN CERTAIN DYES WHICH MAY BE DEVELOPED AND ERASED UPON SUITABLE EXPOSURE TO ELECTROMAGNETIC ENERGY.)

PHOTOCONDUCTIVITY
20 03
(CHANGE OF ELECTRICAL CONDUCTIVITY BY LIGHT.)
BT ADMITTANCE
>ELECTRICAL CONDUCTANCE
ELECTRICAL PROPERTIES

PHOTOCONDUCTORS
USE
PHOTOELECTRIC MATERIALS

PHOTOELASTICITY
20 11
(DETECTING AND MEASURING STRAINS AND STRESSES BY POLARIZED LIGHT.)
BT PHYSICAL PROPERTIES
>ELASTICITY

PHOTOELECTRIC CELLS(ELECTRON TUBES)
USE
PHOTOTUBES

PHOTOELECTRIC CELLS(SEMICONDUCTOR)
09 01
UF PHOTOTRANSISTORS
BT OPTICAL EQUIPMENT COMPONENTS
SEMICONDUCTOR DEVICES

PHOTOELECTRIC CROSS SECTION
USE
GAMMA-RAY CROSS SECTIONS

PHOTOELECTRIC EFFECT
20 03
UF PHOTOEMISSION
PHOTOPOTENTIALS

PHOTOELECTRIC EFFECT(GAMMA RAYS)
20 08
(ELECTRON EMISSION BY GAMMA RAYS.)
UF ATOMIC PHOTOELECTRIC EFFECT

PHOTOELECTRIC MATERIALS
11 07
(MATERIALS THAT UNDERGO CHANGES IN ELECTRICAL PROPERTIES WHEN EXPOSED TO RADIATION.)
UF PHOTOCONDUCTORS
NT INFRARED PHOTOCONDUCTORS

PHOTOELECTRIC PYROMETERS
14 02
BT METERS
>PYROMETERS

PHOTOELECTRIC TARGET SEEKERS
USE
HOMING DEVICES
AND
LIGHT HOMING

PHOTOELECTRONS
20 08
BT CHARGED PARTICLES
>ELECTRONS

PHOTOEMISSION
USE
PHOTOELECTRIC EFFECT

PHOTOENGRAVING
14 05
UF PHOTOETCHING

PHOTOETCHING
USE
PHOTOENGRAVING

PHOTOFLASH AMMUNITION
14 05
UF +PHOTOFLASH DEPTH CHARGES
BT ORDNANCE
>AMMUNITION
PHOTOGRAPHY
>PHOTOGRAPHIC LIGHTING SYSTEMS
PYROTECHNICS
NT PHOTOFLASH BOMBS
PHOTOFLASH CARTRIDGES
PHOTOFLASH PROJECTILES

PHOTOFLASH BOMBS
14 05
BT ORDNANCE
>BOMBS
>PHOTOFLASH AMMUNITION

PHOTOFLASH BULBS
USE
PHOTOFLASH LAMPS

PHOTOFLASH CARTRIDGES
14 05
BT ORDNANCE
>CARTRIDGES
>PHOTOFLASH AMMUNITION

PHOTOFLASH DEPTH CHARGES
USE
DEPTH CHARGES
AND
PHOTOFLASH AMMUNITION

PHOTOFLASH LAMPS
14 05
UF PHOTOFLASH BULBS
BT PHOTOGRAPHY
>PHOTOGRAPHIC LIGHTING SYSTEMS

PHOTOFLASH PROJECTILES
14 05
BT ORDNANCE
>PHOTOFLASH AMMUNITION
>PROJECTILES

PHOTOFLUOROGRAPHIC CAMERAS
14 05
UF CINEFLUOROGRAPHIC CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

PHOTOGEOLOGY
08 07
BT GEOLOGY
PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

PHOTOGRAMMETRY
08 02
BT MAPPING
PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

PHOTOGRAPHIC ACUTANCE
14 05
UF PHOTOGRAPHIC SHARPNESS
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC ANALYSIS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT PHOTOINTERPRETATION

PHOTOGRAPHIC CHEMICALS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC MATERIALS

PHOTOGRAPHIC CONTRAST
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC DATA LINKS
17 02
(EXCLUDES FACSIMILE SYSTEMS.)
BT PHOTOGRAPHY
COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS

PHOTOGRAPHIC DRIERS
14 05
UF FILM DRIERS
BT DRIERS(APPARATUS)
PHOTOGRAPHY
>PHOTOGRAPHIC PROCESSING EQUIPMENT

PHOTOGRAPHIC EMULSIONS
14 05
UF EMULSIONS(PHOTOGRAPHY)
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA

PHOTOGRAPHIC ENLARGERS
USE
PROJECTION PRINTERS

PHOTOGRAPHIC EQUIPMENT
14 05
BT PHOTOGRAPHY
NT >CAMERA COMPONENTS & ACCESSORIES
>CAMERAS
FILM READERS
MOTION PICTURE SCREENS
PHOTOGRAPHIC FILTERS
>PHOTOGRAPHIC PROCESSING EQUIPMENT
>PHOTOGRAPHIC PROJECTORS
STEREOSCOPIC MAP PLOTTERS

PHOTOGRAPHIC FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA
NT COLOR FILM
INFRARED FILM
MICROFILM
MOTION PICTURE FILM
RADIOGRAPHIC FILM
RECONNAISSANCE FILM

PHOTOGRAPHIC FILTERS
14 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>OPTICAL FILTERS
PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT

PHOTOGRAPHIC FOG
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC GRAIN
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC IMAGES
14 05
(LATENT AND DEVELOPED IMAGES.)
BT IMAGES
PHOTOGRAPHY
NT PHOTOGRAPHIC ACUTANCE
PHOTOGRAPHIC CONTRAST
PHOTOGRAPHIC FOG
PHOTOGRAPHIC GRAIN
PHOTOGRAPHIC SCALE
PHOTOGRAPHIC TEXTURE
PHOTOGRAPHIC TONE
PHOTOINTERPRETABILITY

PHOTOGRAPHIC INTELLIGENCE
15 04
(EVALUATED INFORMATION, CONCERNING AN ACTUAL OR POSSIBLE ENEMY OR THEATER OF OPERATIONS, OBTAINED FROM PHOTOGRAPHS.)
BT MILITARY INTELLIGENCE
PHOTOGRAPHY

PHOTOGRAPHIC LENSES
USE
CAMERA LENSES

PHOTOGRAPHIC LIGHTING SYSTEMS
14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
NT ELECTRONIC FLASH
>PHOTOFLASH AMMUNITION
PHOTOFLASH LAMPS
RT LIGHTING EQUIPMENT

PHOTOGRAPHIC MATERIALS
14 05
BT PHOTOGRAPHY
NT PHOTOGRAPHIC CHEMICALS
>PHOTOGRAPHIC RECORDING MEDIA

PHOTOGRAPHIC PAPER
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA
PAPER
>RECORDING PAPER

PHOTOGRAPHIC PLATES
14 05
UF DIAPOSITIVES
PLATES(PHOTOGRAPHIC)
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA

PHOTOGRAPHIC PRINTERS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROCESSING EQUIPMENT
NT CONTACT PRINTERS
>PROJECTION PRINTERS

PHOTOGRAPHIC PROCESSING EQUIPMENT
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT PHOTOGRAPHIC DRIERS
>PHOTOGRAPHIC PRINTERS
>PHOTOGRAPHIC PROCESSORS

PHOTOGRAPHIC PROCESSORS
14 05
(DEVICES FOR DEVELOPING FILM OR ENLARGING AND PRINTING PHOTOGRAPHS.)
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROCESSING EQUIPMENT
NT >PROJECTION PRINTERS

PHOTOGRAPHIC PROJECTORS
14 05
UF FILM PROJECTORS
PROJECTORS(FILM)
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT >MOTION PICTURE PROJECTORS
STEREOSCOPIC PROJECTORS
STILL PROJECTORS

PHOTOGRAPHIC RECONNAISSANCE
15 07
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT MULTIBAND SPECTRAL RECONNAISSANCE

PHOTOGRAPHIC RECORDING MEDIA
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC MATERIALS
NT PHOTOGRAPHIC EMULSIONS
>PHOTOGRAPHIC FILM
PHOTOGRAPHIC PAPER
PHOTOGRAPHIC PLATES

PHOTOGRAPHIC RECORDING SYSTEMS
14 03
BT PHOTOGRAPHY
RECORDING SYSTEMS

PHOTOGRAPHIC SCALE
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC SHARPNESS
USE
PHOTOGRAPHIC ACUTANCE

PHOTOGRAPHIC TECHNIQUES
14 05
BT PHOTOGRAPHY
NT AERIAL PHOTOGRAPHY
COLOR PHOTOGRAPHY
ELECTROOPTICAL PHOTOGRAPHY
ELECTROPHOTOGRAPHY
>HIGH-SPEED PHOTOGRAPHY
INFRARED PHOTOGRAPHY
MICROPHOTOGRAPHY
MOTION PICTURE PHOTOGRAPHY
NIGHT PHOTOGRAPHY
ORTHOPHOTOGRAPHY
PHOTOGEOLOGY
PHOTOGRAMMETRY
>PHOTOGRAPHIC ANALYSIS
>PHOTOGRAPHIC RECONNAISSANCE
PHOTOMICROGRAPHY
>RADIOGRAPHY
SEQUENTIAL PHOTOGRAPHY
STEREOSCOPIC PHOTOGRAPHY
UNDERWATER PHOTOGRAPHY

PHOTOGRAPHIC TEXTURE
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC TONE
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC WINDOWS
14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES

PHOTOGRAPHS
14 05
BT PHOTOGRAPHY
NT AERIAL PHOTOGRAPHS
GROUND PHOTOGRAPHS
>MOTION PICTURES

PHOTOGRAPHY
14 05
UF +ORAL PHOTOGRAPHY
NT PHOTOGRAPHIC DATA LINKS
>PHOTOGRAPHIC EQUIPMENT
>PHOTOGRAPHIC IMAGES
PHOTOGRAPHIC INTELLIGENCE
>PHOTOGRAPHIC MATERIALS
PHOTOGRAPHIC RECORDING SYSTEMS
>PHOTOGRAPHIC TECHNIQUES
>PHOTOGRAPHS

PHOTOINTERPRETABILITY
14 05
(THE INFORMATION CONTENT OF PHOTOGRAPHS AS THE LATTER ARE AFFECTED BY RESOLUTION, CONTRAST, SCALE, OR OTHER CHARACTERISTICS.
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOINTERPRETATION
14 05
(ART OF IDENTIFYING AND DESCRIBING OBJECTS IN PHOTOGRAPHS, AS FOR MILITARY OR TOPOGRAPHIC SIGNIFICANCE.)
BT PHOTOGRAPHY
>PHOTOGRAPHIC ANALYSIS

PHOTOINTERPRETATION KEYS
14 05

PHOTOINTERPRETERS
05 09
BT PERSONNEL

PHOTOLYSIS
07 05
BT CHEMICAL REACTIONS
>DECOMPOSITION

PHOTOMETERS
20 06
BT OPTICAL INSTRUMENTS
NT FLUOROMETERS
HYDROPHOTOMETERS
MICROPHOTOMETERS
>SPECTROPHOTOMETERS

PHOTOMICROGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

PHOTOMULTIPLIERS
09 01
BT AMPLIFIERS
>ELECTRON MULTIPLIERS

PHOTON BOMBARDMENT
20 07

PHOTONS
20 10
BT NUCLEAR PARTICLES
>BOSONS
ELECTROMAGNETIC WAVES

PHOTONUCLEAR REACTIONS
20 08
BT NUCLEAR REACTIONS
NT >ANNIHILATION REACTIONS
GAMMA-NEUTRON REACTIONS
GAMMA-PROTON REACTIONS

PHOTOPERIODISM
06 16

PHOTOPIA
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

PHOTOPOTENTIALS
USE
PHOTOELECTRIC EFFECT

PHOTORECEPTORS
06 16
BT ANATOMY
>END ORGANS

PHOTOSENSITIVITY
20 06
BT SENSITIVITY

PHOTOSENSITIVITY(BIOLOGICAL)
06 16

PHOTOSYNTHESIS
06 01
BT BIOSYNTHESIS
CHEMICAL REACTIONS
>SYNTHESIS(CHEMISTRY)

PHOTOTHEODOLITES
17 08
UF CINETHEODOLITES
KINETHEODOLITES
BT OPTICAL EQUIPMENT
>THEODOLITES

PHOTOTRANSISTORS
USE
PHOTOELECTRIC CELLS(SEMICONDUCTOR)

PHOTOTUBES
09 01
UF PHOTOELECTRIC CELLS(ELECTRON TUBES)
BT ELECTRON TUBES

PHRAGMEN-LINDELOF THEOREM
USE
COMPLEX VARIABLES

PHRASE STRUCTURE GRAMMARS
05 07

BT LINGUISTICS
>GRAMMARS

PHTHALATES
07 03

PHTHALIC ACIDS
07 03
BT ACIDS
>CARBOXYLIC ACIDS

PHTHALOCYANINES
07 03

PHYSICAL CHEMISTRY
07 04
BT CHEMISTRY

PHYSICAL FITNESS
06 15

PHYSICAL PROPERTIES
14 07
NT >ACOUSTIC PROPERTIES
BOILING POINT
BUOYANCY
>CONDUCTIVITY
>DENSITY
DIFFUSIVITY
>ELECTROMAGNETIC PROPERTIES
EMISSIVITY
>MAGNETIC PROPERTIES
>MECHANICAL PROPERTIES
>OPTICAL PROPERTIES
POROSITY
SEMIPERMEABILITY
SOLUBILITY
>SURFACE PROPERTIES
>TRANSPORT PROPERTIES
VISCOSITY
WEIGHT
WEIGHTLESSNESS

PHYSICS
14 06
RT BIOPHYSICS

PHYSICS LABORATORIES
14 02
UF COSMIC RAY LABORATORIES
HYDRODYNAMIC LABORATORIES
MAGNETIC LABORATORIES
OPTICS LABORATORIES
UNDERWATER SOUND LABORATORIES
BT LABORATORIES

PHYSIOLOGICAL AGE
USE
AGING(PHYSIOLOGY)

PHYSIOLOGICAL CHEMISTRY
USE
BIOCHEMISTRY

PHYSIOLOGICAL EFFECTS
USE
PHYSIOLOGY

PHYSIOLOGICAL FACTORS
USE
PHYSIOLOGY

PHYSIOLOGICAL PSYCHOLOGY
USE
PSYCHOPHYSIOLOGY

PHYSIOLOGY
06 16
UF +NEUROPHYSIOLOGY
PHYSIOLOGICAL EFFECTS
PHYSIOLOGICAL FACTORS
NT >ADAPTATION(PHYSIOLOGY)
AGING(PHYSIOLOGY)
BLOOD CIRCULATION
BLOOD PRESSURE
BODY TEMPERATURE
BODY WEIGHT
CONTRACTION
ELECTROPHYSIOLOGY
EMESIS
EXCRETION
FATIGUE(PHYSIOLOGY)
GROWTH
HIBERNATION
MASTICATION
NEUROMUSCULAR TRANSMISSION
OXYGEN CONSUMPTION
>PATHOLOGY
>PERCEPTION
PERSPIRATION
>REFLEXES
REGENERATION
RELAXATION(PHYSIOLOGY)
>REPRODUCTION(PHYSIOLOGY)
>RESPIRATION
SECRETION
SHIVERING
SLEEP
STARVATION
STRENGTH
STRESS(PHYSIOLOGY)
>TOLERANCES(PHYSIOLOGY)

PHYSOSTIGMINE
07 03
BT AUTONOMIC AGENTS
>PARASYMPATHOMIMETIC AGENTS

PHYTOPHTHORA
06 03
BT MICROORGANISMS
>OOMYCETES

PHYTOPLANKTON
USE
PLANKTON

PI MESONS
USE
PIONS

PIBD FUZES
USE
BASE DETONATING FUZES
AND
POINT-INITIATING FUZES

PICARD'S METHOD
USE
DIFFERENTIAL EQUATIONS

PICARD'S THEOREM
USE
COMPLEX VARIABLES
AND
DIFFERENTIAL EQUATIONS

PICKET SHIPS
13 10
UF +DDR
+DESTROYER RADAR PICKETS
+SUBMARINE RADAR PICKETS
BT SHIPS
>NAVAL VESSELS(COMBATANT)

PICKLING
13 08
BT CLEANING

PICKLING COMPOSITIONS
11 07
BT CLEANING COMPOUNDS

PICRITE
USE
NITROGUANIDINE

PICTURE FRUSTRATION STUDY
USE
PROJECTIVE TECHNIQUES

PICTURES
05 02
(FOR GRAPHIC REPRESENTATIONS PRODUCED BY PHOTOGRAPHIC MEANS, SEE $PHOTOGRAPHS$.)
BT DOCUMENTATION

PIERS
13 13
UF DOCKS(PIERS)
WHARVES

PIEZOELECTRIC CRYSTALS
09 01
UF PIEZOELECTRIC MATERIALS
BT CRYSTALS

PIEZOELECTRIC EFFECT
20 03
BT ELECTRICAL PROPERTIES

PIEZOELECTRIC GAGES
14 02
BT METERS
>PRESSURE GAGES

PIEZOELECTRIC MATERIALS
USE
PIEZOELECTRIC CRYSTALS

PIEZOELECTRIC TRANSDUCERS
14 02
BT TRANSDUCERS

PIGEONS
06 03
BT ANIMALS
>BIRDS

PIGMENTS
11 03
(COLORING MATTER IN MATERIALS. FOR PIGMENTATION IN ORGANISMS, SEE $ORGANIC$ $PIGMENTS$.)
UF +ZINC PIGMENTS

PIGS
USE
SWINE

PILOT SEATS
01 03
BT AIRCRAFT SEATS

PILOTED ROCKETS
USE
AEROSPACE CRAFT
AND
ROCKET PLANES

PILOTLESS AIRCRAFT
USE
DRONES

PILOTS
05 09
BT PERSONNEL
>AVIATION PERSONNEL
>OPERATORS(PERSONNEL)

PINCH EFFECT
USE
MAGNETIC PINCH

PINNIPEDIA
USE
SEALS(ZOOLOGY)

PINS(MECHANICAL)
13 05

PIONS
20 08
UF PI MESONS
BT NUCLEAR PARTICLES
>HEAVY BOSONS
>MESONS

PIPE BENDS
13 11

PIPE FITTINGS
13 11
BT FITTINGS

PIPE WRENCHES
13 09
BT SMALL TOOLS
>WRENCHES

PIPERIDINES
07 03

PIPES
13 11
UF TUBES
NT EXHAUST PIPES
STEAM PIPES

PIPETTES
14 02

PIRICULARIA
06 03

BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

PISCES
USE
FISHES

PISTOLS
19 06
UF REVOLVERS
BT ORDNANCE
>SMALL ARMS

PISTON PUMPS
USE
RECIPROCATING PUMPS

PISTON RINGS
21 07
BT ENGINE STRUCTURES

PISTONS
21 07
BT ENGINE STRUCTURES

PITCH(ACOUSTIC)
USE
SOUND PITCH

PITCH DISCRIMINATION
05 10
BT PHYSIOLOGY
>HEARING

PITCH(MATERIAL)
11 07
UF WOOD PITCH
BT MATERIALS
>ORGANIC MATERIALS
NT ASPHALT

PITCH(MOTION)
20 11
UF LONGITUDINAL STABILITY
BT MOTION

PITOT STATIC TUBES
USE
PITOT TUBES

PITOT TUBES
14 02
UF IMPACT TUBES
PITOT STATIC TUBES
BT METERS
>PRESSURE GAGES

PITUITARY EXTRACT
USE
PITUITARY GLAND
AND
TISSUE EXTRACTS

PITUITARY GLAND
06 16
UF +CUSHING'S DISEASE
+PITUITARY EXTRACT
BT ANATOMY
>ENDOCRINE GLANDS

PITUITARY HORMONES
06 01
UF GONADOTROPINS
OXYTOCIN
VASOPRESSIN
BT HORMONES
NT ADRENOCORTICOTROPIC HORMONE

PLACENTA
06 16

PLAGUE
USE
DISEASES
AND
PASTEURELLA

PLAN POSITION INDICATORS
09 05
UF PPI
VPR
BT DISPLAY SYSTEMS
RT CATHODE RAY TUBES

PLANAR GRATINGS
USE
DIFFRACTION GRATINGS

PLANETARY ATMOSPHERES
03 02
(EXCLUDES THE EARTH'S ATMOSPHERE.)

PLANETARY GEARS
USE
REDUCTION GEARS

PLANETS
03 01
NT EARTH(PLANET)
JUPITER(PLANET)
MARS(PLANET)
MERCURY(PLANET)
NEPTUNE(PLANET)
PLUTO(PLANET)
SATURN(PLANET)
URANUS(PLANET)
VENUS(PLANET)

PLANING SURFACES
13 10
BT HYDRODYNAMIC CONFIGURATIONS
NT >HYDROFOILS

PLANKTON
06 03
UF PHYTOPLANKTON
ZOOPLANKTON

PLANT HORMONES(GROWTH SUBSTANCES)
06 01
UF PLANT REGULATORS
BT HORMONES

PLANT METABOLISM
USE
METABOLISM
AND
PLANTS(BOTANY)

PLANT PIGMENTS
USE
ORGANIC PIGMENTS

```
PLANT REGULATORS
    USE
  PLANT HORMONES(GROWTH SUBSTANCES)

PLANT TISSUE
  06 16
  BT  TISSUES(BIOLOGY)

PLANT WAXES
    USE
  PLANTS(BOTANY)
    AND
  WAXES

PLANTS(BOTANY)
  06 03
  UF  BOTANY
     +PLANT METABOLISM
     +PLANT WAXES
      TRADESCANTIA
  NT  ALGAE
      COTTON
      GRASSES
      LICHENS
      TREES

PLANTS(ENGINEERING)
    USE
  INDUSTRIAL PLANTS

PLASMA ACCELERATORS
  20 09

PLASMA(BLOOD)
    USE
  BLOOD PLASMA

PLASMA CLOTS
    USE
  BLOOD COAGULATION

PLASMA ENGINES
  21 03
  UF  ELECTROMAGNETIC ENGINES
      PLASMA ROCKETS
  BT  ENGINES & MOTORS
     >ELECTRIC ENGINES

PLASMA EXPANDERS
    USE
  PLASMA SUBSTITUTES

PLASMA GENERATORS
  20 09
  RT  GENERATORS

PLASMA JETS
  20 09
  BT  FLUID FLOW
     >JETS
      PLASMA PHYSICS
     >PLASMA MEDIUM

PLASMA MEDIUM
  20 09
  BT  PLASMA PHYSICS
  NT  PLASMA JETS
      PLASMA SHEATH

PLASMA OSCILLATIONS
  20 09
  BT  PLASMA PHYSICS

PLASMA PHYSICS
  20 09
  NT >PLASMA MEDIUM
      PLASMA OSCILLATIONS

PLASMA PROTEINS
    USE
  BLOOD PROTEINS

PLASMA ROCKETS
    USE
  PLASMA ENGINES

PLASMA SHEATH
  20 09
  BT  PLASMA PHYSICS
     >PLASMA MEDIUM
  RT  ATMOSPHERE ENTRY

PLASMA SUBSTITUTES
  06 12
  UF  BLOOD SUBSTITUTES
      PLASMA EXPANDERS
  BT  SUBSTITUTES
  NT  DEXTRAN

PLASMA TRANSFUSIONS
    USE
  BLOOD TRANSFUSIONS

PLASMA VOLUME
    USE
  BLOOD VOLUME

PLASMIN
  06 01
  UF  FIBRINOLYSIN
  BT  ENZYMES
     >PEPTIDE HYDROLASES

PLASMINOGEN
    USE
  ENZYME PRECURSORS

PLASMODIUM
  06 13
  UF +MALARIA
  BT  ANIMALS
     >HEMOSPORIDIA

PLASTIC ARMOR
    USE
  ARMOR
    AND
  PLASTICS

PLASTIC BOATS
  13 10
  BT  BOATS

PLASTIC-BONDED EXPLOSIVES
  19 01
  UF  PBX
  BT  EXPLOSIVE MATERIALS

PLASTIC COATINGS
  11 03
  BT  FINISHES & FINISHING
     >ORGANIC COATINGS
  NT  NYLON COATINGS
      PLASTIC PAINTS
```

PLASTIC EXPLOSIVES
19 01
UF +HEP PROJECTILES
+HESH PROJECTILES
BT EXPLOSIVE MATERIALS

PLASTIC FLOW
USE
CREEP

PLASTIC FOAMS
USE
EXPANDED PLASTICS

PLASTIC GASKETS
USE
PLASTIC SEALS

PLASTIC LABELS
USE
LABELS

PLASTIC LAMINATES
USE
LAMINATED PLASTICS

PLASTIC LENSES
20 06
BT LENSES
OPTICAL EQUIPMENT COMPONENTS

PLASTIC PAINTS
11 03
BT FINISHES & FINISHING
>PAINTS
>PLASTIC COATINGS

PLASTIC PROPELLANTS
USE
SOLID ROCKET PROPELLANTS

PLASTIC SEALS
11 01
UF PLASTIC GASKETS
BT SEALS

PLASTIC SURGERY
06 05
BT SURGERY
>SURGICAL TECHNIQUES

PLASTIC THREAD
USE
FIBERS(SYNTHETIC)

PLASTICITY
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

PLASTICIZERS
11 07
BT ADDITIVES
NT SOLID ROCKET PROPELLANT PLASTICIZERS

PLASTICS
11 09
UF +PLASTIC ARMOR
RESINS
NT EMBEDDING SUBSTANCES
EXPANDED PLASTICS
HEAT-RESISTANT PLASTICS
ISOCYANATE PLASTICS
LAMINATED PLASTICS
>THERMOPLASTICS
>THERMOSETTING PLASTICS

PLASTICS INDUSTRY
05 03
BT INDUSTRIES

PLATELETS(BLOOD)
USE
BLOOD PLATELETS

PLATES(METAL)
USE
METAL PLATES

PLATES(PHOTOGRAPHIC)
USE
PHOTOGRAPHIC PLATES

PLATING
11 03
UF +GOLD PLATING
+SILVER PLATING
+TANTALUM PLATING
+ZINC PLATING
NT ELECTROLESS PLATING
ELECTROPLATING
VAPOR PLATING

PLATINUM
07 02
UF +PLATINUM ELECTRODES
BT METALS
>TRANSITION ELEMENTS

PLATINUM ALLOYS
11 06
BT ALLOYS

PLATINUM COMPOUNDS
07 02

PLATINUM ELECTRODES
USE
ELECTRODES
AND
PLATINUM

PLATYHELMINTHS
06 03
UF FLAT WORMS
FLUKES
TAPEWORMS
BT ANIMALS
>WORMS
NT >TREMATODES

PLAY
USE
RECREATION

PLECTOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT MOLDS(ORGANISMS)
PENICILLIUM(PENICILLINS)

PLEOCHROISM
20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE

PLEUROPNEUMONIA-LIKE ORGANISMS
06 13
UF PPLO
BT MICROORGANISMS

PLEXIGLAS
USE
ACRYLIC RESINS

PLIERS
13 09
BT SMALL TOOLS
NT CONDUIT PLIERS

PLOTTERS
17 11
(DEVICES FOR PLOTTING TRAJECTORIES
AND COURSES.)

PLOTTING BOARDS
17 11
UF +DEAD RECKONING TRACERS
+RADAR PLOTTING
+RADAR PLOTTING BOARDS
+RADIO PLOTTING
+RADIO PLOTTING BOARDS

PLOTTING CAMERAS
USE
BALLISTIC CAMERAS

PLUG NOZZLES
21 08
BT NOZZLES

PLUG VALVES
13 11
BT VALVES

PLUGS(ELECTRICITY)
USE
ELECTRIC CONNECTORS

PLUMBIDES
USE
LEAD ALLOYS

PLUNGE BOMBS
USE
DEPTH BOMBS

PLUTO(PLANET)
03 01
BT PLANETS

PLUTONATES
07 02

PLUTONIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

PLUTONIUM ALLOYS
11 06
BT ALLOYS

PLUTONIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

PLUTONIUM POISONING
USE
METAL POISONING

PLYWOOD
11 12
UF +FIRE RESISTANT PLYWOOD
VENEER
BT LAMINATES
WOOD

PNEUMATIC BRAKES
13 06
UF AIR BRAKES
BT BRAKES
PNEUMATIC DEVICES

PNEUMATIC DEVICES
13 07
UF +PNEUMATIC PACKINGS
PNEUMATIC RESERVOIRS
RESERVOIRS(PNEUMATIC)
NT PNEUMATIC BRAKES
PNEUMATIC SERVOMECHANISMS
PNEUMATIC VALVES

PNEUMATIC LIFE RAFTS
USE
LIFE RAFTS

PNEUMATIC PACKINGS
USE
GASKETS
AND
PNEUMATIC DEVICES

PNEUMATIC RESERVOIRS
USE
PNEUMATIC DEVICES

PNEUMATIC SERVOMECHANISMS
13 07
BT PNEUMATIC DEVICES
SERVOMECHANISMS

PNEUMATIC SYSTEMS
13 07

PNEUMATIC VALVES
13 11
UF GAS VALVES
BT PNEUMATIC DEVICES
VALVES

PNEUMOCOCCAL VACCINE
USE
DIPLOCOCCUS
AND
VACCINES

PNEUMOCOCCUS
USE
DIPLOCOCCUS PNEUMONIAE

PNEUMOCOCCUS INFECTIONS
USE
DIPLOCOCCUS
AND
DISEASES

PNEUMOCONIOSES
USE
DISEASES
AND
LUNGS

PNEUMONIA
USE
DIPLOCOCCUS
AND
DISEASES

PNEUMONIA VIRUS
USE
VIRUSES

POCKET KNIVES
USE
KNIVES

PODS(EXTERNAL STORES)
USE
EXTERNAL STORES

POHAI GULF
08 06
BT GEOGRAPHY
>GULFS

POINCARE DUALITY(THEOREM)
USE
ALGEBRAIC TOPOLOGY

POINT-CONTACT TRANSISTORS
USE
TRANSISTORS

POINT-DETONATING FUZES
19 01
UF +POINT-DETONATING PROJECTILE FUZES
+POINT-DETONATING ROCKET FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

POINT-DETONATING PROJECTILE FUZES
USE
POINT-DETONATING FUZES
AND
PROJECTILE FUZES

POINT-DETONATING ROCKET FUZES
USE
POINT-DETONATING FUZES
AND
ROCKET FUZES

POINT DISCHARGE
USE
ELECTRICAL CORONA

POINT-INITIATING FUZES
19 01
UF +PIBD FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

POISON TOLERANCE
USE
TOXIC TOLERANCES

POISONING
06 20
UF +CARBON MONOXIDE POISONING
+FLUORIDE POISONING
+OXYGEN POISONING
+PHOSGENE POISONING
NT FOOD POISONING
METAL POISONING

POISONOUS GASES
15 02
BT CHEMICAL WARFARE AGENTS
FLUIDS
>GASES

POISONS
06 20
NT MUSSEL POISONS

POISSON DIFFERENCE EQUATIONS
USE
DIFFERENCE EQUATIONS

POISSON DIFFERENTIAL EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

POISSON LIMIT
USE
PROBABILITY

POISSON PARAMETER
USE
STATISTICAL ANALYSIS

POISSON PROCESS
USE
STATISTICAL PROCESSES

POISSON SAMPLING
USE
SAMPLING

POISSON TRANSFORM
USE
INTEGRAL TRANSFORMS

POISSON'S INTEGRAL
USE
INTEGRALS

POL DUMPS
USE
SUPPLY DEPOTS

POLAND
08 06
BT GEOGRAPHY
>EASTERN EUROPE

POLAR ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

POLAR REGIONS
08 06

POLARISCOPES
20 06
BT OPTICAL INSTRUMENTS

POLARIZATION
14 07

POLARIZED RELAYS
09 01
BT RELAYS

POLARIZING FILTERS
20 06
BT FILTERS(ELECTROMAGNETIC WAVE)

POLAROGRAPHIC ANALYSIS
07 04
BT CHEMICAL ANALYSIS

POLARTRONS
09 01
BT ELECTRON TUBES
>CATHODE RAY TUBES

POLICE
05 09
BT PERSONNEL
NT MILITARY POLICE

POLIOMYELITIS
USE
DISEASES
AND
POLIOMYELITIS VIRUS

POLIOMYELITIS VIRUS
06 13
UF +INFANTILE PARALYSIS
+POLIOMYELITIS
BT MICROORGANISMS
>ENTEROVIRUSES

POLISHES
11 07
UF ALUMINUM POLISHES
METAL POLISHES

POLITICAL REFUGEES
USE
REFUGEES

POLITICAL SCIENCE
05 04
UF CIVIL GOVERNMENT
GEOPOLITICS
BT SOCIAL SCIENCES
NT ARMS CONTROL
COMMUNISM
COUNTERINSURGENCY
DETERRENCE
DISARMAMENT
FOREIGN POLICY
GOVERNMENT(FOREIGN)
MILITARY GOVERNMENT
UNITED NATIONS
>UNITED STATES GOVERNMENT

POLLEN
06 03
BT SPORES

POLONIUM
07 02
BT METALS

POLONIUM COMPOUNDS
07 02

POLONIUM POISONING
USE
METAL POISONING

POLYAMIDE PLASTICS
11 09
BT PLASTICS
>THERMOPLASTICS
NT NYLON

POLYATOMIC MOLECULES
20 08
BT MOLECULES

POLYCYCLIC COMPOUNDS
07 03

POLYCYTHEMIA
USE
BLOOD DISEASES

POLYDENTATE GROUPS
USE
CHELATE COMPOUNDS

POLYESTER PLASTICS
11 09
(PLASTICS PRODUCED BY REACTIONS OF
DIBASIC ACIDS WITH DIHYDRIC ALCOHOLS.
INCLUDES POLYESTER POLYMERS AND POLYESTER
RESINS.)
UF ALKYD RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

POLYETHYLENE PLASTICS
11 09
UF POLYOLEFIN PLASTICS
POLYTHENE
BT PLASTICS
>THERMOPLASTICS

POLYKAYS
USE
STATISTICAL ANALYSIS

POLYLOGARITHMS
USE
COMPLEX VARIABLES

POLYMERIZATION
07 04
BT CHEMICAL REACTIONS
NT COPOLYMERIZATION

POLYMERS
07 04
(FOR POLYMERIZED COMPOUNDS USED AS

CONSTRUCTION MATERIALS, ETC., SEE
$PLASTICS, SYNTHETIC RUBBER$.)
NT INORGANIC POLYMERS

POLYMETHYL METHACRYLATE
USE
ACRYLIC RESINS

POLYMYXINS
06 15
UF AEROSPORIN
BT CHEMOTHERAPEUTIC AGENTS
>ANTIBIOTICS
PROTEINS
>PEPTIDES

POLYNESIA
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS
NT HAWAII

POLYNOMIAL ARC SMOOTHING
USE
NUMERICAL ANALYSIS

POLYNOMIALS
12 01
UF CHEBYSHEV POLYNOMIALS
EXTREMAL POLYNOMIALS
FABER'S POLYNOMIALS
FEJER POLYNOMIALS
GEGENBAUER,S POLYNOMIALS
HERGLOTZ POLYNOMIALS
INFRAPOLYNOMIALS
JACOBI POLYNOMIALS
JUXTAPOLYNOMIALS
LEGENDRE POLYNOMIALS
ORTHOGONAL POLYNOMIALS
QUADRATIC FORMS
ROOK POLYNOMIALS
UNICURSAL CURVES
BT MATHEMATICS
NT BINOMIALS

POLYOLEFIN PLASTICS
USE
POLYETHYLENE PLASTICS

POLYPEPTIDES
USE
PEPTIDES

POLYPNEA
USE
RESPIRATION

POLYSACCHARIDES
06 01
BT CARBOHYDRATES
NT GLYCOGEN
INULIN
MUCOPOLYSACCHARIDES
>STARCHES

POLYSTYRENE PLASTICS
USE
STYRENE PLASTICS

POLYTHENE
USE
POLYETHYLENE PLASTICS

POLYURETHANES
USE
ISOCYANATE PLASTICS

POLYVINYL ALCOHOL
11 09
BT PLASTICS
>VINYL PLASTICS

POLYVINYL BUTYRAL
USE
ACETAL PLASTICS

POLYVINYL CHLORIDE
11 09
UF +DYNEL
BT PLASTICS
>VINYL PLASTICS

POLYVINYL FORMAL
USE
ACETAL PLASTICS

POMACE FLIES
USE
DROSOPHILIDAE

PONTOONS
USE
FLOATS

PONTRYAGIN PRODUCT
USE
ALGEBRAIC TOPOLOGY

POPULATION
05 11
BT SOCIAL SCIENCES
>SOCIOLOGY

POPULATION(MATHEMATICS)
12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

PORCELAIN ENAMELING
USE
CERAMIC COATINGS

POREFORMING
13 08

PORIFERA
USE
SPONGES

PORK
06 08
BT FOOD
>MEAT

POROSITY
14 07
BT PHYSICAL PROPERTIES

POROUS FILTERS
USE
FILTERS(FLUID)

POROUS GLASS
USE
GLASS
AND
POROUS MATERIALS

POROUS MATERIALS
11 07
UF +POROUS GLASS
NT >POROUS METALS

POROUS METALS
11 06
UF METAL FOAMS
METAL SPONGES
METALS(POROUS)
BT METALLURGY
POROUS MATERIALS
NT FOAMED METALS

PORPHYRINS
06 01
UF COPROPORPHYRINS
UROPORPHYRINS
BT ORGANIC PIGMENTS

PORPOISES
USE
CETACEA

PORTABLE
14 08
(CAPABLE OF BEING READILY TRANSPORTED BY A MAN. FOR CAPABILITY OF BEING READILY TRANSPORTABLE BY ANIMALS OR VEHICLES, SEE $MOBILE$.)
UF MAN-PORTABLE

PORTUGAL
08 06
BT GEOGRAPHY
>WESTERN EUROPE

POSITION DESCRIPTIONS
USE
JOB ANALYSIS

POSITION FINDING
17 11
UF +DOPPLER POSITION FINDING
TARGET POSITION FINDING
+UNDERWATER POSITION INDICATORS
NT >DIRECTION FINDING
>HEIGHT FINDING
SHORAN
RT DEPTH FINDING

POSITION LIGHTS
USE
NAVIGATIONAL LIGHTS

POSITIONING DEVICES(MACHINERY)
13 03
UF TURNBUCKLES
NT BOOMS
CAMS
>HOISTS
>JACKS(MECHANICS)
JIGS

POSITIONING REACTIONS
05 10
(HUMAN OPERATOR REACTIONS TO POSITIONING OF EQUIPMENT.)
BT PSYCHOLOGY
>PSYCHOPHYSIOLOGY

POSITRONIUM
20 08

POSITRONS
20 08
BT NUCLEAR PARTICLES
>ANTIPARTICLES
>FERMIONS
>LEPTONS
CHARGED PARTICLES

POSTURE
06 16
UF BODY ATTITUDE

POTASSIUM
07 02
BT METALS
>ALKALI METALS

POTASSIUM ALLOYS
11 06
BT ALLOYS
>ALKALI METAL ALLOYS

POTASSIUM COMPOUNDS
07 02
BT ALKALI METAL COMPOUNDS

POTASSIUM TOLERANCE
USE
TOXIC TOLERANCES

POTATOES
06 08
UF SWEET POTATOES
BT FOOD
>VEGETABLES

POTENTIAL(ELECTRIC)
USE
VOLTAGE

POTENTIAL ENERGY
14 07
BT ENERGY

POTENTIAL SCATTERING
20 08
BT NUCLEAR SCATTERING

POTENTIAL THEORY
12 01
UF CAPACITIES
CAPACITIES OF SETS
HARMONIC FORMS
BT MATHEMATICS

POTENTIAL(WAR)
USE
WAR POTENTIAL

POTENTIALS(IONIZATION)
USE
IONIZATION POTENTIALS

POTENTIOMETERS
14 02
(INSTRUMENTS FOR MEASURING VOLTAGE.)
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

POTENTIOMETERS(VARIABLE RESISTORS)
USE
VOLTAGE DIVIDERS

POTOMAC RIVER
08 06
BT GEOGRAPHY
>RIVERS

POTTING COMPOUNDS
USE
EMBEDDING SUBSTANCES

POW
USE
PRISONERS

POWDER ALLOYS
11 06
BT ALLOYS

POWDER BAGS
19 01
UF BAG CHARGES(GUN PROPELLANTS)
BT ORDNANCE
>AMMUNITION COMPONENTS
EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)

POWDER METALLURGY
11 06
(INCLUDES TECHNIQUES FOR PREPARING, PROCESSING, AND ANALYZING COMPACTS.)
BT METALLURGY
RT COMPACTING
SINTERING

POWDER METALS
11 06
(PURE METALS IN POWDER FORM.)
UF METAL POWDERS
BT METALLURGY
PARTICLES
>POWDERS

POWDER TRANSFER TRAYS
USE
CONVEYORS
AND
POWDERS

POWDERED EGGS
USE
DEHYDRATED FOODS
AND
EGGS

POWDERS
07 04
UF +POWDER TRANSFER TRAYS
BT PARTICLES
NT POWDER METALS
RADIOFREQUENCY POWER

POWER
14 07

POWER AMPLIFIERS
09 05
BT AMPLIFIERS

POWER COEFFICIENT OF REACTIVITY
18 11
BT REACTOR LATTICE PARAMETERS

POWER DISTRIBUTION CABLES
USE
ELECTRIC CABLES

POWER DIVIDERS
09 03
RT VOLTAGE DIVIDERS

POWER EQUIPMENT
09 03
NT FUEL CELLS
POWER SUPPLIES
POWER TRANSFORMERS
ROTARY INVERTERS
SOLAR CELLS
SOLAR PANELS
THERMIONIC CONVERTERS
RT GENERATORS

POWER EQUIPMENT PARTS
09 01
NT ARMATURES
CARBON BRUSHES
ELECTRIC GOVERNORS

POWER METERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT WATTMETERS

POWER PLANTS(AUXILIARY)
USE
AUXILIARY POWER PLANTS

POWER PLANTS(ESTABLISHMENTS)
10 02
UF HYDROELECTRIC POWER PLANTS
NT STEAM POWER PLANTS
RT INDUSTRIAL PLANTS

POWER REACTORS
18 12
BT NUCLEAR REACTORS

POWER SAWS
USE
SAWS

POWER SERIES
12 01
BT MATHEMATICS
>SERIES
NT TAYLOR'S SERIES

POWER SUPPLIES
10 02
BT ELECTRIC POWER PRODUCTION
POWER EQUIPMENT

POWER TRANSFORMERS
09 01
BT POWER EQUIPMENT
TRANSFORMERS

POWER TRANSMISSION BELTS
13 09
UF BELTS(MACHINERY)

POX VIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT VACCINIA VIRUS
VARIOLA VIRUS

PPI
USE
PLAN POSITION INDICATORS

PPLO
USE
PLEUROPNEUMONIA-LIKE ORGANISMS

PRACTICE BOMB SIGNALS
USE
SPOTTING CHARGES

PRACTICE BOMBS
USE
BOMBS
AND
TRAINING AMMUNITION

PRACTICE MINES
USE
MINES(ORDNANCE)
AND
TRAINING AMMUNITION

PRACTICE PROJECTILES
USE
PROJECTILES
AND
TRAINING AMMUNITION

PRACTICE ROCKETS
USE
ROCKETS
AND
TRAINING AMMUNITION

PRASEODYMIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

PRASEODYMIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

PRE-LAUNCH PROCEDURES
USE
CHECKOUT PROCEDURES

PREAMPLIFIERS
09 05
BT AMPLIFIERS

PRECESSION
20 15

PRECIPITATION(ATMOSPHERIC)
USE
ATMOSPHERIC PRECIPITATION

PRECIPITATION(CHEMICAL)
USE
CHEMICAL PRECIPITATION

PRECIPITATION(ELECTROSTATIC)
USE
ELECTROSTATIC PRECIPITATION

PRECIPITATION HARDENING
USE
DISPERSION HARDENING

PRECIPITATION STATIC
17 02.1
RT ATMOSPHERIC ELECTRICITY
ELECTRIC DISCHARGES
RADIOFREQUENCY INTERFERENCE

PRECIPITINOGENS
USE
ANTIGENS & ANTIBODIES

PRECIPITINS
USE
ANTIGENS & ANTIBODIES

PRECISION BOMBING
19 05
BT BOMBING

PRECISION FINISHING
13 08
UF OPTICAL FINISHING
BT FINISHES & FINISHING

PREDICATES
USE
MATHEMATICAL LOGIC

PREDICTORS
USE
FIRE CONTROL COMPUTERS

PREDNISOLONE
USE
CORTICOSTEROID AGENTS

PREENZYMES
USE
ENZYME PRECURSORS

PREFABRICATED BUILDINGS
13 13
BT BUILDINGS

PREGNANCY
06 16
UF GESTATION
BT PHYSIOLOGY
>REPRODUCTION(PHYSIOLOGY)

PREGNANDIOLS
USE
PROGESTERONE

PREIGNITION
USE
AUTOIGNITION

PREPARATION
14 07
(FOR PREPARATION OF CHEMICAL COMPOUNDS, SEE $SYNTHESIS(CHEMISTRY$).)

PREPUTIAL GLANDS
USE
GLANDS

PRESERVATION
13 08
(PREVENTION OF DETERIORATION OF STORED COMMODITIES, STRUCTURAL MEMBERS, MATERIALS, ETC.)

PRESET GUIDANCE
17 07
BT GUIDANCE

PRESS BRAKES(METAL-FORMING)
USE
METAL-FORMING BRAKES

PRESSES(MACHINERY)
13 09
BT MACHINE TOOLS
NT FORGE PRESSES
HYDRAULIC PRESSES
METAL-FORMING PRESSES

PRESSORECEPTORS
USE
END ORGANS

PRESSURE
14 07
UF OVERPRESSURE
NT BAROMETRIC PRESSURE
BASE PRESSURE
HYDROSTATIC PRESSURE
OSMOTIC PRESSURE
VAPOR PRESSURE

PRESSURE BREATHING
06 16
(BREATHING IN WHICH AIR ENTERS THE LUNGS AT A PRESSURE GREATER OR LESS THAN AMBIENT PRESSURE.)
BT PHYSIOLOGY
>RESPIRATION

PRESSURE CAPSULES
USE
PRESSURE VESSELS

PRESSURE COOKERS
USE
COOKING DEVICES

PRESSURE GAGE RINGS
USE
PRESSURE GAGES

PRESSURE GAGES
14 02
UF PRESSURE GAGE RINGS
STATIC TUBES
BT METERS
NT BAROMETERS
CRUSHER GAGES
IONIZATION GAGES
MANOMETERS
PIEZOELECTRIC GAGES
PITOT TUBES
THRUST METERS

PRESSURE MINES
19 01
BT ORDNANCE
>INFLUENCE MINES

PRESSURE PATTERN FLIGHT
01 02
BT FLIGHT
>FLIGHT PATHS

PRESSURE REGULATORS
14 07
UF MANOSTATS

PRESSURE SUITS
06 17
UF ALTITUDE SUITS
ANTIACCELERATION SUITS
ANTIBLACKOUT SUITS
BT CLOTHING
>PROTECTIVE CLOTHING

PRESSURE SWITCHES
09 01
NT HYDROSTATS

PRESSURE TANKS
USE
PRESSURE VESSELS
AND
TANKS(CONTAINERS)

PRESSURE VESSELS
13 04
UF PRESSURE CAPSULES
+PRESSURE TANKS
NT GAS CYLINDERS

PRESSURE WELDING
13 08
BT JOINING
>WELDING

PRESSURIZATION
14 07

PRESSURIZED CABINS
01 03

PRESSURIZED WATER REACTORS
18 13
BT NUCLEAR REACTORS
>LIGHT WATER REACTORS

PREVENTIVE MEDICINE
USE
MEDICINE

PRIMACORD
USE
DETONATING CORD

PRIMAQUINE
USE
CINCHONA ALKALOIDS

PRIMARY CELLS
10 02
BT BATTERIES & COMPONENTS

PRIMATES
06 03
UF APES
BT ANIMALS
>MAMMALS
NT CHIMPANZEES
>HUMANS
MONKEYS

PRIME FACTORS
USE
NUMBER THEORY

PRIME NUMBERS
12 01
BT MATHEMATICS
>NUMBER THEORY
>NUMBERS

PRIME RINGS
USE
ALGEBRA

PRIMER-DETONATORS
USE
DETONATORS

PRIMERS
19 01
BT ORDNANCE
>EXPLOSIVES INITIATORS
NT ELECTRIC PRIMERS

PRIMING FLUIDS
USE
ENGINE PRIMERS

PRINCIPAL COMPONENT ANALYSIS
USE
FACTOR ANALYSIS

PRINTED CIRCUITS
09 05
UF +PRINTED RESISTORS
BT NETWORKS
>CIRCUITS

PRINTED RESISTORS
USE
PRINTED CIRCUITS
AND
RESISTORS

PRINTED WAVEGUIDES
USE
STRIP TRANSMISSION LINES

PRINTING
14 05
NT LITHOGRAPHY

PRISMATIC BODIES
14 09
BT GEOMETRIC FORMS

PRISMS(OPTICS)
20 06
BT OPTICAL EQUIPMENT COMPONENTS

PRISONERS
05 09
UF POW
PRISONERS OF WAR
WAR PRISONERS
BT PERSONNEL
>ENEMY PERSONNEL

PRISONERS OF WAR
USE
PRISONERS

PROBABILITY
12 01
UF BINOMIAL PROBABILITY
CIRCULAR NORMAL PROBABILITIES
DOEBLIN'S THEORY
INSTRUMENTAL VARIABLES
KOLMOGOROFF'S EQUATION
MARKOV CHAINS
MENAGE PERMUTATIONS
POISSON LIMIT
RANDOM PERMUTATIONS
RENEWAL THEOREM
RESTRICTED OCCUPANCY
RISK THEORY
VON MISIS STATISTIC
BT MATHEMATICS
NT STOCHASTIC PROCESSES

PROBABILITY MEASURES
USE
MEASURE THEORY

PROBABILITY SEMIGROUPS
USE
GROUPS(MATHEMATICS)

PROBES
14 02
NT LANGMUIR PROBES
PROBES(ELECTROMAGNETIC)

PROBES(ELECTROMAGNETIC)
14 02
UF BROADBAND PROBES
MICROWAVE PROBES
OSCILLOSCOPE PROBES
BT PROBES

PROBES(SPACE)
USE
SPACE PROBES

PROBIT ANALYSIS
USE
FACTOR ANALYSIS

PROBLEM SOLVING
12 01

PROCAINE
USE
LOCAL ANESTHETICS

PROCESS CAMERAS
USE
COPYING CAMERAS

PROCESSING
14 07
UF +ABSTRACTING

PROCUREMENT
15 05
NT >GOVERNMENT PROCUREMENT
INDUSTRIAL PROCUREMENT

PRODIGIOSIN
USE
ANTIBIOTICS

PRODUCTION
14 07

PRODUCTION CONTROL
13 08
BT ENGINEERING
>MANAGEMENT ENGINEERING

PRODUCTION REACTORS
18 13
BT NUCLEAR REACTORS
NT BREEDER REACTORS

PROENZYMES
USE
ENZYME PRECURSORS

PROFESSIONAL PERSONNEL
05 09
BT PERSONNEL
NT ENGINEERING PERSONNEL
>MEDICAL PERSONNEL
SCIENTIFIC PERSONNEL

PROFIBRINOLYSIN
USE
ENZYME PRECURSORS

PROGESTERONE
06 01
UF PREGNANDIOLS

PROGRAMMED INSTRUCTION
05 09
BT TEACHING METHODS

PROGRAMMERS
05 09
BT PERSONNEL
>COMPUTER PERSONNEL

PROGRAMMING(COMPUTERS)
09 02
UF CODING(COMPUTERS)
FLOW DIAGRAMMING(COMPUTERS)
NT CONTROL SEQUENCES
PROGRAMMING LANGUAGES

PROGRAMMING LANGUAGES
09 02
UF ALGOL
COBOL
BT PROGRAMMING(COMPUTERS)

PROGRAMMING SEQUENCES
USE
CONTROL SEQUENCES

PROJECTILE CAPS
19 01
UF BALLISTIC CAPS
FALSE OGIVES
PROJECTILE NOSES
PROJECTILE WINDSHIELDS
BT ORDNANCE
>AMMUNITION COMPONENTS

PROJECTILE CASES
19 01
UF BULLET JACKETS

PROJECTILE CATAPULTS
USE
CATAPULTS
AND
PROJECTILES

PROJECTILE CHARGES
USE
PROPELLING CHARGES

PROJECTILE FLANGES
USE
DEFORMABLE PROJECTILES
AND
FLANGES

PROJECTILE FRAGMENTATION DAMAGE
USE
AMMUNITION DAMAGE
AND
FRAGMENTATION AMMUNITION
AND
PROJECTILES

PROJECTILE FRAGMENTS
USE
AMMUNITION FRAGMENTS
AND
PROJECTILES

PROJECTILE FUZES
19 01
UF +BASE DETONATING PROJECTILE FUZES
+NOSE PROJECTILE FUZES
+POINT-DETONATING PROJECTILE FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

PROJECTILE NOSES
USE
PROJECTILE CAPS

PROJECTILE TRAJECTORIES
19 04
BT TRAJECTORIES

PROJECTILE TRANSFER TRAYS
USE
CONVEYORS
AND
PROJECTILES

PROJECTILE WINDSHIELDS
USE
PROJECTILE CAPS

PROJECTILES
19 01

UF +ANTIAIRCRAFT PROJECTILES
+ANTITANK PROJECTILES
+ARMOR PIERCING PROJECTILES
+ARROW-TYPE PROJECTILES
ARTILLERY SHELLS
BULLETS
+COMMON PROJECTILES
+DRILL PROJECTILES
+DUMMY PROJECTILES
+FRAGMENTATION PROJECTILES
+HE SHELLS
+HEAT PROJECTILES
+HEAT PROJECTILES(ANTITANK)
+HEP PROJECTILES
+HESH PROJECTILES
+HIGH-EXPLOSIVE PROJECTILES
+PRACTICE PROJECTILES
+PROJECTILE CATAPULTS
+PROJECTILE FRAGMENTATION DAMAGE
+PROJECTILE FRAGMENTS
+PROJECTILE TRANSFER TRAYS
+TRAINING PROJECTILES
BT ORDNANCE
>AMMUNITION
NT CANISTER PROJECTILES
CHEMICAL PROJECTILES
DEFORMABLE PROJECTILES
HIGH-CAPACITY PROJECTILES
HYPERVELOCITY PROJECTILES(ORDNANCE)
ILLUMINATING PROJECTILES
INCENDIARY PROJECTILES
PHOTOFLASH PROJECTILES
ROCKET ASSISTED PROJECTILES
SABOT PROJECTILES
SMOKE PROJECTILES
SUBCALIBER PROJECTILES
UNDERWATER PROJECTILES
WINDOW PROJECTILES
RT HYPERVELOCITY PROJECTILES

PROJECTION PRINTERS
14 05
UF PHOTOGRAPHIC ENLARGERS
BT PHOTOGRAPHY
>PHOTOGRAPHIC PRINTERS
>PHOTOGRAPHIC PROCESSORS
NT RECTIFIERS(PHOTOGRAPHY)

PROJECTIVE GEOMETRY
12 01
UF DESARGUE'S THEOREM
BT MATHEMATICS
>GEOMETRY

PROJECTIVE TECHNIQUES
05 10
UF PICTURE FRUSTRATION STUDY
RORSCHACH TEST
SZONDI TEST
BT PSYCHOLOGY
>PSYCHOMETRICS

PROJECTOR CHARGE CARTRIDGE CASES
USE
CARTRIDGE CASES
AND
PROJECTOR CHARGES

PROJECTOR CHARGES
19 01
UF +PROJECTOR CHARGE CARTRIDGE CASES
BT EXPLOSIVE MATERIALS
>PROPELLING CHARGES

PROJECTORS(FILM)
USE
PHOTOGRAPHIC PROJECTORS

PROJECTORS(ORDNANCE)
19 06
BT ORDNANCE
NT ANTISUBMARINE WEAPON PROJECTORS
>GUN AUXILIARY EQUIPMENT
>GUN COMPONENTS
>GUNS
PYROTECHNIC PROJECTORS
ROCKET LAUNCHERS
TORPEDO LAUNCHERS

PROLAMINES
06 01
UF GLIADINS
ZEIN
BT PROTEINS
>PROTEINS(SIMPLE)

PROLONGATIONS
USE
ALGEBRAIC TOPOLOGY

PROMETHIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

PROMETHIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

PROMPT NEUTRONS
20 08
BT NUCLEAR PARTICLES
>FISSION NEUTRONS

PROPAGANDA
05 10
BT PSYCHOLOGY
>APPLIED PSYCHOLOGY

PROPAGATION
20 14
(EXPANSION OF THE ACTIVITY, INTENSITY,
OR TRANSMISSION OF MECHANICAL WAVES
OR ELECTROMAGNETIC WAVES.)
NT >IONOSPHERIC PROPAGATION

PROPAGATION(FLAMES)
USE
FLAME PROPAGATION

PROPANES
07 03
BT ALKANES

PROPANOLS
07 03
BT ALCOHOLS

PROPELLANT ACTUATED DEVICES
USE
CARTRIDGES(PAD)

PROPELLANT ADDITIVES
USE
FUEL ADDITIVES

PROPELLANT BURN-OUT
21 02
BT COMBUSTION

PROPELLANT CONTROL
21 08
(CONTROL OF FUEL, OXIDIZER, OR PROPELLANT WITHIN THE VEHICLE.)

PROPELLANT FLASHES
19 04
UF FLASH(PROPELLANT)
GUN FLASH
BT COMBUSTION

PROPELLANT GRAINS
19 01
UF GRAINS(PROPELLANTS)
BT EXPLOSIVE MATERIALS
>PROPELLANTS
NT ROCKET PROPELLANT GRAINS

PROPELLANT SLOSHING
USE
SLOSHING

PROPELLANT TANK LINERS
USE
TANK LINERS

PROPELLANT TANKS
13 04
BT CONTAINERS
>TANKS(CONTAINERS)

PROPELLANT TRAINS
USE
EXPLOSIVE TRAINS

PROPELLANT TRANSFER
21 08
(TRANSFER OF FUEL, OXIDIZER, OR PROPELLANT TO A MISSILE OR ROCKET FROM A POINT OUTSIDE THE VEHICLE.)

PROPELLANTS
19 01
UF SOLID PROPELLANTS
BT EXPLOSIVE MATERIALS
NT >AMMUNITION PROPELLANTS
>PROPELLANT GRAINS
>PROPELLING CHARGES
>ROCKET PROPELLANTS
TORPEDO PROPELLANTS

PROPELLER BLADES
01 03
BT AERODYNAMIC CONFIGURATIONS
>BLADE AIRFOILS

PROPELLER CUFFS
01 03
BT FAIRINGS

PROPELLER HUBS
01 03

PROPELLER NOISE
20 01
BT NOISE

PROPELLER PUMPS
13 11
UF AXIAL-FLOW PUMPS
BT PUMPS

PROPELLER SHROUDS
USE
SHROUD RINGS

PROPELLER STRUTS
01 03

PROPELLERS(AERIAL)
01 03
UF AERIAL PROPELLERS
PUSHER PROPELLERS

PROPELLERS(MARINE)
13 10
UF MARINE PROPELLERS
SCREWS(MARINE)
SHIP PROPELLERS
BT HYDRODYNAMIC CONFIGURATIONS
NT CYCLOIDAL PROPELLERS
RT VARIABLE-PITCH PROPELLERS

PROPELLING CHARGES
19 01
UF INCREMENT CHARGES
MORTAR INCREMENTS
PROJECTILE CHARGES
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
>PROPELLANTS
NT CARTRIDGES(PAD)
PROJECTOR CHARGES

PROPENES
07 03
UF PROPYLENES
BT ALKENES

PROPERDIN
06 01
BT PROTEINS
>BLOOD PROTEINS

PROPIONIC ACID
06 01
BT ACIDS
>FATTY ACIDS

PROPIONITRILE
07 03
BT NITRILES

PROPORTIONAL COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

PROPORTIONAL NAVIGATION
17 07
UF PROPORTIONAL NAVIGATION SYSTEMS
BT GUIDANCE
>HOMING DEVICES

PROPORTIONAL NAVIGATION SYSTEMS
USE
PROPORTIONAL NAVIGATION

PROPOSITIONAL CALCULUS
USE
MATHEMATICAL LOGIC

PROPRIOCEPTION
06 16

UF VERTICAL PERCEPTION
BT PHYSIOLOGY
>SENSORY MECHANISMS

PROPRIOCEPTORS
USE
END ORGANS

PROPULSION
21 12
NT ELECTRIC PROPULSION
JET PROPULSION
>MARINE PROPULSION
>NUCLEAR PROPULSION
ROCKET PROPULSION
>SPACE PROPULSION
>SURFACE PROPULSION

PROPULSION GEARS
13 09
BT GEARS

PROPYLENES
USE
PROPENES

PRORENNIN
USE
ENZYME PRECURSORS

PROSTATE GLAND
06 16
BT ANATOMY
>SEX GLANDS

PROSTHETICS
06 05
UF +ARTHROPLASTY
+ARTIFICIAL EYES
+DENTURES
+GLASS EYES
+OCULAR PROSTHESES
NT ARTIFICIAL LIMBS

PROSTIGMINE
USE
PARASYMPATHOMIMETIC AGENTS

PROTACTINIUM
07 02
BT METALS
>ACTINIDE SERIES
HEAT-RESISTANT MATERIALS
>REFRACTORY METALS

PROTACTINIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS

PROTACTINIUM SERIES
USE
RADIOACTIVE SERIES

PROTAMINES
06 01
BT PROTEINS
>PROTEINS(SIMPLE)

PROTEANS
USE
PROTEINS(DERIVED)

PROTEASES
USE
PEPTIDE HYDROLASES

PROTECTIVE CLOTHING
06 17
BT CLOTHING
NT EXPOSURE SUITS
FIRE PROTECTIVE CLOTHING
>FLIGHT CLOTHING
GASPROOF CLOTHING
PRESSURE SUITS
UNDERWATER CLOTHING

PROTECTIVE COVERINGS
06 17
UF FITTINGS(COVERINGS)
NT PAULINS
RT BLANKETS

PROTECTIVE MASK CANISTERS
06 17
UF CANISTERS(PROTECTIVE MASK)
BT BREATHING APPARATUS
>PROTECTIVE MASKS

PROTECTIVE MASK FACEPIECES
06 17
BT BREATHING APPARATUS
>PROTECTIVE MASKS

PROTECTIVE MASK FILTERS
06 17
UF GAS MASK FILTER PAPERS
BT FILTERS(FLUID)
>GAS FILTERS
BREATHING APPARATUS
>PROTECTIVE MASKS

PROTECTIVE MASKS
06 17
UF GAS MASKS
BT BREATHING APPARATUS
>BREATHING MASKS
NT PROTECTIVE MASK CANISTERS
PROTECTIVE MASK FACEPIECES
PROTECTIVE MASK FILTERS

PROTECTIVE SPECTACLES
USE
EYEGLASSES

PROTECTIVE TREATMENTS
11 03
BT FINISHES & FINISHING
NT ANODIC COATINGS
ANTIFOULING COATINGS
CHROMIZING
>DIFFUSION COATING
FUNGUSPROOFING
MOISTUREPROOFING
MOTHPROOFING
PHOSPHATE COATINGS
REFRACTORY COATINGS
WEATHERPROOFING
RT CORROSION INHIBITION
IMPREGNATION
MAINTENANCE

PROTEIN SOLUTIONS
USE
PROTEINS
AND
SOLUTIONS

PROTEIN STARVATION
USE
DEFICIENCY DISEASES
AND
PROTEINS

PROTEIN SUBSTITUTES
USE
PROTEINS

PROTEINASES
USE
PEPTIDE HYDROLASES

PROTEINS
06 01
UF +PROTEIN SOLUTIONS
+PROTEIN STARVATION
PROTEIN SUBSTITUTES
NT >BLOOD PROTEINS
FERRITIN
GLUTEN
>PROTEINS(CONJUGATED)
>PROTEINS(DERIVED)
>PROTEINS(SIMPLE)

PROTEINS(CONJUGATED)
06 01
(SUBSTANCES THAT CONSIST OF PROTEIN
COMBINED WITH SOME OTHER SUBSTANCE
(THE PROSTHETIC MOLECULE).)
UF CONJUGATED PROTEINS
LECITHOPROTEINS
METALLOPROTEINS
BT PROTEINS
NT >CHROMOPROTEINS
>GLYCOPROTEINS
LIPOPROTEINS
NUCLEOPROTEINS
>PHOSPHOPROTEINS

PROTEINS(DERIVED)
06 01
UF COAGULATED PROTEINS
DERIVED PROTEINS
METAPROTEINS
PROTEANS
PROTEOSES
BT PROTEINS
NT GELATINS
>PEPTIDES
PEPTONES

PROTEINS(SIMPLE)
06 01
UF GLOBINS
GLUTELINS
SIMPLE PROTEINS
BT PROTEINS
NT >ALBUMINOIDS
>ALBUMINS
FIBROIN
>GLOBULINS
HISTONES
PROLAMINES
PROTAMINES

PROTEOLYTIC ENZYMES
USE
PEPTIDE HYDROLASES

PROTEOSES
USE
PROTEINS(DERIVED)

PROTEUS
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT PROTEUS VULGARIS

PROTEUS VULGARIS
06 13
BT MICROORGANISMS
>PROTEUS

PROTHROMBIN
06 01
BT ENZYME PRECURSORS

PROTON ACCELERATORS
20 07
UF +PROTON SYNCHROTRONS
BT PARTICLE ACCELERATORS
NT STANDING WAVE PROTON ACCELERATORS

PROTON BEAMS
20 07
BT PARTICLE BEAMS

PROTON BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

PROTON CAPTURE
20 08
BT NUCLEAR REACTIONS
>PROTON REACTIONS

PROTON COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

PROTON CROSS SECTIONS
20 08
BT NUCLEAR CROSS SECTIONS

PROTON REACTIONS
20 08
BT NUCLEAR REACTIONS
NT PROTON CAPTURE
PROTON SCATTERING

PROTON SCATTERING
20 08
BT NUCLEAR SCATTERING
NUCLEAR REACTIONS
>PROTON REACTIONS

PROTON SYNCHROTRONS
USE
PROTON ACCELERATORS
AND
SYNCHROTRONS

PROTONS
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES
>NUCLEONS

PROTOPLASM
USE
CELLS(BIOLOGY)

PROTOZOA
06 13

BT ANIMALS
>INVERTEBRATES
MICROORGANISMS
NT >ACTINOPODA
>CILIATA
>RHIZOPODA
>SPOROZOA
>ZOOMASTIGINA

PROXIMITY DEVICES
14 07
(DEVICES OPERATED BY A CHANGE SENSED IN THE IMMEDIATE ENVIRONMENT.)
UF +ACOUSTIC PROXIMITY DEVICES

PROXIMITY FUZES
19 01
(FUZES INITIATED BY CHANGES IN THE IMMEDIATE ENVIRONMENT.)
UF INFLUENCE FUZES
BT ORDNANCE
>FUZES(ORDNANCE)
NT ELECTROMAGNETIC FUZES
ELECTROSTATIC FUZES
HYDROSTATIC FUZES
MAGNETIC FUZES
RADIO PROXIMITY FUZES

PROXIMITY SCORERS
USE
FIRING ERROR INDICATORS

PSEUDO-RANDOM SYSTEMS
12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

PSEUDOANALYTIC FUNCTIONS
USE
FUNCTIONS

PSEUDOMONADACEAE
06 13
UF ACETOBACTER
XANTHOMONAS
BT MICROORGANISMS
>PSEUDOMONADALES
NT >PSEUDOMONAS

PSEUDOMONADALES
06 13
BT MICROORGANISMS
>BACTERIA
NT >PSEUDOMONADACEAE
>SPIRILLACEAE

PSEUDOMONAS
06 13
UF +PSEUDOMONAS INFECTIONS
BT MICROORGANISMS
>PSEUDOMONADACEAE
NT PSEUDOMONAS AEROGINOSA

PSEUDOMONAS AEROGINOSA
06 13
BT MICROORGANISMS
>PSEUDOMONAS

PSEUDOMONAS INFECTIONS
USE
DISEASES
AND
PSEUDOMONAS

PSILOCIN
06 15
BT PSYCHOTROPIC AGENTS
>HALLUCINOGENS

PSYCHIATRISTS
USE
MEDICAL PERSONNEL

PSYCHIATRY
06 05
(PREVENTION, DIAGNOSIS AND THERAPY OF EMOTIONAL ILLNESS.)
UF +NEUROPSYCHIATRY
PSYCHOANALYSIS
PSYCHOTHERAPY
BT MEDICINE

PSYCHIC ENERGIZERS
USE
PSYCHOANALEPTIC AGENTS

PSYCHICAL RESEARCH
USE
PARAPSYCHOLOGY

PSYCHOACOUSTICS
05 10
BT PHYSIOLOGY
>HEARING

PSYCHOANALEPTIC AGENTS
06 15
UF PSYCHIC ENERGIZERS
BT PSYCHOTROPIC AGENTS

PSYCHOANALYSIS
USE
PSYCHIATRY

PSYCHOCHEMICAL AGENTS
06 15
BT CHEMICAL WARFARE AGENTS
>INCAPACITATING AGENTS

PSYCHOLEPTIC AGENTS
USE
TRANQUILIZERS

PSYCHOLOGICAL MEASUREMENT
USE
PSYCHOMETRICS

PSYCHOLOGICAL SCALING
USE
PSYCHOMETRICS

PSYCHOLOGICAL TESTS
USE
PSYCHOMETRICS

PSYCHOLOGICAL WARFARE
15 07
BT PSYCHOLOGY
>MILITARY PSYCHOLOGY
WARFARE

PSYCHOLOGY
05 10

UF +PHANTOM LIMBS
NT >ABNORMAL PSYCHOLOGY
>APPLIED PSYCHOLOGY
>BEHAVIOR
DEFENSE MECHANISMS(PSYCHOLOGY)
>LEARNING
MOTIVATION
>PERCEPTION(PSYCHOLOGY)
PERSONALITY
>PSYCHOMETRICS
>PSYCHOPHYSIOLOGY
>REASONING
>SOCIAL PSYCHOLOGY

PSYCHOMETRICS
05 10
UF MEASUREMENT(MENTAL)
PSYCHOLOGICAL MEASUREMENT
PSYCHOLOGICAL SCALING
PSYCHOLOGICAL TESTS
SCALING(PSYCHOLOGY)
BT PSYCHOLOGY
NT ACHIEVEMENT TESTS
APTITUDE TESTS
INTELLIGENCE TESTS
PERFORMANCE TESTS
PROJECTIVE TECHNIQUES
PSYCHOMOTOR TESTS
TEST CONSTRUCTION(PSYCHOLOGY)
WORD ASSOCIATION
RT TESTS

PSYCHOMIMETIC AGENTS
USE
HALLUCINOGENS

PSYCHOMOTOR TESTS
05 10
(TESTS OF MOTOR SKILL TO DETERMINE THE COORDINATION OF A SENSORY OR IDEATIONAL PROCESS AND A MOTOR ACTIVITY.)
BT PSYCHOLOGY
>PSYCHOMETRICS

PSYCHONEUROSES
USE
NEUROSES

PSYCHOPATHOLOGY
USE
ABNORMAL PSYCHOLOGY

PSYCHOPHYSIOLOGY
05 10
UF PHYSIOLOGICAL PSYCHOLOGY
BT PSYCHOLOGY
NT MOTOR REACTIONS
POSITIONING REACTIONS

PSYCHOSES
05 10
BT PSYCHOLOGY
>MENTAL DISORDERS

PSYCHOTECHNOLOGY
USE
APPLIED PSYCHOLOGY

PSYCHOTHERAPY
USE
PSYCHIATRY

PSYCHOTROPIC AGENTS
06 15
(AGENTS THAT ALTER MENTAL PROCESSES OR BEHAVIOR, INCLUDING PSYCHOLEPTIC, PSYCHOANALEPTIC, AND PSYCHODYSLEPTIC AGENTS.)
NT >HALLUCINOGENS
PSYCHOANALEPTIC AGENTS
TRANQUILIZERS

PSYCHROMETERS
USE
HYGROMETERS

PT BOATS
USE
MOTOR TORPEDO BOATS

PTYALIN
USE
GLYCOSIDE HYDROLASES

PUBLIC ADDRESS SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

PUBLIC HEALTH
06 05

PUBLIC OPINION
05 11
UF PUBLIC OPINION POLLS
BT SOCIAL SCIENCES
>SOCIOMETRICS

PUBLIC OPINION POLLS
USE
PUBLIC OPINION

PUBLIC RELATIONS
05 01
BT SOCIAL SCIENCES
>SOCIOLOGY

PUCCINIA(RUSTS)
06 03
BT MICROORGANISMS
>RUSTS(MICROORGANISMS

PUERTO RICO
08 06
BT GEOGRAPHY
>WEST INDIES

PUGET SOUND
08 06
BT GEOGRAPHY
>BAYS
>SOUNDS

PULLEYS
USE
HOISTS

PULMONARY EMBOLISM
USE
EMBOLISM
AND
LUNGS

PULSE AMPLIFIERS
09 05
BT AMPLIFIERS

PULSE AMPLITUDE MODULATION
20 03
BT MODULATION
>PULSE MODULATION

PULSE ANALYZERS
14 02
BT TEST EQUIPMENT(ELECTRONICS)
NT PULSE HEIGHT ANALYZERS

PULSE CABLES
09 01
BT ELECTRIC CABLES
TRANSMISSION LINES

PULSE CODE MODULATION
20 03
BT MODULATION
>PULSE MODULATION

PULSE COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

PULSE COMPRESSION
20 03

PULSE COUNTERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

PULSE DISCRIMINATORS
09 05

PULSE DURATION MODULATION
20 03
BT MODULATION
>PULSE MODULATION

PULSE FREQUENCY MODULATION
20 03
BT MODULATION
>PULSE MODULATION

PULSE GENERATORS
14 02
UF KEYERS(PULSE GENERATOR)

PULSE HEIGHT ANALYZERS
18 04
UF DIFFERENTIAL DISCRIMINATORS
BT TEST EQUIPMENT(ELECTRONICS)
>PULSE ANALYZERS
RT DISCRIMINATORS

PULSE INTEGRATION
USE
PULSE INTEGRATORS

PULSE INTEGRATORS
09 05
UF PULSE INTEGRATION
BT INTEGRATORS

PULSE MODULATION
20 03
BT MODULATION
NT PULSE AMPLITUDE MODULATION
PULSE CODE MODULATION
PULSE DURATION MODULATION
PULSE FREQUENCY MODULATION
PULSE POSITION MODULATION
PULSE SPACING MODULATION

PULSE POSITION MODULATION
20 03
BT MODULATION
>PULSE MODULATION

PULSE RATE
06 16

PULSE SPACING MODULATION
20 03
BT MODULATION
>PULSE MODULATION

PULSE SYSTEMS
14 07

PULSE TRANSFORMERS
USE
ELECTROMAGNETIC PULSES
AND
TRANSFORMERS

PULSE TRANSMITTERS
09 05
BT COMMUNICATION EQUIPMENT

PULSEJET ENGINES
21 05
BT ENGINES & MOTORS
>JET ENGINES
NT HYDROPULSE ENGINES

PULSES(ELECTROMAGNETIC)
USE
ELECTROMAGNETIC PULSES

PUMP OXYGENERATOR
USE
MECHANICAL ORGANS

PUMPING(ELECTRONICS)
20 03

PUMPING(OPTICAL)
20 06

PUMPS
13 11
NT CENTRIFUGAL PUMPS
COOLANT PUMPS
ELECTROMAGNETIC PUMPS
FEED PUMPS
FIRE PUMPS
>FUEL PUMPS
GAS PUMPS
HYDRAULIC PRESSURE PUMPS
HYDROGEN PEROXIDE PUMPS
>INJECTORS
>JET PUMPS
LIQUID METAL PUMPS
LUBRICANT PUMPS
PROPELLER PUMPS
RECIPROCATING PUMPS
ROTARY PUMPS
TURBOPUMPS
>VACUUM PUMPS

PUNCHED-CARD METHODS
USE
PUNCHED CARDS

PUNCHED CARDS
09 02
UF PUNCHED-CARD METHODS
BT INPUT-OUTPUT DEVICES

PUNCHED TAPE
14 03
BT INPUT-OUTPUT DEVICES

PUPIL
USE
EYE

PURGATIVES
USE
CATHARTICS

PURGING
14 07

PURIFICATION
14 07
UF BENEFICIATION
NT DESALINATION
DISTILLATION
>REFINING(METALLURGY)
ZONE MELTING
RT SOLVENT EXTRACTION

PURINE ALKALOIDS
06 15
UF CAFFEINE
THEOBROMINE
THEOPHYLLINE
XANTHINE
BT ALKALOIDS

PURINES
06 01
UF AMINOPURINES
NT ADENINE
GUANINE

PURSUIT COURSES
01 02
BT FLIGHT
>FLIGHT PATHS

PUSH-PULL AMPLIFIERS
09 05
BT AMPLIFIERS

PUSHER PROPELLERS
USE
PROPELLERS(AERIAL)

PYCNOMETERS
USE
DENSIMETERS

PYLONS(MARKERS)
USE
TOWERS

PYRATHIAZINE
USE
PHENOTHIAZINES

PYRENOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT NEUROSPORA

PYREX
USE
HEAT-RESISTANT GLASS

PYRHELIOMETERS
04 02
BT METEOROLOGICAL INSTRUMENTS
METERS

PYRIDINES
07 03

PYRIDOXINE
USE
VITAMIN B COMPLEX

PYRIMIDINES
07 03

PYRITES
08 07
UF CHALCOPYRITES
BT ORES(METAL SOURCES)
ORES(NONMETALLIC)

PYROGEN IGNITERS
19 07
BT ORDNANCE
>IGNITERS

PYROGENS
06 15

PYROLYSIS
07 04
BT CHEMICAL REACTIONS
>DECOMPOSITION

PYROLYTIC GRAPHITE
11 02
BT MINERAL PRODUCTS
>GRAPHITE
HEAT-RESISTANT MATERIALS
>REFRACTORY MATERIALS

PYROMETALLURGY
11 06
BT METALLURGY

PYROMETERS
14 02
BT METERS
NT PHOTOELECTRIC PYROMETERS
RADIATION PYROMETERS
THERMOCOUPLE PYROMETERS

PYROPHORIC MATERIALS
11 07
NT MISCH METAL

PYROTECHNIC DELAY TRAINS
USE
EXPLOSIVE TRAINS

PYROTECHNIC EJECTORS
USE
PYROTECHNIC PROJECTORS

PYROTECHNIC PISTOLS
USE
PYROTECHNIC PROJECTORS

PYROTECHNIC PROJECTORS
19 06
UF PYROTECHNIC EJECTORS
PYROTECHNIC PISTOLS
BT ORDNANCE
>PROJECTORS(ORDNANCE)

PYROTECHNICS
19 01
NT >FLARES
ILLUMINATING GRENADES
ILLUMINATING PROJECTILES
>PHOTOFLASH AMMUNITION
>SMOKE MUNITIONS
SPOTTING CHARGES
WHITE PHOSPHORUS

PYRROLES
07 03

PYRROPHYTA
USE
ALGAE

PYRUVATES
07 03

PYRUVIC ACID
07 03
BT ACIDS

PYRUVIC PHOSPHOFERASE
USE
PHOSPHORUS TRANSFERASES

Q BAND
14 08
(36,000 TO 46,000 MC.)
BT FREQUENCY
>EXTREMELY HIGH FREQUENCY

Q FEVER
USE
COXIELLA
AND
DISEASES

Q-FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

Q METERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
TEST EQUIPMENT(ELECTRONICS)

QUADRATIC FORMS
USE
POLYNOMIALS

QUADRATIC PROGRAMMING
12 01
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING

QUADRUPOLE MOMENTS
20 03
BT MOMENTS

QUALITY CONTROL
13 08
RT ACCEPTABILITY

QUANTITATIVE ANALYSIS
07 04
BT CHEMICAL ANALYSIS

QUANTIZED FIELD THEORY
USE
FIELD THEORY

QUANTUM ELECTRODYNAMICS
USE
FIELD THEORY

QUANTUM MECHANICS
20 10
NT QUANTUM STATISTICS
RT MECHANICS

QUANTUM STATISTICS
20 10
(STATISTICS OF THE DISTRIBUTION OF
PARTICLES OF A GIVEN TYPE AMONG THE
VARIOUS POSSIBLE ENERGY LEVELS.)
BT QUANTUM MECHANICS
RT STATISTICAL MECHANICS

QUARTIMAX METHOD
USE
STATISTICAL ANALYSIS

QUARTZ
08 07
UF QUARTZ CRYSTALS
BT MINERAL PRODUCTS
ORES(NONMETALLIC)
MINERALS
>ROCK FORMING MINERALS

QUARTZ CAPACITORS
09 01
BT CAPACITORS

QUARTZ CRYSTALS
USE
QUARTZ

QUARTZ RESONATORS
09 01
BT RESONATORS

QUARTZ SPRING BALANCES
USE
BALANCES

QUASI-IDEMPOTENT MATRICES
USE
MATRIX ALGEBRA

QUEBEC
08 06
BT GEOGRAPHY
>CANADA

QUEEN ELIZABETH ISLANDS
08 06
BT GEOGRAPHY
>ARCTIC OCEAN ISLANDS
NT ELLESMERE ISLAND
WARD HUNT ISLAND

QUENCHING(COOLING)
13 08
BT COOLING

QUENCHING(INHIBITION)
14 07
(SUPPRESSION, E.G., OF LUMINESCENCE
OR A PART OF THE SPECTRUM.)

QUERCETIN
USE
VITAMIN P

QUEUEING THEORY
12 01
UF WAITING LINE THEORY
BT MATHEMATICS
>OPERATIONS RESEARCH

QUININE
USE
CINCHONA ALKALOIDS

QUINOLINE ALKALOIDS
06 15
UF CUPREA BARK ALKALOIDS
BT ALKALOIDS
NT CINCHONA ALKALOIDS

QUINOLINES
07 03

QUINOLINOLS
07 03

QUINONES
07 03
UF BENZOQUINONES

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RABBITS
06 03
UF LEPORIDAE
BT ANIMALS
>MAMMALS

RABIES VIRUS
06 13
BT MICROORGANISMS
>VIRUSES

RACEMASES
USE
RACEMASES & EPIMERASES

RACEMASES & EPIMERASES
06 01
UF EPIMERASES
RACEMASES
BT ENZYMES
>ISOMERASES

RADAR
17 09
UF +RADAR MAPPING
NT AIRPORT RADAR SYSTEMS
BISTATIC RADAR
COHERENT RADAR
CONTINUOUS WAVE RADAR
DIVERSITY RADAR
DOPPLER RADAR
HARBOR RADARS
METEOROLOGICAL RADAR
MONOPULSE RADAR
MONOSTATIC RADAR
MORTAR LOCATOR RADAR
MOVING TARGET INDICATORS
MULTIPATH RADAR
NOISE(RADAR)
RADAR ANTIJAMMING
RADAR BOMBING
>RADAR DECEPTION
>RADAR EQUIPMENT
RADAR GUN SIGHTS
RADAR HOMING
RADAR IMAGES
RADAR INTERCEPTION
>RADAR INTERFERENCE
RADAR JAMMING
>RADAR LANDING CONTROL
RADAR NAVIGATION
RADAR OPERATORS
RADAR RANGE COMPUTERS
RADAR RECORDING CAMERAS
RADAR SCANNING
>RADAR SIGNALS
RADAR STATIONS
>RADAR TARGET POSITION SIMULATORS
RADAR TARGETS
RADAR TRACKING
SEARCH RADAR
SIDE-LOOKING RADAR

RADAR ANTENNA FILTERS
USE
ANTENNA COMPONENTS
AND
RADIOFREQUENCY FILTERS

RADAR ANTENNAS
17 09
UF +SEARCH RADAR ANTENNAS
BT ANTENNAS
RADAR
>RADAR EQUIPMENT

RADAR ANTIJAMMING
17 04
BT COUNTERMEASURES
>ELECTRONIC COUNTER COUNTERMEASURES
RADAR

RADAR ASTRONOMY
USE
RADIO ASTRONOMY

RADAR BEACONS
17 09
BT NAVIGATION
>BEACONS
RADAR
>RADAR EQUIPMENT
RT TRANSPONDERS

RADAR BOMBING
19 05
UF +RADAR BOMBING SYSTEMS
BT BOMBING
RADAR

RADAR BOMBING SYSTEMS
USE
RADAR BOMBING
AND
RADAR EQUIPMENT

RADAR CAMOUFLAGE
USE
ANTIRADAR COATINGS

RADAR CHART PROJECTORS
USE
DISPLAY SYSTEMS
AND
RADAR EQUIPMENT

RADAR CHARTS
USE
MAPS
AND
RADAR NAVIGATION

RADAR CHRONOGRAPHS
USE
RADIO DOPPLER CHRONOGRAPHS

RADAR CLUTTER
17 09
(UNWANTED ECHOES ON A RADAR SCREEN. FOR UNDESIRED ENERGY THAT INTERFERES WITH SIGNAL RECEPTION, SEE $RADAR$ $INTERFERENCE.)$
UF BACKGROUND RETURN
CLUTTER
BT RADAR
>RADAR INTERFERENCE

RADAR CONFUSION REFLECTORS
17 04
UF CHAFF
+CHAFF DISPENSERS
WINDOW
BT DECEPTION
>RADAR DECEPTION
RADAR
>RADAR REFLECTORS

RADAR CORNER REFLECTORS
17 09
BT RADAR
>RADAR REFLECTORS

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RADAR CROSS SECTIONS
USE
RADAR ECHO AREAS

RADAR DECEPTION
17 04
(DEVICES OR TACTICS THAT RENDER AN ENEMY'S RADAR DATA UNRELIABLE THROUGH RADIATION, RERADIATION, ALTERATION, ABSORPTION, OR REFLECTION OF SIGNALS. FOR THE IMPAIRMENT OF ENEMY SIGNALS BY DELIBERATE TRANSMISSION OF CONFLICTING SIGNALS, SEE $RADAR JAMMING$.)
BT DECEPTION
COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES
RADAR
NT ANTIRADAR COATINGS
RADAR CONFUSION REFLECTORS
RADAR DECOYS
RADAR REPEATERS

RADAR DECOYS
17 04
(PASSIVE DECEPTION SYSTEMS INTENDED TO DIVERT HOSTILE RADAR SEARCHES TO SPECIFIC FALSE TARGETS.)
BT DECEPTION
>DECOYS
>RADAR DECEPTION

RADAR DISPLAY SYSTEMS
USE
DISPLAY SYSTEMS
AND
RADAR EQUIPMENT

RADAR DOMES
USE
RADOMES

RADAR DUPLEXERS
17 09
BT DUPLEXERS(ELECTRONIC)
>RADAR EQUIPMENT

RADAR ECHO AREAS
17 09
UF RADAR CROSS SECTIONS
BT ELECTROMAGNETIC WAVES
>RADAR REFLECTIONS

RADAR ECHO SIMULATORS
USE
RADAR SIGNALS
AND
SIMULATION

RADAR EQUIPMENT
17 09
UF +FIRE CONTROL RADAR
+IFF RADAR
+RADAR BOMBING SYSTEMS
+RADAR CHART PROJECTORS
+RADAR DISPLAY SYSTEMS
+RADAR HEIGHT FINDERS
+RADAR HEIGHT INDICATORS
+RADAR HOMING SYSTEMS
+RADAR IDENTIFICATION SYSTEMS
+RADAR JAMMING SYSTEMS
+RADAR MINELAYING
+RADAR NAVIGATION SYSTEMS
+RADAR PANELS
+RADAR RANGE FINDERS
+RADAR RANGING SYSTEMS
+RADAR SCANNERS
+RADAR TRACKING SYSTEMS
+RADAR TRAILERS
+RADAR TUNING DEVICES
+SEARCH RADAR SCANNERS
+SUBMARINE RADAR SYSTEMS
BT RADAR
NT RADAR ANTENNAS
RADAR BEACONS
RADAR DUPLEXERS
RADAR RANGE CALIBRATORS
RADAR RECEIVERS
>RADAR REFLECTORS
RADAR REPEATERS
RADAR TARGET DESIGNATORS
RADAR TRANSMITTERS
RADOMES
RT COMMUNICATION EQUIPMENT

RADAR FUZES
USE
RADIO PROXIMITY FUZES

RADAR GUN SIGHTS
19 05
(A RADAR DEVICE WHICH TRACKS A TARGET AND AIMS A GUN AUTOMATICALLY.)
BT ORDNANCE
>GUN SIGHTS
RADAR

RADAR HEIGHT FINDERS
USE
HEIGHT FINDING
AND
RADAR EQUIPMENT

RADAR HEIGHT INDICATORS
USE
HEIGHT FINDING
AND
RADAR EQUIPMENT

RADAR HOMING
17 07
UF +RADAR HOMING DEVICES
+RADAR HOMING SYSTEMS
+RADAR TARGET SEEKERS
BT GUIDANCE
>HOMING DEVICES
RADAR

RADAR HOMING DEVICES
USE
HOMING DEVICES
AND
RADAR HOMING

RADAR HOMING SYSTEMS
USE
RADAR EQUIPMENT
AND
RADAR HOMING

RADAR IDENTIFICATION SYSTEMS
USE
IDENTIFICATION SYSTEMS
AND
RADAR EQUIPMENT

RADAR IMAGES
17 09
(VISUAL PRESENTATIONS ON A RADAR SCREEN.)
BT IMAGES
RADAR

RADAR INTERCEPTION
17 04
(INTERCEPTION OF ENEMY SIGNALS. FOR INTERCEPTION OF AIRPLANES TRACKED BY RADAR, SEE $AIRCRAFT INTERCEPT CONTROL SYSTEM$.)
BT WARFARE
>ELECTROMAGNETIC WARFARE
RADAR
RT INTERCEPTION

RADAR INTERFERENCE
17 09
SEE $RADAR JAMMING$.)
(DISTORTION OF RADAR SIGNALS FROM NATURAL CAUSES OUTSIDE THE EQUIPMENT. FOR DISTORTION DELIBERATELY CAUSED BY TRANSMISSION OF CONFLICTING SIGNALS,
BT RADAR
RADIOFREQUENCY INTERFERENCE
NT RADAR CLUTTER

RADAR INTERFERENCE ANALYZERS
USE
INTERFERENCE ANALYZERS

RADAR JAMMING
17 04
UF +RADAR JAMMING SYSTEMS
+RADAR JAMMING TRANSMITTERS
BT COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES
RADAR

RADAR JAMMING SYSTEMS
USE
RADAR EQUIPMENT
AND
RADAR JAMMING

RADAR JAMMING TRANSMITTERS
USE
RADAR JAMMING
AND
RADAR TRANSMITTERS

RADAR LANDING CONTROL
17 07
BT AIR TRAFFIC CONTROL SYSTEMS
LANDING AIDS
RADAR
NT CARRIER-CONTROLLED APPROACH RADAR
GROUND-CONTROLLED APPROACH RADAR

RADAR MAPPING
USE
MAPPING
AND
RADAR

RADAR MINELAYING
USE
MINELAYING
AND
RADAR EQUIPMENT

RADAR NAVIGATION
17 07
UF +RADAR CHARTS
+RADAR NAVIGATION SYSTEMS
+RADAR PLOTTING
+RADAR PLOTTING BOARDS
BT NAVIGATION
RADAR
RT CARRIER-CONTROLLED APPROACH RADAR

RADAR NAVIGATION SYSTEMS
USE
RADAR EQUIPMENT
AND
RADAR NAVIGATION

RADAR NOISE
USE
NOISE(RADAR)

RADAR OPERATORS
05 09
BT PERSONNEL
>OPERATORS(PERSONNEL)
RADAR

RADAR PANELS
USE
CONTROL PANELS
AND
RADAR EQUIPMENT

RADAR PLOTTING
USE
PLOTTING BOARDS
AND
RADAR NAVIGATION

RADAR PLOTTING BOARDS
USE
PLOTTING BOARDS
AND
RADAR NAVIGATION

RADAR PULSES
17 09
UF +SEARCH RADAR PULSES
BT ELECTROMAGNETIC WAVES
>RADAR SIGNALS
>RADIOFREQUENCY PULSES

RADAR RANGE CALCULATORS
USE
RADAR RANGE COMPUTERS

RADAR RANGE CALIBRATORS
17 09
BT RADAR
>RADAR EQUIPMENT

RADAR RANGE COMPUTERS
17 09
UF RADAR RANGE CALCULATORS
BT ORDNANCE
>FIRE CONTROL COMPUTERS
RADAR

RADAR RANGE FINDERS
USE
RADAR EQUIPMENT
AND
RANGE FINDING

RADAR RANGES
USE
RADAR SIGNALS
AND
RANGES(DISTANCE)

RADAR RANGING SYSTEMS
USE
RADAR EQUIPMENT
AND
RANGE FINDING

RADAR RECEIVERS
17 09
UF +SEARCH RADAR RECEIVERS
BT RADAR
>RADAR EQUIPMENT
RT CRYSTAL VIDEO RECEIVERS

RADAR RECORDING CAMERAS
14 05
BT RADAR
PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

RADAR REFLECTIONS
17 09
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC WAVE REFLECTIONS
>RADAR SIGNALS
NT RADAR ECHO AREAS

RADAR REFLECTORS
17 09
BT RADAR
>RADAR EQUIPMENT
REFLECTORS
NT RADAR CONFUSION REFLECTORS
RADAR CORNER REFLECTORS

RADAR REPEATERS
17 09
BT DECEPTION
>RADAR DECEPTION
RADAR
>RADAR EQUIPMENT

RADAR SCANNERS
USE
RADAR EQUIPMENT
AND
RADAR SCANNING

RADAR SCANNING
17 09
UF +AIRPORT RADAR SCANNERS
+RADAR SCANNERS
+SEARCH RADAR SCANNERS
BT RADAR
SCANNING

RADAR SIGNALS
17 09
UF +RADAR ECHO SIMULATORS
+RADAR RANGES
BT ELECTROMAGNETIC WAVES
RADAR
SIGNALS
NT RADAR PULSES
>RADAR REFLECTIONS
RT VIDEO SIGNALS

RADAR STATIONS
17 09
BT RADAR

RADAR TARGET DESIGNATORS
17 09
BT RADAR
>RADAR EQUIPMENT
TARGET DESIGNATORS

RADAR TARGET POSITION SIMULATORS
17 09
BT RADAR
NT RADAR TRAINERS

RADAR TARGET SEEKERS
USE
HOMING DEVICES
AND
RADAR HOMING

RADAR TARGETS
17 09
(OBJECTS DETECTED, WATCHED, OR TRACKED
BY RADAR.)
BT RADAR
TARGETS

RADAR TRACKING
17 09
UF +RADAR TRACKING SYSTEMS
BT RADAR
TRACKING

RADAR TRACKING SYSTEMS
USE
RADAR EQUIPMENT
AND
RADAR TRACKING

RADAR TRAILERS
USE
RADAR EQUIPMENT
AND
TRAILERS

RADAR TRAINERS
05 09
BT RADAR
>RADAR TARGET POSITION SIMULATORS
TRAINING DEVICES

RADAR TRANSMITTERS
17 09
UF +RADAR JAMMING TRANSMITTERS
BT RADAR
>RADAR EQUIPMENT

RADAR TUNING DEVICES
USE
RADAR EQUIPMENT
AND
TUNING DEVICES

RADIAL BEAM TUBES
09 01
UF ADDITRONS
CYCLOPHONS
BT ELECTRON TUBES

RADIANT HEATING PANELS
13 01
UF PANELS(HEATING)
BT HEATERS

RADIATION ALARMS
18 04
(DEVICES THAT WARN OF HARMFUL RADIATION
SUCH AS GAMMA RAYS, NEUTRONS, OR FISSION
FRAGMENTS, THAT MAY BE PRESENT NEAR A
RADIOACTIVE SOURCE OR AS THE RESULT
OF A NUCLEAR EXPLOSION.)
BT HEALTH PHYSICS INSTRUMENTATION
WARNING SYSTEMS

RADIATION CHEMISTRY
07 05
BT CHEMISTRY

RADIATION COUNTERS
USE
RADIATION MEASUREMENT SYSTEMS

RADIATION DAMAGE
18 08
(CHANGES IN MATERIALS EXPOSED TO GAMMA RAYS, FISSION FRAGMENTS, OR NEUTRONS. FOR STUDIES OF THE EFFECTS OF SUCH RADIATION ON ORGANISMS, FOOD, ETC., SEE $RADIATION EFFECTS$.)
BT DAMAGE

RADIATION EFFECTS
06 18
(EFFECTS ON ORGANISMS, FOOD, ETC. OF GAMMA RAYS, FISSION FRAGMENTS, OR NEUTRONS FOR STUDIES OF THE EFFECTS OF SUCH RADIATION ON MATERIALS, SEE $RADIATIONS $DAMAGE$.)

RADIATION(ELECTROMAGNETIC)
USE
ELECTROMAGNETIC WAVES

RADIATION HAZARDS
06 18
BT HAZARDS
NT RADIOACTIVE WASTE
>RADIOLOGICAL CONTAMINATION

RADIATION(HEAT TRANSFER)
USE
THERMAL RADIATION

RADIATION INJURIES
06 18
(INJURIES RESULTING FROM EXPOSURE TO GAMMA RAYS, NEUTRONS, FISSION PRODUCTS, ETC. FOR THERMAL INJURIES, SEE $BURNS$.)
BT WOUNDS & INJURIES

RADIATION INSTRUMENTS
USE
RADIATION MEASUREMENT SYSTEMS

RADIATION MEASUREMENT SYSTEMS
18 04
UF IONIZATION COUNTERS
RADIATION COUNTERS
RADIATION INSTRUMENTS
NT ALPHA COUNTERS
ALPHA PARTICLE DETECTORS
BUBBLE CHAMBERS
CLOUD CHAMBERS
COSMIC RAY TELESCOPES
COUNT-RATE METERS
CRYSTAL COUNTERS
GAMMA COUNTERS
GEIGER COUNTERS
IONIZATION CHAMBERS
NEUTRON COUNTERS
NEUTRON DETECTORS
NUCLEAR RADIATION SPECTROMETERS
PROPORTIONAL COUNTERS
PROTON COUNTERS
SCINTILLATION COUNTERS
TIME-TO-PULSE-HEIGHT CONVERTERS

RADIATION MONITORS
18 04
(DEVICES THAT PERIODICALLY OR CONTINUOUSLY DETERMINE THE AMOUNT OF RADIOACTIVITY OR IONIZING RADIATION IN A GIVEN AREA.)
BT HEALTH PHYSICS INSTRUMENTATION
MONITORS
RT WARNING SYSTEMS

RADIATION PYROMETERS
14 02
(PYROMETERS THAT MEASURE THE INTENSITY OF RADIATION FROM BODIES HAVING EXTREMELY HIGH TEMPERATURES.)
BT METERS
>PYROMETERS

RADIATION SICKNESS
06 18
UF RADIATION SYNDROME
BT DISEASES

RADIATION SYNDROME
USE
RADIATION SICKNESS

RADIATION TOLERANCE
06 18
(THE ABILITY OF ORGANISMS TO WITHSTAND IONIZING RADIATION.)
BT PHYSIOLOGY
>TOLERANCES(PHYSIOLOGY)

RADIATION-TRICOMI-GERMAN(RTG) PROBLEM
USE
PARTIAL DIFFERENTIAL EQUATIONS

RADIATION(ULTRASONIC)
USE
ULTRASONIC RADIATION

RADIATION WEAPONS
15 03
BT ORDNANCE
>WEAPONS

RADIATORS
13 01

RADIO ALTIMETERS
01 04
BT FLIGHT INSTRUMENTS
>ALTIMETERS

RADIO ANTENNA FILTERS
USE
ANTENNA COMPONENTS
AND
RADIOFREQUENCY FILTERS

RADIO ANTIJAMMING
17 04
BT COUNTERMEASURES
>ELECTRONIC COUNTER COUNTERMEASURES

RADIO ASTRONOMY
03 02
UF RADAR ASTRONOMY
BT ASTRONOMY

RADIO BEACONS
17 07
BT NAVIGATION
>BEACONS
COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT

RADIO BEAMS
20 14
BT ELECTROMAGNETIC WAVES
>BEAMS(ELECTROMAGNETIC)
>RADIO WAVES

RADIO BROADCASTING
17 02.1

RADIO CHANNEL SELECTORS
USE
CHANNEL SELECTORS

RADIO COMMUNICATION SYSTEMS
17 02.1
BT COMMUNICATION SYSTEMS
NT >MICROWAVE COMMUNICATION SYSTEMS
PHOTOGRAPHIC DATA LINKS
>RADIO RELAY SYSTEMS
>RADIO STATIONS
RADIO TELETYPE SYSTEMS
SINGLE SIDEBAND COMMUNICATION SYSTEMS

RADIO COMPASSES
17 07
BT NAVIGATION
>COMPASSES
NT GYRO COMPASSES

RADIO-CONTROLLED BOMBS
USE
GUIDED BOMBS

RADIO DECEPTION
17 04
BT DECEPTION
COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES

RADIO DIRECTION FINDING
USE
DIRECTION FINDING
AND
RADIO EQUIPMENT

RADIO DOPPLER CHRONOGRAPHS
14 02
UF RADAR CHRONOGRAPHS
BT CLOCKS
>CHRONOGRAPHS

RADIO EQUIPMENT
17 02.1
UF +RADIO DIRECTION FINDING
+RADIO HOMING SYSTEMS
+RADIO JAMMING SYSTEMS
+RADIO NAVIGATION SYSTEMS
+RADIO PANELS
+RADIO RANGING SYSTEMS
+RADIO SCANNERS
+RADIO TUNING DEVICES
BT COMMUNICATION EQUIPMENT
NT RADIO BEACONS
RADIO RECEIVERS
RADIO SONO BUOYS
>RADIO STATIONS
RADIO TOWERS
RADIO TRANSMITTERS
>RADIOTELEPHONES
>TRANSMITTER-RECEIVERS

RADIO FIELDS
20 14
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC FIELDS

RADIO HOMING
17 07
UF +RADIO HOMING DEVICES
+RADIO HOMING SYSTEMS
BT GUIDANCE
>HOMING DEVICES

RADIO HOMING DEVICES
USE
HOMING DEVICES
AND
RADIO HOMING

RADIO HOMING SYSTEMS
USE
RADIO EQUIPMENT
AND
RADIO HOMING

RADIO INTERCEPTION
17 04
NATURAL CAUSES OUTSIDE THE EQUIPMENT.
BT WARFARE
>ELECTROMAGNETIC WARFARE
RT INTERCEPTION

RADIO INTERFERENCE
17 02.1
(DISTORTION OF RADIO SIGNALS FROM NATURAL CAUSES OUTSIDE THE EQUIPMENT. FOR DISTORTION DELIBERATELY CAUSED BY TRANSMISSION OF CONFLICTING SIGNALS, SEE $RADIO JAMMING$.)
BT RADIOFREQUENCY INTERFERENCE

RADIO INTERFERENCE ANALYZERS
USE
INTERFERENCE ANALYZERS

RADIO INTERFEROMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
TEST EQUIPMENT(ELECTRONICS)
RT INTERFEROMETERS

RADIO JAMMING
17 04
UF +RADIO JAMMING SYSTEMS
+RADIO JAMMING TRANSMITTERS
BT COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES

RADIO JAMMING SYSTEMS
USE
RADIO EQUIPMENT
AND
RADIO JAMMING

RADIO JAMMING TRANSMITTERS
USE
RADIO JAMMING
AND
RADIO TRANSMITTERS

RADIO NAVIGATION
17 07
UF +RADIO NAVIGATION SYSTEMS
+RADIO PLOTTING
+RADIO PLOTTING BOARDS
BT NAVIGATION
NT >HYPERBOLIC NAVIGATION

RADIO NAVIGATION SYSTEMS
USE

```
  RADIO EQUIPMENT
    AND
  RADIO NAVIGATION

RADIO NOISE
    USE
  NOISE(RADIO)

RADIO OPERATORS
  05 09
  BT  PERSONNEL
     >OPERATORS(PERSONNEL)

RADIO PANELS
    USE
  CONTROL PANELS
    AND
  RADIO EQUIPMENT

RADIO PLOTTING
    USE
  PLOTTING BOARDS
    AND
  RADIO NAVIGATION

RADIO PLOTTING BOARDS
    USE
  PLOTTING BOARDS
    AND
  RADIO NAVIGATION

RADIO PROXIMITY FUZES
  19 01
  UF  RADAR FUZES
      VT FUZES
  BT  ORDNANCE
     >PROXIMITY FUZES

RADIO RANGES
  14 02
  BT  RANGES(ESTABLISHMENTS)

RADIO RANGING SYSTEMS
    USE
  RADIO EQUIPMENT
    AND
  RANGE FINDING

RADIO RECEIVERS
  17 02.1
  UF +LORAN RECEIVERS
  BT  COMMUNICATION EQUIPMENT
     >RADIO EQUIPMENT

RADIO RECEPTION
  17 02.1
  UF +UNDERWATER RADIO RECEPTION
  NT  DIVERSITY RECEPTION

RADIO RELAY STATIONS
  17 02.1
  BT  COMMUNICATION SYSTEMS
     >RADIO STATIONS

RADIO RELAY SYSTEMS
  17 02.1
  UF  RADIO REPEATERS
  BT  COMMUNICATION SYSTEMS
     >RADIO COMMUNICATION SYSTEMS
  NT  MICROWAVE RELAY SYSTEMS
  RT  RELAYS

RADIO REPEATERS
    USE
  RADIO RELAY SYSTEMS

RADIO RESCUE BUOYS
    USE
  BUOYS
    AND
  SEA RESCUE EQUIPMENT

RADIO SCANNERS
    USE
  RADIO EQUIPMENT
    AND
  RADIO SCANNING

RADIO SCANNING
  17 02
  UF +RADIO SCANNERS
  BT  SCANNING

RADIO SIGNALS
  17 02.1
  BT  ELECTROMAGNETIC WAVES
     >RADIO WAVES
      SIGNALS

RADIO SONO BUOYS
  17 01
  BT  FLOATS
     >BUOYS
      COMMUNICATION EQUIPMENT
     >RADIO EQUIPMENT

RADIO STATIONS
  17 02.1
  UF +LORAN STATIONS
  BT  COMMUNICATION SYSTEMS
     >RADIO COMMUNICATION SYSTEMS
      COMMUNICATION EQUIPMENT
     >RADIO EQUIPMENT
  NT  RADIO RELAY STATIONS

RADIO TELEPHONES
    USE
  RADIOTELEPHONES

RADIO TELESCOPES
  09 05
  BT  OPTICAL EQUIPMENT
     >TELESCOPES

RADIO TELETYPE SYSTEMS
  17 02.1
  BT  COMMUNICATION SYSTEMS
     >RADIO COMMUNICATION SYSTEMS
     >TELETYPE SYSTEMS

RADIO TOWERS
  13 13
  BT  COMMUNICATION EQUIPMENT
     >RADIO EQUIPMENT
      TOWERS

RADIO TRANSMISSION
  17 02.1
  UF +GLIDE PATH TRANSMISSION
     +UNDERWATER RADIO TRANSMISSION
  BT  WAVE TRANSMISSION
  NT >IONOSPHERIC PROPAGATION
      MULTIPATH TRANSMISSION
```

RADIO TRANSMITTERS
17 02.1
UF +LORAN TRANSMITTERS
+RADIO JAMMING TRANSMITTERS
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT

RADIO TUNING DEVICES
USE
RADIO EQUIPMENT
AND
TUNING DEVICES

RADIO WAVE REFLECTIONS
USE
ELECTROMAGNETIC WAVE REFLECTIONS
AND
RADIO WAVES

RADIO WAVES
17 02.1
UF GROUND WAVES
+RADIO WAVE REFLECTIONS
RADIOFREQUENCY WAVES
BT ELECTROMAGNETIC WAVES
NT EXTRATERRESTRIAL RADIO WAVES
>MICROWAVES
RADIO BEAMS
RADIO SIGNALS

RADIOACTIVATION ANALYSIS
07 04
BT CHEMICAL ANALYSIS

RADIOACTIVE BATTERIES
10 03
UF NUCLEAR BATTERIES
BT BATTERIES & COMPONENTS

RADIOACTIVE DECAY
18 08
UF DECAY(RADIOACTIVE)
BT RADIOACTIVITY
NT ALPHA DECAY
BETA DECAY
DECAY SCHEMES
GAMMA EMISSION
INTERNAL CONVERSION

RADIOACTIVE DECAY CONSTANT
USE
HALF LIFE

RADIOACTIVE FALLOUT
18 08
UF FALLOUT
RAINOUT
BT CONTAMINATION
>RADIOLOGICAL CONTAMINATION

RADIOACTIVE ISOTOPES
18 02
UF +RADIOCOLLOIDS
BT ISOTOPES
NT TRITIUM

RADIOACTIVE SERIES
20 08
(SUCCESSIONS OF NUCLIDES, EACH OF WHICH TRANSFORMS BY A RADIOACTIVE DISINTEGRATION INTO THE NEXT UNTIL A STABLE NUCLIDE RESULTS.)
UF ACTINIUM DECAY SERIES
NEPTUNIUM SERIES
PROTACTINIUM SERIES
THORIUM SERIES
URANIUM SERIES

RADIOACTIVE WASTE
18 07
UF +RADIOACTIVE WASTE DISPOSAL
BT HAZARDS
>RADIATION HAZARDS
WASTES(INDUSTRIAL)

RADIOACTIVE WASTE DISPOSAL
USE
DISPOSAL
AND
RADIOACTIVE WASTE

RADIOACTIVITY
18 08
UF +BACKGROUND(RADIOACTIVITY)
UNITS OF RADIOACTIVITY
NT ARTIFICIAL RADIOACTIVITY
FISSION PRODUCT ACTIVITY
NATURAL RADIOACTIVITY
>RADIOACTIVE DECAY

RADIOAUTOGRAPHY
USE
AUTORADIOGRAPHY

RADIOBIOLOGY
06 18
BT BIOLOGY

RADIOCHEMISTRY
07 05
(THEORY AND EXPERIMENTAL TECHNIQUES OF THE CHEMISTRY OF RADIOACTIVE MATERIALS. FOR CHEMICAL REACTIONS OR CHANGES IN CHEMICAL PROPERTIES BROUGHT ABOUT BY RADIATION, SEE $RADIATION CHEMISTRY$.)
BT CHEMISTRY

RADIOCHEMISTRY LABORATORIES
14 02
BT LABORATORIES

RADIOCOLLOIDS
USE
COLLOIDS
AND
RADIOACTIVE ISOTOPES

RADIOFREQUENCY
14 08
UF +RADIOFREQUENCY ATTENUATORS
+RADIOFREQUENCY RESONANCE ABSORPTION
+RADIOFREQUENCY SALINOMETERS
+RADIOFREQUENCY SIGNAL GENERATORS
+RADIOFREQUENCY TRANSFORMERS
+RADIOFREQUENCY VOLTMETERS
+RADIOFREQUENCY WATTMETERS
BT FREQUENCY
NT EXTREMELY LOW FREQUENCY
HIGH FREQUENCY
LOW FREQUENCY
MEDIUM FREQUENCY
>MICROWAVE FREQUENCY
P BAND
SUPERLOW FREQUENCY
>ULTRAHIGH FREQUENCY
ULTRALOW FREQUENCY
VERY HIGH FREQUENCY
VERY LOW FREQUENCY

RADIOFREQUENCY AMPLIFIERS
09 05
BT AMPLIFIERS
NT INTERMEDIATE FREQUENCY AMPLIFIERS
>MICROWAVE AMPLIFIERS

RADIOFREQUENCY ATTENUATORS
USE
ATTENUATORS
AND
RADIOFREQUENCY

RADIOFREQUENCY CABLES
09 01
BT ELECTRIC CABLES
TRANSMISSION LINES

RADIOFREQUENCY FILTERS
09 05
UF +INTERMEDIATE FREQUENCY FILTERS
+RADAR ANTENNA FILTERS
+RADIO ANTENNA FILTERS
+ULTRAHIGH FREQUENCY FILTERS
+VERY HIGH FREQUENCY FILTERS
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

RADIOFREQUENCY GENERATORS
09 05
BT GENERATORS

RADIOFREQUENCY INTERFERENCE
20 14
UF RFI
STATIC(RADIOFREQUENCY)
NT >RADAR INTERFERENCE
RADIO INTERFERENCE
RT INTERFERENCE
PRECIPITATION STATIC

RADIOFREQUENCY LENSES
USE
ELECTROMAGNETIC LENSES

RADIOFREQUENCY OSCILLATIONS
USE
RADIOFREQUENCY OSCILLATORS

RADIOFREQUENCY OSCILLATORS
09 05
UF RADIOFREQUENCY OSCILLATIONS
BT OSCILLATORS
NT BACKWARD-WAVE OSCILLATORS
MICROWAVE OSCILLATORS
RETARDING-FIELD OSCILLATORS

RADIOFREQUENCY PERMEAMETERS
USE
PERMEAMETERS

RADIOFREQUENCY POWER
20 14
UF MICROWAVE POWER
BT PARTICLES
>POWDERS

RADIOFREQUENCY PULSES
20 14
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC PULSES
NT RADAR PULSES

RADIOFREQUENCY RESONANCE ABSORPTION
USE
RADIOFREQUENCY
AND
RESONANCE ABSORPTION

RADIOFREQUENCY SALINOMETERS
USE
RADIOFREQUENCY
AND
SALINOMETERS

RADIOFREQUENCY SIGNAL GENERATORS
USE
RADIOFREQUENCY
AND
SIGNAL GENERATORS

RADIOFREQUENCY SPECTROSCOPY
07 04
UF +RADIOFREQUENCY SPECTRUM ANALYZERS
BT SPECTROSCOPY
NT MICROWAVE SPECTROSCOPY

RADIOFREQUENCY SPECTRUM ANALYZERS
USE
RADIOFREQUENCY SPECTROSCOPY
AND
SPECTRUM ANALYZERS

RADIOFREQUENCY TRANSFORMERS
USE
RADIOFREQUENCY
AND
TRANSFORMERS

RADIOFREQUENCY VOLTMETERS
USE
RADIOFREQUENCY
AND
VOLTMETERS

RADIOFREQUENCY WATTMETERS
USE
RADIOFREQUENCY
AND
WATTMETERS

RADIOFREQUENCY WAVES
USE
RADIO WAVES

RADIOGRAPHIC ANALYSIS
USE
RADIOGRAPHY

RADIOGRAPHIC FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

RADIOGRAPHY
14 05
UF RADIOGRAPHIC ANALYSIS
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT AUTORADIOGRAPHY
FLASH RADIOGRAPHY
X-RAY PHOTOGRAPHY

RADIOLARIA
06 15

BT ANIMALS
>ACTINOPODA

RADIOLOGICAL CONTAMINATION
06 18
BT CONTAMINATION
HAZARDS
>RADIATION HAZARDS
NT RADIOACTIVE FALLOUT

RADIOLOGICAL DOSAGE
06 18
BT DOSAGE
NT DOSE RATE
PARTIAL BODY IRRADIATION
WHOLE BODY IRRADIATION

RADIOLOGICAL WARFARE
15 02
BT WARFARE

RADIOLOGICAL WARFARE AGENTS
15 02

RADIOMETERS
14 02
BT OPTICAL INSTRUMENTS

RADIOPAQUE AGENTS
USE
CONTRAST MEDIA

RADIOPROTECTIVE AGENTS
06 15
UF ANTIRADIATION AGENTS
RADIOPROTECTIVE DRUGS

RADIOPROTECTIVE DRUGS
USE
RADIOPROTECTIVE AGENTS

RADIOSONDES
04 02
UF RAWINSONDES

RADIOTELEPHONES
17 02.1
UF RADIO TELEPHONES
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT
NT WALKIE-TALKIES

RADIOTHERAPY
06 18
BT THERAPY

RADIUM
07 02
BT METALS
>ALKALINE EARTH METALS

RADIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

RADOMES
17 09
UF RADAR DOMES
BT RADAR
>RADAR EQUIPMENT

RADON
07 02
BT NON-METALS
>HELIUM GROUP GASES

RADON MEASURE
USE
MEASURE THEORY

RAILROAD BRIDGES
USE
BRIDGES
AND
RAILROADS

RAILROAD CARS
13 06
UF FREIGHT CARS
BT VEHICLES
>TOWED VEHICLES

RAILROAD TRACKS
13 06
UF TRACKS(RAILROAD)

RAILROADS
13 06
UF +RAILROAD BRIDGES
BT TRANSPORTATION

RAINBOWS
USE
ATMOSPHERIC REFRACTION

RAINDROPS
04 02
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION
RT WATER IMPINGEMENT

RAINFALL
04 02
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

RAINOUT
USE
RADIOACTIVE FALLOUT

RAM RODS
USE
LOADERS

RAMAN SPECTROSCOPY
07 04
BT SPECTROSCOPY

RAMIE FIBER
USE
FIBERS(NATURAL)

RAMJET ENGINE NOZZLES
21 05
BT NOZZLES

RAMJET ENGINE WINGS
USE
WING RAMJET ENGINES

RAMJET ENGINES
21 05
BT ENGINES & MOTORS
>JET ENGINES
NT HYDRODUCT ENGINES
RECOMBINATION RAMJET ENGINES
TURBO-RAMJETS
WING RAMJET ENGINES

RAMJET INLETS
21 05
BT ENGINE STRUCTURES
>JET ENGINE INLETS

RAMJET PROPULSION
USE
JET PROPULSION

RAMJET TEST VEHICLES
01 03
BT TEST VEHICLES

RAMMERS
USE
LOADERS

RANA
USE
AMPHIBIANS

RANDOM FUNCTIONS
USE
STATISTICAL FUNCTIONS

RANDOM PERMUTATIONS
USE
PROBABILITY

RANDOM WALK
USE
NUMERICAL METHODS AND PROCEDURES

RANDOM WALK THEORY
USE
NUMERICAL ANALYSIS

RANGE
USE
RANGES(DISTANCE)

RANGE EXTENSION DEVICES
USE
FLOATING WINGS

RANGE FINDERS
USE
RANGE FINDING

RANGE FINDING
17 11
UF +INFRARED RANGE FINDERS
+INFRARED RANGING SYSTEMS
+LIGHT RANGING SYSTEMS
+OPTICAL RANGE FINDERS
+OPTICAL RANGING SYSTEMS
+RADAR RANGE FINDERS
+RADAR RANGING SYSTEMS
+RADIO RANGING SYSTEMS
RANGE FINDERS
RANGING SYSTEMS
+TELEVISION RANGING SYSTEMS
NT COINCIDENCE RANGE FINDING
ECHO RANGING
SOUND RANGING
STEREOSCOPIC RANGE FINDING

RANGE GATING
17 09

RANGE TABLES
19 05
UF FIRING TABLES
BT MATHEMATICS
>TABLES

RANGES(DISTANCE)
17 11
UF +RADAR RANGES
RANGE

RANGES(ESTABLISHMENTS)
14 02
UF DEPERMING STATIONS
MAGNETIC PROVING GROUNDS
NT ACOUSTIC RANGES
GUIDED MISSILE RANGES
RADIO RANGES
TRACKS(AERODYNAMICS)

RANGING SYSTEMS
USE
RANGE FINDING

RANKINE CYCLE
20 13
BT THERMODYNAMICS
>THERMODYNAMIC CYCLES

RANKING METHODS
USE
STATISTICAL ANALYSIS

RANKING THEORY
USE
GAME THEORY

RAPID TESTING
USE
ACCELERATED TESTING

RARE EARTH COMPOUNDS
07 02
NT CERIUM COMPOUNDS
DYSPROSIUM COMPOUNDS
ERBIUM COMPOUNDS
EUROPIUM COMPOUNDS
GADOLINIUM COMPOUNDS
HOLMIUM COMPOUNDS
LANTHANUM COMPOUNDS
LUTECIUM COMPOUNDS
NEODYMIUM COMPOUNDS
PRASEODYMIUM COMPOUNDS
PROMETHIUM COMPOUNDS
RARE EARTHS
SAMARIUM COMPOUNDS
TERBIUM COMPOUNDS
THULIUM COMPOUNDS
YTTERBIUM COMPOUNDS

RARE EARTH ELEMENTS
07 02
UF LANTHANIDES
BT METALS

NT CERIUM
DYSPROSIUM
ERBIUM
EUROPIUM
GADOLINIUM
HOLMIUM
LANTHANUM
LUTECIUM
NEODYMIUM
PRASEODYMIUM
PROMETHIUM
SAMARIUM
TERBIUM
THULIUM
YTTERBIUM

RARE EARTHS
07 02
BT OXIDES
RARE EARTH COMPOUNDS

RARE GASES
USE
HELIUM GROUP GASES

RAT POISON
USE
RODENTICIDES

RATE-OF-CLIMB INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS

RATE-OF-DESCENT INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS

RATE OF FIRE
USE
CYCLIC RATE

RATIONAL FUNCTIONS
USE
FUNCTIONS

RATIONAL NUMBERS
12 01
BT MATHEMATICS
>REAL NUMBERS

RATS
06 03
BT ANIMALS
>RODENTS

RAUWOLFIA ALKALOIDS
06 15
UF RAUWOLFIA SERPENTINA
SERPENTINE(ALKALOID)
BT ALKALOIDS
>INDOLE ALKALOIDS
NT RESERPINE

RAUWOLFIA SERPENTINA
USE
RAUWOLFIA ALKALOIDS

RAWINSONDES
USE
RADIOSONDES

RAYLEIGH SCATTERING
20 06
BT PHYSICAL PROPERTIES
>LIGHT TRANSMISSION
SCATTERING

RAYON
11 05
UF RAYON THREAD

RAYON THREAD
USE
RAYON

RAYS(FISHES)
USE
CHONDRICHTHYES

RAZORS
USE
TOILET ARTICLES

RDX
19 01
UF CYCLONITE
CYCLOTRIMETHYLENETRINITRAMINE
HEXOGEN
BT EXPLOSIVE MATERIALS

REACTION KINETICS
07 04
UF FREQUENCY FACTOR
REACTION RATE
REACTION VELOCITY

REACTION(PSYCHOLOGY)
05 10
UF +REACTION TIME
RESPONSE(PSYCHOLOGY)
BT PSYCHOLOGY
>BEHAVIOR

REACTION RATE
USE
REACTION KINETICS

REACTION TIME
USE
REACTION(PSYCHOLOGY)
AND
REFLEXES

REACTION VELOCITY
USE
REACTION KINETICS

REACTOR ACCIDENTS
18 09
UF REACTOR START-UP ACCIDENTS
BT ACCIDENTS
REACTOR OPERATION

REACTOR CONTROL
18 09
BT REACTOR OPERATION

REACTOR COOLANTS
18 10
BT COOLANTS
REACTOR MATERIALS

REACTOR CORES
18 10
BT REACTOR SYSTEM COMPONENTS

REACTOR FEASIBILITY STUDIES
18 09
BT FEASIBILITY STUDIES
REACTOR OPERATION

REACTOR FUEL CLADDING
18 10
BT REACTOR MATERIALS

REACTOR FUEL ELEMENTS
18 10
UF FUEL SLUGS
BT REACTOR SYSTEM COMPONENTS
NT REACTOR FUEL PLATES
REACTOR FUEL RODS

REACTOR FUEL ENRICHMENT
18 09

REACTOR FUEL PLATES
18 10
BT REACTOR SYSTEM COMPONENTS
>REACTOR FUEL ELEMENTS

REACTOR FUEL PROCESSING
18 09

REACTOR FUEL RODS
18 10
BT REACTOR SYSTEM COMPONENTS
>REACTOR FUEL ELEMENTS

REACTOR FUELS
18 10
BT FUELS
REACTOR MATERIALS

REACTOR HAZARDS
18 09
BT HAZARDS
REACTOR OPERATION

REACTOR INSPECTION
18 09
BT REACTOR OPERATION

REACTOR KINETICS
18 11
BT REACTOR OPERATION

REACTOR LATTICE PARAMETERS
18 11
UF MIGRATION AREA
MIGRATION LENGTH
NT BUCKLING(NEUTRON DENSITY)
CONVERSION RATIO
FAST FISSION FACTOR
FUEL BURN UP
MULTIPLICATION FACTOR
NEUTRON AGE
NEUTRON FLUX
NEUTRON LIFETIME
NONLEAKAGE PROBABILITY
POWER COEFFICIENT OF REACTIVITY
REACTOR POWER DENSITY
REACTOR REACTIVITY
RESONANCE ESCAPE PROBABILITY
TEMPERATURE COEFFICIENT OF REACTIVITY
THERMAL UTILIZATION

REACTOR MATERIALS
18 10
NT BURNABLE POISONS
REACTOR COOLANTS
REACTOR FUEL CLADDING
REACTOR FUELS
REACTOR MODERATORS
REACTOR SHIELDING MATERIALS

REACTOR MODERATORS
18 10
BT REACTOR MATERIALS

REACTOR OPERATION
18 09
NT CONFINEMENT
CONTAINMENT
REACTOR ACCIDENTS
REACTOR CONTROL
REACTOR FEASIBILITY STUDIES
REACTOR HAZARDS
REACTOR INSPECTION
REACTOR KINETICS
REACTOR SHUTDOWN

REACTOR POISONS
18 10
BT NEUTRON ABSORBERS
NT BURNABLE POISONS
FISSION PRODUCT POISONING

REACTOR POWER DENSITY
18 11
BT REACTOR LATTICE PARAMETERS

REACTOR REACTIVITY
18 11
UF EXCESS REACTIVITY
BT REACTOR LATTICE PARAMETERS

REACTOR REFLECTOR MATERIALS
USE
REACTOR REFLECTORS

REACTOR REFLECTORS
18 10
UF REACTOR REFLECTOR MATERIALS
BT REACTOR SYSTEM COMPONENTS
REFLECTORS

REACTOR SAFETY FUZES
18 10
BT REACTOR SYSTEM COMPONENTS

REACTOR SAFETY SYSTEMS
18 10
BT REACTOR SYSTEM COMPONENTS
SAFETY DEVICES

REACTOR SHIELDING CALCULATIONS
18 06

REACTOR SHIELDING MATERIALS
18 04
BT REACTOR MATERIALS

REACTOR SHUTDOWN
18 09
BT REACTOR OPERATION

REACTOR START-UP ACCIDENTS
USE
REACTOR ACCIDENTS

REACTOR START-UP SOURCES
18 10
BT REACTOR SYSTEM COMPONENTS

REACTOR SYSTEM COMPONENTS
18 10
NT BEAM HOLES
CONTROL RODS
LIQUID METAL PUMPS
LIQUID METAL VALVES
REACTOR CORES
>REACTOR FUEL ELEMENTS
REACTOR REFLECTORS
REACTOR SAFETY FUZES
REACTOR SAFETY SYSTEMS
REACTOR START-UP SOURCES
THERMAL COLUMN

REACTOR THEORY
18 11
NT NEUTRON TRANSPORT THEORY

REACTORS(ATOMIC)
USE
NUCLEAR REACTORS

REACTORS(ELECTRICAL)
USE
SATURABLE REACTORS

REACTORS(NUCLEAR)
USE
NUCLEAR REACTORS

READERS(FILM)
USE
FILM READERS

READINESS
USE
OPERATIONAL READINESS

READING
05 10
BT SOCIAL SCIENCES

READING MACHINES
09 02
(DEVICES WHICH CONVERT PRINTED CHARACTERS TO ELECTRICAL SIGNALS FOR INPUT TO DATA PROCESSING EQUIPMENT. FOR DEVICES WHICH PROJECT MICROFILM IMAGES FOR VIEWING, SEE $FILM READERS$.)
BT INPUT-OUTPUT DEVICES

REAL GRASSMAN MANIFOLDS
USE
ALGEBRAIC TOPOLOGY

REAL NUMBERS
12 01
BT MATHEMATICS
>NUMBERS
NT IRRATIONAL NUMBERS
RATIONAL NUMBERS

REAL TIME
14 07
BT TIME

REAL VARIABLES
12 01
UF LINNIK'S LEMMA
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

REAMERS
13 09
BT SMALL TOOLS

REASONING
05 10
BT PSYCHOLOGY
NT DECISION MAKING

RECALL
05 10
BT PSYCHOLOGY
>MEMORY

RECIPROCATING PUMPS
13 11
UF PISTON PUMPS
BT PUMPS

RECIPROCITY INEQUALITIES
USE
INEQUALITIES

RECLAMATION
14 07
RT SALVAGE

RECOIL ATOMS
20 08
(ATOMS THAT HAVE MOMENTUM AS A RESULT OF A COLLISION WITH ANOTHER ATOM OR PARTICLE, OR AS A RESULT OF A RADIOACTIVE DECAY PROCESS.)
BT ATOMS

RECOIL FLUIDS
USE
HYDRAULIC FLUIDS

RECOIL MECHANISMS
19 06
UF COUNTERRECOIL MECHANISMS
SLEIGHS(ORDNANCE)
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT

RECOILLESS GUNS
19 06
UF +RECOILLESS RIFLE NOZZLES
BT ORDNANCE
>GUNS

RECOILLESS RIFLE NOZZLES
USE
NOZZLES
AND
RECOILLESS GUNS

RECOMBINATION RAMJET ENGINES
21 05
BT ENGINES & MOTORS
>RAMJET ENGINES

RECOMBINATION REACTIONS
07 02
UF ATOM RECOMBINATION
ION RECOMBINATION
BT CHEMICAL REACTIONS

RECONNAISSANCE FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

RECONNAISSANCE MISSILES
16 04
BT GUIDED MISSILES

RECONNAISSANCE PLANES
01 03
BT AIRCRAFT
>AIRPLANES
RT AERIAL RECONNAISSANCE

RECONNAISSANCE SATELLITES
22 02
UF SURVEILLANCE SATELLITES
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)
RT AERIAL RECONNAISSANCE

RECORDERS
USE
RECORDING SYSTEMS

RECORDING PAPER
14 03
UF FACSIMILE PAPER
GRAPHITIZED RECORDING PAPER
BT PAPER
NT PHOTOGRAPHIC PAPER

RECORDING SYSTEMS
14 03
UF +BUOYANCY RECORDERS
RECORDERS
NT DEPTH & ROLL RECORDERS
DIGITAL RECORDING SYSTEMS
>ELECTRONIC RECORDING SYSTEMS
PHOTOGRAPHIC RECORDING SYSTEMS

RECORDS
05 02
BT DOCUMENTATION

RECOVERABLE BOOSTER MOTORS
21 08
UF RECOVERABLE BOOSTERS
BT ENGINES & MOTORS
>BOOSTER MOTORS

RECOVERABLE BOOSTERS
USE
RECOVERABLE BOOSTER MOTORS

RECOVERY
14 07

RECOVERY VEHICLES
13 06
RECOVERY OPERATIONS.)
(GROUND TRANSPORTATION DEVICES FOR
UF WRECKERS
BT VEHICLES

RECREATION
05 11
UF AMUSEMENT
GAMES
PLAY
SPORTS
BT SOCIAL SCIENCES

RECRUITING
05 09
UF ENLISTMENT
REENLISTMENT

RECRYSTALLIZATION
07 04
BT CRYSTALLIZATION

RECTANGULAR BODIES
14 09
BT GEOMETRIC FORMS

RECTIFIER NETS
USE
MATHEMATICAL LOGIC

RECTIFIERS
09 05
NT CRYSTAL RECTIFIERS
DRY DISK RECTIFIERS
FULL-WAVE RECTIFIERS
HALF-WAVE RECTIFIERS
SILICON CONTROLLED RECTIFIERS

RECTIFIERS(PHOTOGRAPHY)
14 05
BT PHOTOGRAPHY
>PROJECTION PRINTERS

RECURSION THEORY
USE
MATHEMATICAL LOGIC

RECURSIVE FUNCTIONS
12 01
BT MATHEMATICS
>FUNCTIONS

RED SEA
08 06
BT GEOGRAPHY
>SEAS

REDOX REACTIONS
USE
OXIDATION-REDUCTION REACTIONS

REDUCTION
14 07
UF +AREA RULE
DECREASING

REDUCTION(CHEMISTRY)
07 04
BT CHEMICAL REACTIONS

REDUCTION GEARS
13 09
UF PLANETARY GEARS
BT GEARS

REDUCTION OF AREA(TENSILE TESTING)
11 06
RT TENSILE PROPERTIES

REDUNDANT COMPONENTS
14 04
(BACKUP PARTS OF SYSTEMS NOT NECESSARY FOR EFFICIENT OPERATION BUT AVAILABLE FOR IMMEDIATE USE IN CASE OF MAIN SYSTEM FAILURE.)

REDUVIIDAE
USE
HEMIPTERA

REED VALVES
13 11
BT VALVES

REEFS
08 10
NT CORAL REEFS

REELS
13 09
UF HOSE REELS

REENLISTMENT
USE
RECRUITING

REENTRY AERODYNAMICS
USE
ATMOSPHERE ENTRY

REENTRY VEHICLES
22 02
BT GUIDED MISSILES
>GUIDED MISSILE COMPONENTS

REFINERIES
13 09
UF PETROLEUM REFINERIES
BT INDUSTRIAL PLANTS

REFINING(METALLURGY)
11 06
UF ELECTROLYTIC REFINING
ELECTROREFINING
VACUUM METALLURGY
BT PURIFICATION
SEPARATION
NT DEOXIDATION(METALLURGY)

REFLECTION
20 06
RT DISTORTION

REFLECTIVITY
14 07

REFLECTOMETERS
20 06
BT OPTICAL INSTRUMENTS

REFLECTORS
20 06
NT MIRRORS
>RADAR REFLECTORS
REACTOR REFLECTORS

REFLECTOSCOPES
20 06
(OPTICAL DEVICES FOR PROJECTING IMAGES BY REFLECTED INSTEAD OF TRANSMITTED LIGHT.)
BT OPTICAL EQUIPMENT

REFLEX KLYSTRONS
09 01
BT ELECTRON TUBES
>KLYSTRONS

REFLEX SIGHTS
19 05
BT ORDNANCE
>PERISCOPIC GUN SIGHTS

REFLEXES
06 16
UF +REACTION TIME
BT PHYSIOLOGY
NT CONDITIONED REFLEX
GALVANIC SKIN RESPONSE

REFORESTATION
02 06

REFORMATSKY REACTIONS
USE
CONDENSATION REACTIONS

REFRACTION
14 07
UF BIREFRINGENCE
RT OPTICAL PROPERTIES

REFRACTIVE INDEX
20 06
UF +ATMOSPHERIC REFRACTION INDEX

REFRACTOMETERS
20 06
BT OPTICAL INSTRUMENTS

REFRACTORY COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
>PROTECTIVE TREATMENTS
HEAT-RESISTANT MATERIALS
>REFRACTORY MATERIALS

REFRACTORY MATERIALS
11 07
(NONMETALLIC CERAMIC SUBSTANCES USED AS STRUCTURAL MATERIALS AT HIGH TEMPERATURES. FOR METALS USED IN SIMILAR APPLICATIONS, SEE $HEAT-RESISTANT$ $METALS & ALLOYS$.)
UF FIREBRICK
BT HEAT-RESISTANT MATERIALS
NT CERMETS
PYROLYTIC GRAPHITE
REFRACTORY COATINGS

REFRACTORY METAL ALLOYS
11 06
BT ALLOYS
HEAT-RESISTANT MATERIALS
>HEAT-RESISTANT METALS & ALLOYS
NT IRIDIUM ALLOYS
MOLYBDENUM ALLOYS
NIOBIUM ALLOYS
OSMIUM ALLOYS
RHENIUM ALLOYS
RUTHENIUM ALLOYS
TANTALUM ALLOYS
TUNGSTEN ALLOYS

REFRACTORY METALS
11 06
BT HEAT-RESISTANT MATERIALS
>HEAT-RESISTANT METALS & ALLOYS
METALS
NT IRIDIUM
MOLYBDENUM
NIOBIUM
OSMIUM
PROTACTINIUM
RHENIUM
RUTHENIUM
TANTALUM
TECHNETIUM
TUNGSTEN

REFRIGERANT COMPRESSORS
13 01
BT COMPRESSORS
COOLING & VENTILATING EQUIPMENT

REFRIGERANT CONDENSERS
13 01
BT CONDENSERS(LIQUEFIERS)
COOLING & VENTILATING EQUIPMENT

REFRIGERANTS
11 07
BT COOLANTS

REFRIGERATION SYSTEMS
13 01
BT COOLING & VENTILATING EQUIPMENT

REFUELING
14 07
UF AIRPLANE REFUELING
FUELING AT SEA
REFUELING AT SEA
NT REFUELING IN FLIGHT

REFUELING AT SEA
USE
REFUELING

REFUELING IN FLIGHT
01 02
UF FUELING IN FLIGHT
BT REFUELING

REFUELING PUMPS
13 11
BT FUEL SYSTEMS
>FUEL PUMPS

REFUGEES
05 09
UF EMIGRES
ESCAPEES
EXILES
POLITICAL REFUGEES

REGENERATION
06 16
BT PHYSIOLOGY

REGENERATIVE COOLING
13 01
BT COOLING

REGENERATIVE HEAT EXCHANGERS
USE
HEAT EXCHANGERS

REHABILITATION
05 09

REINFORCED CONCRETE
11 02
BT CONCRETE
RT REINFORCING MATERIALS

REINFORCED FLANGES
USE
FLANGES

REINFORCING MATERIALS
13 13
UF CONCRETE REINFORCEMENT
RT REINFORCED CONCRETE

RELATIVITY THEORY
20 10
NT MASS-ENERGY RELATION

RELAXATION OSCILLATORS
09 05
UF FLIP-FLOPS
MULTIVIBRATORS
BT OSCILLATORS

RELAXATION(PHYSIOLOGY)
06 16
UF +DILATION
BT PHYSIOLOGY

RELAXATION TIME
14 07
(THE TIME-MEASURABLE APPROACH TO EQUILIBRIUM, FREQUENTLY EXPONENTIAL, IN RESPONSE TO AN ABRUPT CHANGE OF FORCES IN MATERIAL PHENOMENA.)

RELAYS
09 01
NT ELECTRIC RELAYS
ELECTRONIC RELAYS
POLARIZED RELAYS
TIME-DELAY FUZES
TIME-DELAY RELAYS
RT RADIO RELAY SYSTEMS

RELEASE MECHANISMS
14 07
UF +BOMB SHACKLE RELEASES
+CHAFF DISPENSERS

RELEASE MECHANISMS(PAD)
USE
EXPLOSIVE ACTUATORS

RELIABILITY
14 04
NT RELIABILITY(ELECTRONICS)

RELIABILITY(ELECTRONICS)
14 04
BT RELIABILITY

RELIGION
05 06
UF THEOLOGY
BT SOCIAL SCIENCES

RELUCTANCE
USE
ELECTROMAGNETIC PROPERTIES

REMOTE CONTROL SYSTEMS
14 07
BT CONTROL SYSTEMS
RT COMMAND & CONTROL SYSTEMS

REMOTE-CONTROLLED BOMBS
USE
GUIDED BOMBS

REMOVER CARTRIDGES
USE
CARTRIDGES(PAD)

REMOVERS(PAD)
USE
EXPLOSIVE ACTUATORS

RENDEZVOUS GUIDANCE
17 07
BT GUIDANCE

RENDEZVOUS SPACECRAFT
22 02
UF SATELLITE RENDEZVOUS VEHICLES
SPACE FERRY VEHICLES
BT SPACECRAFT

RENDEZVOUS TRAJECTORIES
22 03
BT TRAJECTORIES

RENEWAL PROCESS
USE
STATISTICAL PROCESSES

RENEWAL THEOREM
USE
PROBABILITY

REPAIR
USE
MAINTENANCE

REPAIR SHIPS
USE
TENDERS(VESSELS)

REPELLENTS(FISH)
USE
FISH REPELLENTS

REPELLENTS(INSECT)
USE
INSECT REPELLENTS

REPLACEMENT THEORY
15 05
BT ENGINEERING
>INVENTORY CONTROL

REPORTS
05 02
UF SCIENTIFIC REPORTS
BT DOCUMENTATION

REPRESENTATION(MATHEMATICS)
USE
CONFORMAL MAPPING

REPRODUCTION
14 07

REPRODUCTION(PHYSIOLOGY)
06 16
BT PHYSIOLOGY
NT BIRTH
FERTILITY
PREGNANCY

REPRODUCTIVE SYSTEM
06 16
UF ARTIFICIAL INSEMINATION
+COLPOTOMY
SPERMATOGENESIS
UTERUS
VAGINA
BT ANATOMY
NT >SEX GLANDS

REPTILES
06 03
UF CHELONIA
LIZARDS
SAURIANS
SNAKES
TURTLES
BT ANIMALS
>VERTEBRATES

RESCUE BEACONS
06 07
BT NAVIGATION
>BEACONS
NT AIR-SEA RESCUE BEACONS

RESCUE KITS
06 07

RESCUES
06 07
NT >SEA RESCUES

RESEARCH PLANES
01 03
BT AIRCRAFT
>AIRPLANES

RESEARCH PROGRAM ADMINISTRATION
05 01
RT SCIENTIFIC RESEARCH

RESEARCH REACTORS
18 13
UF +WATER BOILER REACTORS
BT NUCLEAR REACTORS

RESERPINE
06 15
BT ALKALOIDS
>RAUWOLFIA ALKALOIDS

RESERVE
USE
ARMED FORCES RESERVES

RESERVOIRS(CIVIL ENGINEERING)
USE
DAMS

RESERVOIRS(HYDRAULIC)
USE
HYDRAULIC ACCUMULATORS

RESERVOIRS(PNEUMATIC)
USE
PNEUMATIC DEVICES

RESINS
USE
PLASTICS

RESINTERING
13 08
BT SINTERING

RESISTANCE(BIOLOGICAL)
06 03
RT IMMUNITY

RESISTANCE(ELECTRICAL)
20 03
UF ELECTRICAL RESISTANCE
RESISTIVITY
BT ELECTRICAL PROPERTIES
>ELECTRICAL IMPEDANCE

RESISTANCE(PHYSIOLOGY)
USE
TOLERANCES(PHYSIOLOGY)

RESISTANCE SINTERING
USE
SINTERING

RESISTANCE THERMOMETERS
14 02
BT METERS
>THERMOMETERS

RESISTANCE WELDING
13 08
BT JOINING
>WELDING

RESISTIVITY
USE
RESISTANCE(ELECTRICAL)

RESISTORS
09 01
UF +PRINTED RESISTORS
NT CARBON RESISTORS
FIXED RESISTORS
GLASS RESISTORS
>VARIABLE RESISTORS

RESNATRONS
09 01
BT ELECTRON TUBES

RESOLUTION
20 06

RESONANCE
14 07
BT MOTION

RESONANCE ABSORPTION
20 08
UF +RADIOFREQUENCY RESONANCE ABSORPTION
RT ABSORPTION SPECTRUM

RESONANCE ESCAPE PROBABILITY
18 11
BT REACTOR LATTICE PARAMETERS

RESONANCE SCATTERING
20 08
BT NUCLEAR SCATTERING

RESONANT FREQUENCY
14 07
UF NATURAL FREQUENCY
RINGING FREQUENCY
BT FREQUENCY

RESONATORS
09 01
NT CAVITY RESONATORS
QUARTZ RESONATORS

RESORCINOL
07 03
BT PHENOLS

RESPIRATION
06 16
UF BREATHING
+DYSPNEA
POLYPNEA
+RESPIROMETERS
BT PHYSIOLOGY
NT ARTIFICIAL RESPIRATION
PRESSURE BREATHING

RESPIRATORS
06 11
UF ARTIFICIAL LUNGS

RESPIRATORY DISEASES
06 05
BT DISEASES

RESPIRATORY SYSTEM
06 16
UF +BRONCHIESTASIS
BT ANATOMY
NT BRONCHI

LUNGS
NOSE
PARANASAL SINUSES
THROAT
TRACHEA

RESPIRATORY VIRUSES
USE
VIRUSES

RESPIROMETERS
USE
METERS
AND
RESPIRATION

RESPONSE
14 07
(A QUANTITATIVE EXPRESSION OF THE OUTPUT OF A DEVICE OR SYSTEM AS A FUNCTION OF THE INPUT.)

RESPONSE(PSYCHOLOGY)
USE
REACTION(PSYCHOLOGY)

RESPONSE SURFACES
USE
COMBINATORIAL ANALYSIS

RESTRICTED OCCUPANCY
USE
PROBABILITY

RESUSCITATION
USE
ARTIFICIAL RESPIRATION

RETARDING-FIELD OSCILLATORS
09 05
BT OSCILLATORS
>RADIOFREQUENCY OSCILLATORS

RETENTION
05 10
BT PSYCHOLOGY
>MEMORY

RETICLES
20 06
BT OPTICAL EQUIPMENT COMPONENTS

RETICULO-ENDOTHELIAL SYSTEM
06 16
UF +HODGKIN'S DISEASE
PHAGOCYTOSIS
BT ANATOMY
>HEMOPOIETIC SYSTEM
TISSUES(BIOLOGY)

RETICULOCYTES
USE
ERYTHROCYTES

RETINA
06 16
BT ANATOMY
>EYE

RETINENE
USE
EYE PIGMENTS

RETRAINING
05 09
BT TRAINING

RETRO ROCKETS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

REVERSE FLOW
USE
SECONDARY FLOW

REVERSE THRUST
USE
THRUST REVERSE

REVIEWS
05 02
BT DOCUMENTATION
NT STATE-OF-THE-ART REVIEWS

REVOLVERS
USE
PISTOLS

REYNOLDS NUMBER
20 04
UF REYNOLDS NUMBER EFFECTS
BT FLUID DYNAMIC PROPERTIES

REYNOLDS NUMBER EFFECTS
USE
REYNOLDS NUMBER

RFI
USE
RADIOFREQUENCY INTERFERENCE

RH BLOOD FACTORS
USE
BLOOD GROUPS

RH INCOMPATIBILITY
06 05
BT DISEASES
>BLOOD GROUP DISORDERS

RHENIDES
USE
RHENIUM ALLOYS

RHENIUM
07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

RHENIUM ALLOYS
11 06
UF RHENIDES
BT ALLOYS
>REFRACTORY METAL ALLOYS

RHENIUM COMPOUNDS
07 02

RHEOLOGY
20 15
RT FLUID FLOW
VISCOSITY

RHEOSTATS
USE
VARIABLE RESISTORS

RHEUMATIC DISEASES
06 05
UF ARTHRITIS
RHEUMATIC FEVER
RHEUMATISM
BT DISEASES
>CARDIOVASCULAR DISEASES

RHEUMATIC FEVER
USE
RHEUMATIC DISEASES

RHEUMATISM
USE
RHEUMATIC DISEASES

RHIZOPODA
06 13
BT ANIMALS
>PROTOZOA
NT >AMOEBINA
FORAMINIFERA

RHODE ISLAND
08 06
BT GEOGRAPHY
>UNITED STATES

RHODIUM
07 02
BT METALS
>TRANSITION ELEMENTS

RHODIUM ALLOYS
11 06
BT ALLOYS

RHODIUM COMPOUNDS
07 02

RHODOPHYTA
USE
ALGAE

RHODOPSIN
USE
EYE PIGMENTS

RHYNCOPHYLLINE
USE
ALKALOIDS

RHYTHM(BIOLOGY)
06 16
UF BIOLOGICAL CLOCKS
BREEDING CYCLES

RIBBON PARACHUTES
01 03
BT PARACHUTES

RIBOFLAVIN
USE
VITAMIN B COMPLEX

RIBONUCLEASE
06 01
BT ENZYMES
>NUCLEOTIDYL TRANSFERASES

RIBONUCLEIC ACIDS
06 01
UF RNA
BT ACIDS
>NUCLEIC ACIDS

RIBOSE
06 01
BT CARBOHYDRATES
>PENTOSES

RIBOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

RIBOSOMES
06 16
BT CYTOLOGY
>CYTOPLASM

RIBS
USE
THORAX

RIBULOSE
USE
PENTOSES

RICATTI'S EQUATION
USE
DIFFERENTIAL EQUATIONS

RICE
USE
CEREALS

RICHARDSON'S METHOD
USE
NUMERICAL METHODS AND PROCEDURES

RICIN
06 01
BT PROTEINS
>GLOBULINS

RICKETS
USE
DEFICIENCY DISEASES

RICKETTSIA
06 13
UF +TYPHUS FEVER
+TYPHUS VACCINE
BT MICROORGANISMS
RICKETTSIACEAE
NT RICKETTSIA AKARI
RICKETTSIA PROWAZEKI
RICKETTSIA RICKETTSII
RICKETTSIA TSUTSUGAMUSHI
RICKETTSIA TYPHI

RICKETTSIA AKARI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA PROWAZEKI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA RICKETTSII
06 13
UF +ROCKY MOUNTAIN SPOTTED FEVER
+SPOTTED FEVER
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA TSUTSUGAMUSHI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA TYPHI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIACEAE
06 13
NT >COXIELLA
>RICKETTSIA

RICKETTSIALES
06 13
(SPECIFIC ORGANISM NAMES ARE USED IN
COMBINATION WITH $DISEASES$ TO DESCRIBE
SPECIFIC RICKETTSIAL DISEASES.)

RIEMANN INVARIANTS
USE
PARTIAL DIFFERENTIAL EQUATIONS

RIEMANN SURFACES
USE
COMPLEX VARIABLES

RIEMANNIAN SPACE
USE
ALGEBRAIC TOPOLOGY

RIEMANN'S FUNCTIONAL EQUATION
USE
EQUATIONS

RIESZ INTEGRALS
USE
INTEGRALS

RIESZ TRANSFORM
USE
SERIES

RIFLE GRENADE LAUNCHERS
19 06
BT ORDNANCE
>GUNS

RIFLE GRENADES
USE
GRENADES

RIFLES
19 06
BT ORDNANCE
>SMALL ARMS
NT SPOTTING RIFLES
RT BAYONETS

RIFLING
19 06
BT ORDNANCE
>GUN BARRELS

RIFT VALLEY FEVER VIRUS
06 13
BT MICROORGANISMS
>ARBOVIRUSES

RINDERPEST VACCINE
USE
RINDERPEST VIRUS
AND
VACCINES

RINDERPEST VIRUS
06 13
UF +RINDERPEST VACCINE
BT MICROORGANISMS
>VIRUSES

RING DOMAINS
USE
ALGEBRA

RING FUNCTIONS
USE
FUNCTIONS

RING WINGS
01 03
UF ANNULAR WINGS
BT AERODYNAMIC CONFIGURATIONS
>WINGS

RINGING FREQUENCY
USE
RESONANT FREQUENCY

RINGS
14 09
UF CIRCLES
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION

RINGS(MATHEMATICS)
12 01

RIOMETERS
14 02

RIOT CONTROL AGENTS
USE
NON-LETHAL AGENTS

RISK THEORY
USE
PROBABILITY

RIVER CURRENTS
08 08

RIVER MODELS
USE
HYDRAULIC MODELS

RIVERS
08 08
BT GEOGRAPHY
NT POTOMAC RIVER
YORK RIVER

RIVETED JOINTS
13 05
BT JOINTS

RIVETING HAMMERS
13 09
BT SMALL TOOLS
>HAMMERS

RIVETS
13 05
BT MECHANICAL FASTENERS
>LOCKING FASTENER DEVICES

RNA
USE
RIBONUCLEIC ACIDS

ROAD-BUILDING EQUIPMENT
13 03
UF ROAD SANDERS

ROAD SANDERS
USE
ROAD-BUILDING EQUIPMENT

ROADS
13 02

ROADWHEELS
13 06
UF BOGIE WHEELS
BT VEHICLE CHASSIS COMPONENTS

ROBBINS-MONRO PROCESS
USE
STATISTICAL PROCESSES

ROCK FORMING MINERALS
08 07
BT MINERALS
NT BERYL
CALCITE
FELDSPAR
GARNET
>GRAPHITE
MAGNETITE
MICA
QUARTZ
RUTILE
SPINELS
TALC
TOURMALINE

ROCK(GEOLOGY)
08 07
UF STONES
NT BOULDERS
>IGNEOUS ROCK
METAMORPHIC ROCK
>SEDIMENTARY ROCK

ROCK SALT
08 07
UF HALITE
SALT DOMES
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK

ROCK SLIDES
USE
AVALANCHES

ROCKET ANTENNAS
09 05
BT ANTENNAS
ROCKET COMPONENTS

ROCKET ARMING UNITS
USE
ARMING DEVICES
AND
ROCKET FUZES

ROCKET ASSISTED PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES

ROCKET CASES
19 07
UF +BOOSTER ROCKET CASES

ROCKET CHARGES
USE
ROCKET PROPELLANT GRAINS

ROCKET CLOSURE CUPS
USE
NOZZLE CLOSURES

ROCKET COMPONENTS
19 07
NT ROCKET ANTENNAS
ROCKET FUZES
ROCKET HEADS
ROCKET NOSES

ROCKET ENGINES
USE
ROCKET MOTORS

ROCKET FLARES
19 01
UF TARGET ROCKET FLARES
BT PYROTECHNICS
>FLARES

ROCKET FUZES
19 01
UF +AUXILIARY DETONATING PROJECTILE FUZES
+AUXILIARY DETONATING ROCKET FUZES
+BASE DETONATING ROCKET FUZES
+NOSE ROCKET FUZES
+POINT-DETONATING ROCKET FUZES
+ROCKET ARMING UNITS
BT ORDNANCE
>FUZES(ORDNANCE)
ROCKET COMPONENTS

ROCKET GRAINS
USE
ROCKET PROPELLANT GRAINS

ROCKET GRENADES
USE
ANTITANK AMMUNITION
AND
ROCKETS

ROCKET HEADS
19 07
UF +ANTITANK ROCKET HEADS
BT ROCKET COMPONENTS
>WARHEADS

ROCKET HELICOPTER ROTORS
USE
JET HELICOPTER ROTORS

ROCKET IGNITERS
19 07
UF ROCKET MOTOR IGNITION SYSTEMS
BT ORDNANCE
>IGNITERS

ROCKET LABORATORIES
14 02
BT LABORATORIES

ROCKET LAUNCHERS
19 07
UF +AIRCRAFT ROCKET LAUNCHERS
+AUTOMATIC ROCKET LAUNCHERS
BT ORDNANCE
>PROJECTORS(ORDNANCE)

ROCKET MODELS
14 02
BT MODELS(SIMULATIONS)

ROCKET MOTOR CLUSTERS
USE
ENGINE CLUSTERS

ROCKET MOTOR IGNITION SYSTEMS
USE
ROCKET IGNITERS

ROCKET MOTOR MISALIGNMENT
USE
MISALIGNMENT
AND
ROCKET MOTORS

ROCKET MOTOR NOISE
20 01
BT NOISE
>ENGINE NOISE

ROCKET MOTOR NOZZLES
21 08
BT ENGINE STRUCTURES
>EXHAUST NOZZLES

ROCKET MOTORS
21 08
UF ROCKET ENGINES
+ROCKET MOTOR MISALIGNMENT
BT ENGINES & MOTORS
NT >BOOSTER MOTORS
CONTROLLABLE-THRUST ROCKET MOTORS
DUAL-THRUST ROCKET MOTORS
DUCTED ROCKETS
FOURTH-STAGE MOTORS
HYBRID ROCKETS
JATOS
MOVABLE ROCKET MOTORS
RETRO ROCKETS
ROCKET MOTORS(HYBRID PROPELLANT)
ROCKET MOTORS(LIQUID PROPELLANT)
ROCKET MOTORS(SOLID PROPELLANT)
ROCKET MOTORS(THIXOTROPIC PROPELLANT)
SECOND-STAGE MOTORS
SEGMENTED ROCKET MOTORS
SOLAR ROCKETS
SUSTAINER MOTORS
THIRD-STAGE MOTORS
VERNIER ROCKET MOTORS

ROCKET MOTORS(HYBRID PROPELLANT)
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET MOTORS(LIQUID PROPELLANT)
21 08.1
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET MOTORS(SOLID PROPELLANT)
21 08.2
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET MOTORS(THIXOTROPIC PROPELLANT)
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET NOSES
19 07
BT ROCKET COMPONENTS

ROCKET PLANES
01 03
UF +PILOTED ROCKETS
BT AIRCRAFT
>AIRPLANES

ROCKET PROPELLANT GRAINS
21 09.2
UF GRAINS(ROCKET PROPELLANT)
ROCKET CHARGES
ROCKET GRAINS
BT EXPLOSIVE MATERIALS
>PROPELLANT GRAINS
>SOLID ROCKET PROPELLANTS

ROCKET PROPELLANTS
21 09
BT EXPLOSIVE MATERIALS
>PROPELLANTS
NT BIPROPELLANTS
GASEOUS ROCKET PROPELLANTS
HYBRID ROCKET PROPELLANTS
HYPERGOLIC ROCKET PROPELLANTS
>LIQUID ROCKET PROPELLANTS
>SOLID ROCKET PROPELLANTS
THIXOTROPIC ROCKET PROPELLANTS

ROCKET-PROPELLED SLEDS
14 02
UF TRACK TEST VEHICLES
BT TEST VEHICLES

ROCKET PROPULSION
21 08
BT PROPULSION

ROCKET RESEARCH
14 06
BT SCIENTIFIC RESEARCH

ROCKET SIGHTS
19 05
BT ORDNANCE
>SIGHTS

ROCKET TARGETS
17 11
BT TARGETS

ROCKET TEST VEHICLES
USE
ROCKETS
AND
TEST VEHICLES

ROCKET TOSSING
19 05

ROCKET TRAJECTORIES
19 04
UF +UNDERWATER ROCKET TRAJECTORIES
BT TRAJECTORIES

ROCKETS
19 07
(UNMANNED, SELF-PROPELLED VEHICLES, WITH OR WITHOUT A WARHEAD, WHOSE TRAJECTORY OR COURSE CANNOT BE ALTERED AFTER LAUNCH.)
UF +AIRCRAFT ROCKETS
+ANTIAIRCRAFT ROCKETS
+ANTITANK AIRCRAFT ROCKETS
+ANTITANK ROCKETS
+AT ROCKETS
+BAZOOKAS
+INCENDIARY ROCKETS
+PRACTICE ROCKETS
+ROCKET GRENADES
+ROCKET TEST VEHICLES
+SMOKE ROCKETS
+SPIN-STABILIZED ROCKETS
NT ARTILLERY ROCKETS
SOUNDING ROCKETS
UNDERWATER ROCKETS
WINDOW ROCKETS

ROCKY MOUNTAIN SPOTTED FEVER
USE
DISEASES
AND
RICKETTSIA RICKETTSII

RODENTICIDES
06 06
UF RAT POISON
BT PESTICIDES

RODENTS
06 03
UF DIPODOMYS
KANGAROO RATS
MUSKRATS
SQUIRRELS
BT ANIMALS
>MAMMALS
NT GUINEA PIGS
HAMSTERS
MICE
RATS

RODS
14 09
UF BARS
BT STRUCTURAL PARTS

ROENTGEN RAYS
USE
X RAYS

ROLL
20 11
UF LATERAL STABILITY
BT MOTION

ROLLER BEARINGS
13 09
UF NEEDLE BEARINGS
BT BEARINGS
>ANTIFRICTION BEARINGS

ROLLING CONTACT BEARINGS
USE
ANTIFRICTION BEARINGS

ROLLING(METALLURGY)
13 08
UF COLD-ROLLING
CROSS-ROLLING
HOT-ROLLING
WARM-ROLLING
BT MATERIAL FORMING
>MECHANICAL WORKING

ROLLING MILLS
13 09
BT INDUSTRIAL PLANTS

ROOFS
13 13

ROOK POLYNOMIALS
USE
POLYNOMIALS

ROPE
USE
CORDAGE

RORSCHACH TEST
USE
PROJECTIVE TECHNIQUES

ROTABLE DESIGNS
USE
COMBINATORIAL ANALYSIS

ROTAFOIL PARACHUTES
USE
ROTORCHUTES

ROTARY COMPRESSORS
13 07
BT COMPRESSORS

ROTARY INVERTERS
10 02
BT POWER EQUIPMENT

ROTARY PUMPS
13 11
BT PUMPS

ROTARY SEALS
11 01
BT SEALS

ROTARY SHUTTERS
USE
CAMERA SHUTTERS

ROTARY SWITCHES
09 01
BT ELECTRIC SWITCHES

ROTARY VALVES
[illegible]
BT VALVES

ROTARY WINGS
01 03
UF ROTORS(ROTARY WING)
BT AERODYNAMIC CONFIGURATIONS
>WINGS
NT AUTOGYRO ROTORS
>HELICOPTER ROTORS

ROTATING BANDS
19 01
UF BANDS(PROJECTILES)
OBTURATING BANDS
BT ORDNANCE
>AMMUNITION COMPONENTS

ROTATING-DRUM CAMERAS
14 05
BT PHOTOGRAPHY
>HIGH-SPEED CAMERAS

ROTATING-MIRROR CAMERAS
14 05
BT PHOTOGRAPHY
>HIGH-SPEED CAMERAS

ROTATING-PRISM CAMERAS
14 05
BT PHOTOGRAPHY
>HIGH-SPEED CAMERAS

ROTATION
20 15
BT MOTION
NT AUTOROTATION
SPIN

ROTATIONAL FLOW
USE
VORTICES

ROTOR ATTITUDE INDICATORS
USE
ATTITUDE INDICATORS

ROTOR BLADES(ROTARY WINGS)
01 03
UF AUTOGYRO ROTOR BLADES
HELICOPTER BLADES
BT AERODYNAMIC CONFIGURATIONS
>BLADE AIRFOILS

ROTOR BLADES(TURBOMACHINERY)
10 01
UF TURBOSUPERCHARGER BLADES
NT >COMPRESSOR BLADES
>TURBINE BLADES

ROTORCHUTES
01 03
UF ROTAFOIL PARACHUTES
BT PARACHUTES

ROTORS(IMPELLERS)
USE
IMPELLERS

ROTORS(ROTARY WING)
USE
ROTARY WINGS

ROUGHNESS
14 07

ROUND WORMS
USE
NEMATODES

ROUNDS COUNTERS
19 06
UF ACTUATION COUNTERS
COUNTERS(GUN ACTUATION)
GUN ACTUATION COUNTERS
ROUNDS-LEFT INDICATORS
BT ORDNANCE
>GUN COMPONENTS

ROUNDS-LEFT INDICATORS
USE
ROUNDS COUNTERS

RUBBER
11 10
(NATURAL RUBBER, LATEX, AND ITS
VULCANIZATES AND PRODUCTS.)
UF NATURAL RUBBER
RUBBER LATEX
BT ELASTOMERS

RUBBER ADHESIVES
11 01
BT ADHESIVES

RUBBER BOATS
13 10
BT BOATS

RUBBER COATINGS
11 03
BT FINISHES & FINISHING
>ORGANIC COATINGS

RUBBER GASKETS
11 01
BT SEALS
>GASKETS

RUBBER GLOVES
06 17
BT CLOTHING
>GLOVES

RUBBER LATEX
USE
RUBBER

RUBBER SEALS
11 01
BT SEALS

RUBBER STAMPS
USE
OFFICE EQUIPMENT & SUPPLIES

RUBELLA
06 13
BT MICROORGANISMS
>MEASLES VIRUSES

RUBIDIUM
07 02
BT METALS
>ALKALI METALS

RUBIDIUM COMPOUNDS
07 02
BT ALKALI METAL COMPOUNDS

RUBY
08 07
BT ORES(NONMETALLIC)
>CORUNDUM
MINERALS
>GEMS(MINERALS)
MINERAL PRODUCTS

R ODER TABS
USE
TRIM TABS

RUDDERS(AERIAL)
USE
AERIAL RUDDERS

RUDDERS(MARINE)
USE
MARINE RUDDERS

RUGS
USE
FLOOR COVERINGS

RUMANIA
08 06
BT GEOGRAPHY
>EASTERN EUROPE

RUNGE KUTTA METHOD
USE
NUMERICAL METHODS AND PROCEDURES

RUNWAY LIGHTS
USE
MARKER LIGHTS
AND
RUNWAYS

RUNWAYS
01 05
UF +RUNWAY LIGHTS
BT TERMINAL FLIGHT FACILITIES
>LANDING FIELDS

RUPTURE
20 11
UF BURST
BT PHYSICAL PROPERTIES
>FAILURE(MECHANICS)

RURAL AREAS
08 06
UF AGRICULTURAL AREAS
COUNTRY AREAS
BT SOCIAL SCIENCES
>SOCIOLOGY

RUSSIA
USE
USSR

RUSSIAN LANGUAGE
05 07
BT SOCIAL SCIENCES
>LANGUAGE

RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

RUSTS(MICROORGANISMS)
06 03
UF UREDINALES
BT MICROORGANISMS
>BASIDIOMYCETES
NT PUCCINIA(RUSTS)

RUTHENATES
07 02

RUTHENIUM
07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

RUTHENIUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

RUTHENIUM COMPOUNDS
07 02

RUTILE
08 07
BT MINERALS
>ROCK FORMING MINERALS

RUTIN
USE
VITAMIN P

RYANODINE
USE
ALKALOIDS

RYUKYU ISLANDS
08 06
BT GEOGRAPHY
>FAR EAST
>PACIFIC OCEAN ISLANDS

S BAND
14 08
(1550 TO 5200 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY

S-HETEROCYCLIC COMPOUNDS
07 03

S-MATRIX
12 01
BT MATHEMATICS
>OPERATORS(MATHEMATICS)

SABOT PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES

SABOTAGE
15 07

SACCHARIC ACID
USE
SUGAR ACIDS

SACCHARIDE PHOSPHATES
06 01
UF FRUCTOSE PHOSPHATES
GLUCOSE PHOSPHATES
LACTOSE PHOSPHATES
PENTOSE PHOSPHATES
RIBOSE PHOSPHATES
TRIOSE PHOSPHATES
XYLOSE PHOSPHATE

SACCHARIDES
USE
CARBOHYDRATES

SACCHROMYCES
06 03
BT MICROORGANISMS
>ASCOMYCETES

SADDLE POINT METHOD
12 01
UF STEEPEST DESCENT METHOD

SAFES
USE
OFFICE EQUIPMENT & SUPPLIES

SAFETY
13 12
UF SAFETY ENGINEERING
SAFETY MEASURES
NT AVIATION SAFETY
FIRE SAFETY
GUIDED MISSILE SAFETY
RT DAMAGE CONTROL
WARNING SYSTEMS

SAFETY BELTS
USE
SAFETY HARNESS

SAFETY DEVICES
13 12
UF +CLOCK STARTER MECHANISMS
NT FIRF ALARM SYSTEMS
REACTOR SAFETY SYSTEMS
SAFETY HARNESS
RT MARINF SAFETY EQUIPMENT

SAFETY ENGINEERING
USE
SAFETY

SAFETY FUSE
19 01
(A FLEXIBLE TUBE WITH A POWDER CORE
THAT CONVEYS FIRE TO A DETONATOR.
FOR A FUSE WITH A HIGH-EXPLOSIVE CORE,
SEE $DETONATING CORD$.)
UF BICKFORD FUSE
TIME BLASTING FUSE

SAFETY FUSE LIGHTERS
USE
FUSE LIGHTERS

SAFETY HARNESS
13 12
UF SAFETY BELTS
BT SAFETY DEVICES

SAFETY MEASURES
USE
SAFETY

SAFETY TILES
USE
DECK SAFETY EQUIPMENT

SAFETY VALVES
13 11
BT VALVES
RT VENTS

SAHARAN AFRICA
08 06
BT GEOGRAPHY
>AFRICA

SAILORS
USE
NAVAL PERSONNEL

SAILPLANES
USE
GLIDERS

SAINT LOUIS ENCEPHALITIS VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

SALAMANDERS
USE
AMPHIBIANS

SALARIES
USE
WAGES

SALICYLATES
07 03

PRECEDING PAGE BLANK-NOT FILMED

SALICYLIC ACIDS
06 15
UF ASPIRIN

SALINITY
07 02
BT CHEMICAL PROPERTIES

SALINOMETERS
14 02
UF +RADIOFREQUENCY SALINOMETERS
BT METERS

SALIVA
06 16
BT ANATOMY
>BODY FLUIDS

SALIVARY AMYLASE
USE
GLYCOSIDE HYDROLASES

SALIVARY GLANDS
06 16
UF PAROTID GLANDS
SUBLINGUAL GLANDS
SUBMAXILLARY GLANDS
BT ANATOMY
>GLANDS
>MOUTH

SALMON
USE
FISHES

SALMONELLA
06 13
UF EBERTHELLA
+SALMONELLA INFECTIONS
+TYPHOID
+TYPHOID VACCINE
BT MICROORGANISMS
>ENTEROBACTERIACEAE
RT SALMONELLA TYPHOSA

SALMONELLA INFECTIONS
USE
DISEASES
AND
SALMONELLA

SALMONELLA TYPHOSA
06 13
BT MICROORGANISMS
>SALMONELLA

SALT DOMES
USE
ROCK SALT

SALT SPRAY TESTS
14 02
BT TESTS
>ENVIRONMENTAL TESTS

SALT WATER SOAPS
USE
SOAPS

SALTS
07 04

SALVAGE
13 10
RT RECLAMATION

SALVES
USE
OINTMENTS

SAMARIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

SAMARIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

SAMPLERS
14 07
UF IMPINGERS
SAMPLING APPARATUS
RT DETECTORS
TEST EQUIPMENT

SAMPLING
12 01
UF LIEBERMAN-SOLOMON MULTILEVEL SAMPLING PLAN
POISSON SAMPLING
BT MATHEMATICS
>STATISTICAL ANALYSIS
RT COLLECTING METHODS
COUNTING METHODS

SAMPLING APPARATUS
USE
SAMPLERS

SAN DIEGO BAY
08 06
BT GEOGRAPHY
>BAYS

SAN FRANCISCO BAY
08 06
BT GEOGRAPHY
>BAYS

SAND
08 07
BT ORES(NONMETALLIC)
ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

SAND CASTING
USE
CASTING

SANDBLASTING
USE
ABRASIVE BLASTING

SANDERS
USE
GRINDERS

SANDSTONE
08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK

SANDWICH CONSTRUCTION
13 13
UF +HONEYCOMB CONSTRUCTION

SANDWICH PANELS
13 13
BT STRUCTURAL PARTS
>PANELS(STRUCTURAL)

SANITARY ENGINEERING
13 02
BT ENGINEERING
RT DISPOSAL

SANTA BARBARA ISLANDS
08 06
BT GEOGRAPHY
>CALIFORNIA
>PACIFIC OCEAN ISLANDS

SAP BOMBS
USE
ARMOR PIERCING AMMUNITION
AND
BOMBS

SAPONINS
USE
GLYCOSIDES

SAPPHIRES
08 07
BT ORES(NONMETALLIC)
>CORUNDUM
MINERALS
>GEMS(MINERALS)
MINERAL PRODUCTS

SARCINA
06 13
BT MICROORGANISMS
>MICROCOCCACEAE
NT SARCINA LUTEA

SARCINA LUTEA
06 13
BT MICROORGANISMS
>SARCINA

SARCOMA
USE
CANCER

SARDINIA
08 06
BT GEOGRAPHY
>MEDITERRANEAN SEA ISLANDS

SARIN
15 02
BT CHEMICAL WARFARE AGENTS
>G AGENTS

SASKATCHEWAN
08 06
BT GEOGRAPHY
>CANADA

SATELLITE ANTENNAS
09 05
BT ANTENNAS

SATELLITE ATTITUDE
22 01

SATELLITE NETWORKS
22 02
BT NETWORKS

SATELLITE RENDEZVOUS VEHICLES
USE
RENDEZVOUS SPACECRAFT

SATELLITE TRACKING SYSTEMS
17 11
BT TRACKING

SATELLITE VEHICLES
USE
SATELLITES(ARTIFICIAL)

SATELLITES(ARTIFICIAL)
22 02
UF ARTIFICIAL SATELLITES
SATELLITE VEHICLES
BT SPACECRAFT
NT COMMUNICATION SATELLITES(ACTIVE)
COMMUNICATION SATELLITES(PASSIVE)
LUNAR SATELLITES
MANEUVERING SATELLITES
METEOROLOGICAL SATELLITES
>MILITARY SATELLITES
NAVIGATION SATELLITES
RECONNAISSANCE SATELLITES
SCIENTIFIC SATELLITES
SOLAR SATELLITES
SYNCHRONOUS SATELLITES

SATURABLE-CORE REACTORS
USE
SATURABLE REACTORS

SATURABLE REACTORS
09 01
UF REACTORS(ELECTRICAL)
SATURABLE TRANSFORMERS
SATURABLE-CORE REACTORS

SATURABLE TRANSFORMERS
USE
SATURABLE REACTORS

SATURN(PLANET)
03 01
BT PLANETS

SAUDI ARABIA
08 06
BT GEOGRAPHY
>ARABIA

SAURIANS
USE
REPTILES

SAW BLADES
13 09
UF HACKSAW BLADES
BT SMALL TOOLS

SAWS
13 09
UF BAND SAWS

HAND SAWS
POWER SAWS
BT SMALL TOOLS

SC
USE
SUBMARINE CHASERS

SCALE
14 07

SCALE THEORY
USE
STATISTICAL ANALYSIS

SCALERS
09 05
UF SCALING CIRCUITS

SCALES(WEIGHING)
USE
BALANCES

SCALING CIRCUITS
USE
SCALERS

SCALING HAMMERS
USE
CHIPPING HAMMERS

SCALING(PSYCHOLOGY)
USE
PSYCHOMETRICS

SCANDIUM
07 02
BT METALS
>TRANSITION ELEMENTS

SCANDIUM COMPOUNDS
07 02

SCANNERS
USE
SCANNING

SCANNING
14 07
UF SCANNERS
NT INFRARED SCANNING
MECHANICAL SCANNING
OPTICAL SCANNING
RADAR SCANNING
RADIO SCANNING
SCANNING SONAR
TRACK-WHILE-SCAN
RT PANORAMIC SCANNERS

SCANNING SONAR
17 01
BT SCANNING
SONAR

SCARLET FEVER
USE
DISEASES
AND
STREPTOCOCCUS

SCATTER BOMBING
USE
AREA BOMBING

SCATTERING
14 07
(RANDOM DISPERSION OVER A COMPARITIVELY WIDE AREA, AS OF AEROSOL PARTICLES, AMMUNITION FRAGMENTS, OR BEAMS OF RADIATION. FOR THE PROCESS OF INTERMINGLING OF MOLECULES AS THE RESULT OF THERMAL AGITATION OR DIFFERENCES IN CONCENTRATION, SEE $DIFFUSION$.)
UF DISPERSING
NT BACKSCATTERING
RAYLEIGH SCATTERING
RT DIFFRACTION

SCATTERING OPERATOR
USE
OPERATORS(MATHEMATICS)

SCHEDULING
12 01
UF OCCUPANCY THEORY

SCHISTOSOMA
06 03
UF +SCHISTOSOMIASIS
BT ANIMALS
>TREMATODES

SCHISTOSOMIASIS
USE
DISEASES
AND
SCHISTOSOMA

SCHLICHT FUNCTIONS
USE
FUNCTIONS

SCHLIEREN PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>HIGH-SPEED PHOTOGRAPHY

SCHMIDT CAMERAS
USE
ASTRONOMICAL CAMERAS

SCHMIDT THEORY
USE
INTEGRAL EQUATIONS

SCHOENEMANN REACTIONS
07 03
(A METHOD FOR THE DETECTION OF ANTICHOLINESTERASE AGENTS IN WHICH THERE IS FORMED A PERPHOSPHONATE ION BY THE INTERACTION OF H202 WITH A PHOSPHOROFLUORIDATE ESTER.)
BT CHEMICAL REACTIONS

SCHWARTZ'S THEORY
USE
DISTRIBUTION THEORY

SCIENTIFIC ORGANIZATIONS
05 11
UF ORGANIZATIONS(SCIENTIFIC)

SCIENTIFIC PERSONNEL
05 09
UF +GEOGRAPHERS
+GEOPHYSICISTS
BT PERSONNEL
>PROFESSIONAL PERSONNEL

SCIENTIFIC REPORTS
USE
REPORTS

SCIENTIFIC RESEARCH
14 06
NT ARMED FORCES RESEARCH
HIGH-PRESSURE RESEARCH
HIGH-TEMPERATURE RESEARCH
INFRARED RESEARCH
LOW-PRESSURE RESEARCH
LOW-TEMPERATURE RESEARCH
MEDICAL RESEARCH
ROCKET RESEARCH
RT RESEARCH PROGRAM ADMINISTRATION

SCIENTIFIC SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

SCINTILLATION
20 14
RT PHOSPHORESCENCE

SCINTILLATION COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

SCLEROPROTEINS
USE
ALBUMINOIDS

SCLEROTINIA
06 03
BT MICROORGANISMS
>DISCOMYCETES

SCOMBRONE
USE
HISTONES

SCOOPS(AERODYNAMICS)
USE
DUCT INLETS

SCOOPS(ENGINES)
USE
AIR SCOOPS

SCOPOLAMINE
06 15
UF HYOSCINE
BT ALKALOIDS
>BELLADONNA ALKALOIDS

SCOTOPIA
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

SCOUT BOMBERS
USE
BOMBERS
AND
PATROL PLANES

SCOUT CARS
13 06
BT VEHICLES
>PASSENGER VEHICLES

SCOUT PLANES
USE
PATROL PLANES

SCOUT TRAINERS
USE
PATROL PLANES
AND
TRAINING PLANES

SCRAMBLING
17 02
(ALTERATION OF THE AUDIO FREQUENCIES
OF SPEECH BEFORE TRANSMISSION IN ORDER
TO PREVENT UNAUTHORIZED RECEPTION.)

SCREAMING COMBUSTION
21 02
BT COMBUSTION

SCREENS(FLUORESCENT)
USE
FLUORESCENT SCREENS

SCREENS(VIEWING)
USE
VIEWING SCREENS

SCREW THREADS
13 05

SCREWDRIVERS
13 09
BT SMALL TOOLS

SCREWS
13 05
BT MECHANICAL FASTENERS

SCREWS(MARINE)
USE
PROPELLERS(MARINE)

SCUBA
USE
BREATHING APPARATUS

SCUBA DIVERS
05 09
BT PERSONNEL

SCURVY
USE
DEFICIENCY DISEASES

SEA ANCHORS
USE
TOWED BODIES
AND
WATER BRAKES

SEA BAGS
USE
BAGS(CONTAINERS)

SEA BREEZE
04 02
BT METEOROLOGICAL PHENOMENA
>WIND

SEA CUCUMBERS
USE
ECHINODERMATA

SEA MINES
USE
NAVAL MINES

SEA RESCUE EQUIPMENT
06 07
UF +RADIO RESCUE BUOYS
SUBMARINE RESCUE CHAMBERS
NT CRASH RESCUE BOATS
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS

SEA RESCUES
06 07
BT RESCUES
NT AIR-SEA RESCUES

SEA SICKNESS
USE
MOTION SICKNESS

SEA WATER
08 15
UF +SEA WATER BATTERIES
BT WATER

SEA WATER BATTERIES
USE
SEA WATER
AND
WATER-ACTIVATED BATTERIES

SEACOAST
08 06

SEAFOOD
06 08
(FISH AND SHELL FISH SUITABLE FOR HUMAN CONSUMPTION. EXCLUDES MARINE PLANTS AND PLANKTON.)
BT FOOD

SEALING COMPOUNDS
11 01
UF CAULKING COMPOUNDS
BT ADHESIVES

SEALS
11 01
UF +CARTRIDGE CASE PLUGS
PACKINGS(SEALS)
NT FUEL SEALS
GAS SEALS
>GASKETS
GLASS SEALS
HERMETIC SEALS
HYDRAULIC SEALS
METAL SEALS
OIL SEALS
O-RINGS
PLASTIC SEALS
ROTARY SEALS
RUBBER SEALS
VACUUM SEALS

SEALS(ZOOLOGY)
06 03
UF PHOCA
PINNIPEDIA
BT ANIMALS
>AQUATIC ANIMALS
>MAMMALS

SEAPLANE FLOATS
01 03
BT FLOATS
>LANDING GEAR

SEAPLANE TENDERS
USE
TENDERS(VESSELS)

SEAPLANES
01 03
BT AIRCRAFT
>WATER-BASED PLANES
NT JET SEAPLANES

SEARCH RADAR
17 09
UF +EARLY WARNING RADAR
+SEARCH RADAR ANTENNAS
+SEARCH RADAR PULSES
+SEARCH RADAR RECEIVERS
+SEARCH RADAR SCANNERS
SURVEILLANCE RADAR
BT RADAR

SEARCH RADAR ANTENNAS
USE
RADAR ANTENNAS
AND
SEARCH RADAR

SEARCH RADAR PULSES
USE
RADAR PULSES
AND
SEARCH RADAR

SEARCH RADAR RECEIVERS
USE
RADAR RECEIVERS
AND
SEARCH RADAR

SEARCH RADAR SCANNERS
USE
RADAR EQUIPMENT
AND
RADAR SCANNING
AND
SEARCH RADAR

SEARCH THEORY
12 01
(OPERATIONS RESEARCH TECHNIQUES FOR USE IN THE STUDY OF WAYS TO MINIMIZE THE EFFORT REQUIRED TO LOCATE AN OBJECT.)
BT MATHEMATICS
>OPERATIONS RESEARCH

SEARCHLIGHT DYNAMOTORS
USE
DYNAMOTORS
AND
SEARCHLIGHTS

SEARCHLIGHT GENERATORS
USE
GENERATORS
AND
SEARCHLIGHTS

SEARCHLIGHT SHUTTERS
USE
SEARCHLIGHTS

SEARCHLIGHTS
13 01
UF +SEARCHLIGHT DYNAMOTORS
+SEARCHLIGHT GENERATORS
SEARCHLIGHT SHUTTERS
BT LIGHTING EQUIPMENT
NT AIRCRAFT SEARCHLIGHTS

SEAS
08 06
BT GEOGRAPHY
NT ADRIATIC SEA
BALTIC SEA
BERING SEA
BLACK SEA
CARIBBEAN SEA
CHUKCHI SEA
EAST CHINA SEA
GREENLAND SEA
JAPAN SEA
KARA SEA
MEDITERRANEAN SEA
NORTH SEA
NORWEGIAN SEA
OKHOTSK SEA
RED SEA
SOUTH CHINA SEA
WHITE SEA
YELLOW SEA

SEASONINGS
USE
CONDIMENTS

SEATS
13 06
UF VEHICLE SEATS
RT AIRCRAFT SEATS
SPACECRAFT SEATS

SEAWEED
USE
ALGAE

SEBACIC ACID
07 03
BT ACIDS
>CARBOXYLIC ACIDS

SECOND-ORDER PREDICTION
USE
MATHEMATICAL PREDICTION

SECOND-STAGE MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

SECONDARY BATTERIES
USE
STORAGE BATTERIES

SECONDARY EMISSION
20 03
UF SECONDARY EMITTERS

SECONDARY EMISSION AMPLIFIERS
USE
ELECTRON MULTIPLIERS

SECONDARY EMITTERS
USE
SECONDARY EMISSION

SECONDARY FLOW
20 04
UF REVERSE FLOW
BT FLUID FLOW

SECONDARY INJECTION
21 08
BT INJECTION
THRUST VECTOR CONTROL SYSTEMS

SECRET COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

SECRETION
06 16
UF +CERUMEN
BT PHYSIOLOGY

SECULAR EQUATIONS
USE
EQUATIONS

SEDATIVES
USE
HYPNOTICS & SEDATIVES

SEDIMENTARY ROCK
08 07
BT ROCK(GEOLOGY)
NT CLAY
COAL
GRAVEL
GYPSUM
LIMESTONE
ROCK SALT
SAND
SANDSTONE
SHALE
SILT

SEDIMENTATION
14 07

SEEBECK EFFECT
20 03
UF THERMOELECTRIC EFFECT

SEEDS
06 03

SEGMENTED ROCKET MOTORS
21 08.2

BT ENGINES & MOTORS
>ROCKET MOTORS

SEGMENTED WORMS
USE
ANNELIDA

SEISMIC WAVES
08 11
BT MECHANICAL WAVES
NT EARTHQUAKES
MICROSEISMS

SEISMOGRAPHS
08 11

SEISMOLOGICAL STATIONS
08 11

SEISMOLOGY
08 11

SEISMOMETERS
08 11

SELECTION
14 07

SELECTION RULES
20 08
UF ALLOWED BETA TRANSITIONS
ELECTRIC DIPOLE TRANSITIONS
ELECTRIC MULTIPOLE TRANSITIONS
FORBIDDEN TRANSITIONS
MAGNETIC MULTIPOLE TRANSITIONS

SELECTORS(CHANNEL)
USE
CHANNEL SELECTORS

SELENIDES
07 02

SELENIOUS ACIDS
07 02
BT INORGANIC ACIDS

SELENIUM
07 02
BT NON-METALS

SELENIUM ALLOYS
11 06
BT ALLOYS

SELENIUM COMPOUNDS
07 02

SELENIUM RECTIFIERS
USE
DRY DISK RECTIFIERS

SELF-ADAPTIVE CONTROL SYSTEMS
USE
ADAPTIVE CONTROL SYSTEMS

SELF-DESTROYING FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

SELF-IGNITION
USE
AUTOIGNITION

SELF-LOCKING FASTENERS
USE
LOCKING FASTENER DEVICES

SELF-LOCKING NUTS
USE
LOCKING FASTENER DEVICES

SELF-PROPELLED ARTILLERY
USE
SELF-PROPELLED GUNS

SELF-PROPELLED GUNS
19 06
UF MOTOR CARRIAGES
SELF-PROPELLED ARTILLERY
BT ORDNANCE
>GUNS

SELF-SEALING COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

SELSYNS
USE
SYNCHROS

SEMANTEMES
USE
SEMANTICS

SEMANTICS
05 07
UF SEMANTEMES

SEMI-LATTICES
USE
ALGEBRA

SEMIAUTOMATIC WEAPONS
19 06
BT ORDNANCE
>SMALL ARMS

SEMICIRCULAR CANALS
06 16
BT ANATOMY
>EAR

SEMICONDUCTING FILMS
20 12
BT FILMS
SEMICONDUCTORS

SEMICONDUCTOR DEVICES
09 01
NT DIODES(SEMICONDUCTOR)
NEURISTORS
PHOTOELECTRIC CELLS(SEMICONDUCTOR)
TRANSISTORS

SEMICONDUCTORS
20 12
NT SEMICONDUCTING FILMS

SEMINARS
USE
SYMPOSIA

SEMIPERMEABILITY
14 07
BT PHYSICAL PROPERTIES

SEMLIKI FOREST VIRUS
USE
SEMLIKI VIRUS

SEMLIKI VIRUS
06 13
UF SEMLIKI FOREST VIRUS
BT MICROORGANISMS
>GROUP A ARBOVIRUSES

SENDAI VIRUS
06 13
BT MICROORGANISMS
>MYXOVIRUSES

SENESCENCE
USE
AGING(PHYSIOLOGY)

SENSATION(PHYSIOLOGY)
06 16
BT PHYSIOLOGY
>PERCEPTION
NT APPETITE
PAIN
THIRST

SENSE ORGANS
06 16
UF OSMORECEPTORS
BT ANATOMY
NT >EAR
>END ORGANS
>EYE
NOSE
TONGUE

SENSITIVITY
14 07
NT PHOTOSENSITIVITY

SENSITIVITY EXPERIMENTS
USE
STATISTICAL ANALYSIS

SENSITIZATION
USE
ANTIGEN-ANTIBODY REACTIONS

SENSORY DEPRIVATION
06 19
UF ISOLATION(PERCEPTUAL)
BT STRESS(PSYCHOLOGY)

SENSORY MECHANISMS
06 16
UF INTERSENSORY PERCEPTION
BT PHYSIOLOGY
>PERCEPTION
PSYCHOLOGY
>PERCEPTION(PSYCHOLOGY)
NT >HEARING
PROPRIOCEPTION
SMELL
TASTE
TOUCH
>VISION

SENSORY NERVE TERMINALS
USE
END ORGANS

SENSORY PERCEPTION
06 16
BT PHYSIOLOGY
>PERCEPTION

SEPARATION
14 07
NT DISTILLATION
ELECTRODIALYSIS
FLOTATION(SEPARATION)
>ISOTOPE SEPARATION
MATERIAL SEPARATION
>REFINING(METALLURGY)
SOLVENT EXTRACTION
THERMAL DIFFUSION
ZONE MELTING
RT EVAPORATORS

SEPTICEMIA
USE
BACTERIA
AND
BLOOD
AND
TOXINS & ANTITOXINS

SEQUENCE SWITCHES
09 01

SEQUENCES
12 01
UF BINARY SEQUENCES
BT MATHEMATICS
NT >SERIES

SEQUENTIAL ANALYSIS
12 01
UF SEQUENTIAL DETERMINATION
BT MATHEMATICS
>STATISTICAL ANALYSIS

SEQUENTIAL DETERMINATION
USE
SEQUENTIAL ANALYSIS

SEQUENTIAL PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

SERIES
12 01
UF AIRY SERIES
ARITHMETIC PROGRESSIONS
CAUCHY POINTS
CAUCHY PRODUCT
CESARO TRANSFORM
DIRICHLET SERIES
EIGENFUNCTION SERIES
EISENSTEIN SERIES

```
     +FOURIER'S SERIES
      JACOBI SERIES
      LAMBERT SERIES
     +LAURENT SERIES
      LEGENDRE EXPANSIONS
      LOTOSKY METHOD
      NORLUND MEANS
      NORLUND METHODS
      RIESZ TRANSFORM
      SERIES EXPANSIONS
      TAUBERIAN SERIES
      TAUBERIAN THEOREM
  BT  MATHEMATICS
     >SEQUENCES
  NT  ASYMPTOTIC SERIES
     >POWER SERIES

SERIES EXPANSIONS
    USE
  SERIES

SERODIAGNOSIS
  06 05
  UF  COMPLEMENT FIXATION TESTS
  BT  DIAGNOSIS

SEROTONIN
  06 15

SERPENTINE(ALKALOID)
    USE
  RAUWOLFIA ALKALOIDS

SERRATIA
  06 13
  BT  MICROORGANISMS
     >ENTEROBACTERIACEAE
  NT  SERRATIA MARCESCENS

SERRATIA MARCESCENS
  06 13
  BT  MICROORGANISMS
     >SERRATIA

SERUM ALBUMIN
  06 01
  BT  PROTEINS
     >ALBUMINS
     >BLOOD PROTEINS

SERUM AMYLASE
    USE
  GLYCOSIDE HYDROLASES

SERUM(BLOOD)
    USE
  BLOOD SERUM

SERUM HEPATITIS
  06 13
  BT  MICROORGANISMS
     >HEPATITIS VIRUSES

SERUM PROTEINS
    USE
  BLOOD PROTEINS

SERVO AMPLIFIERS
  09 05
  UF  CONTROL AMPLIFIERS
  BT  AMPLIFIERS

SERVO CONTROL VALVES
    USE
  SERVOMECHANISMS

SERVOMECHANISMS
  13 09
  UF  SERVO CONTROL VALVES
      TORQUE AMPLIFIERS
  NT  HYDRAULIC SERVOMECHANISMS
      PNEUMATIC SERVOMECHANISMS
      SERVOMOTORS
  RT  TELEMETER SYSTEMS

SERVOMOTORS
  13 09
  BT  SERVOMECHANISMS

SET THEORY
  12 01
  BT  MATHEMATICS
  NT  CONVEX SETS

SEWAGE
  13 02
  BT  WASTES(SANITARY ENGINEERING)

SEX
  06 03

SEX GLANDS
  06 16
  UF +CASTRATION
      GONADS
  BT  ANATOMY
     >GLANDS
     >REPRODUCTIVE SYSTEM
  NT  OVARIES
      PROSTATE GLAND
      TESTES

SEX HORMONES
  06 01
  BT  HORMONES

SEXTANTS
  17 07
  BT  NAVIGATION
     >NAVIGATIONAL AIDS

SFERICS
    USE
  ATMOSPHERICS

SHAFT COUPLINGS
  13 05
  BT  FITTINGS
     >COUPLINGS

SHAFTS
  13 09
  NT  AXLE SHAFTS
      CRANKSHAFTS
      DRIVE SHAFTS
      FLEXIBLE SHAFTS

SHALE
  08 07
  BT  ROCK(GEOLOGY)
     >SEDIMENTARY ROCK
```

SHANNON-WIENER MEASURE
USE
MEASURE THEORY

SHAPED CHARGE JETS
19 01
BT FLUID FLOW
>JETS

SHAPED CHARGE LINERS
USE
CAVITY LINERS
AND
SHAPED CHARGES

SHAPED CHARGES
19 01
UF CAVITY CHARGE CONTAINERS
CAVITY CHARGES
+HEAT PROJECTILES
HOLLOW CHARGES
MUNROE CHARGES
+SHAPED CHARGE LINERS
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)

SHARKS
06 03
BT ANIMALS
>CHONDRICHTHYES

SHEAR SPINNING
USE
METAL SPINNING

SHEAR STRESSES
20 11
BT PHYSICAL PROPERTIES
>STRESSES

SHEEP
USE
MAMMALS

SHEET METAL BRAKES
USE
METAL-FORMING BRAKES

SHEETS
14 09
BT STRUCTURAL PARTS

SHELLFISH
06 03
BT ANIMALS
>AQUATIC ANIMALS
>INVERTEBRATES
NT >CRUSTACEA

SHELTER DOORS
USE
DOORS
AND
SHELTERS

SHELTERS
13 13
(STRUCTURES THAT AFFORD PROTECTION
AGAINST SPECIFIC WEAPONS OR AGAINST
NATURAL PHENOMENA.)
UF AIR RAID SHELTERS
BATTLE SHELTERS
BOMB SHELTERS
+SHELTER DOORS
NT EARTHQUAKE-RESISTANT STRUCTURES
HANGARS
TENTS

SHIELDING
13 12
NT ELECTROMAGNETIC SHIELDING
HEAT SHIELDS

SHIFTING EQUILIBRIUM FLOW
20 04
BT FLUID FLOW
>GAS FLOW

SHIGELLA
06 13
UF +SHIGELLA INFECTIONS
+SHIGELLA VACCINE
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT SHIGELLA BOYDII
SHIGELLA DYSENTERIAE
SHIGELLA FLEXNERI
SHIGELLA PARADYSENTERIAE
SHIGELLA SONNEI

SHIGELLA BOYDII
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA DYSENTERIAE
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA FLEXNERI
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA INFECTIONS
USE
DISEASES
AND
SHIGELLA

SHIGELLA PARADYSENTERIAE
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA SONNEI
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA VACCINE
USE
SHIGELLA
AND
VACCINES

SHIP ANCHORS
USE
ANCHORS(MARINE)

SHIP ANTENNAS
09 05
BT ANTENNAS

SHIP AUXILIARY EQUIPMENT
13 10
NT DECK SAFETY EQUIPMENT
DEPTH & ROLL RECORDERS
DRAFT INDICATORS(NAUTICAL)
LIFE RAFTS
LIFEBOATS
OARS
SHIP TELEPHONE SYSTEMS

SHIP DECKS
13 10
UF DECKS
BT SHIP STRUCTURAL COMPONENTS
NT FLIGHT DECKS

SHIP FIRES
13 12
BT FIRES

SHIP HATCHES
USE
HATCHES

SHIP HULLS
13 10
BT SHIP STRUCTURAL COMPONENTS
>HULLS(MARINE)

SHIP MODELS
14 02
BT MODELS(SIMULATIONS)

SHIP NOISE
20 01
BT NOISE

SHIP PLATES
13 10
BT STRUCTURAL PARTS
>METAL PLATES
SHIP STRUCTURAL COMPONENTS

SHIP PROPELLERS
USE
PROPELLERS(MARINE)

SHIP RUDDERS
USE
MARINE RUDDERS

SHIP STRUCTURAL COMPONENTS
13 10
NT HATCHES
>HULLS(MARINE)
MARINE RUDDERS
>SHIP DECKS
SHIP PLATES
SNORKELS
WATERTIGHT DOORS

SHIP TELEPHONE SYSTEMS
17 02
BT SHIP AUXILIARY EQUIPMENT
COMMUNICATION SYSTEMS
>TELEPHONE COMMUNICATION SYSTEMS

SHIP TURBINES
13 10
BT TURBINES

SHIPBORNE
14 08

SHIPPING(MARINE)
15 05
BT TRANSPORTATION

SHIPS
13 10
NT CARGO SHIPS
ICEBREAKERS
>NAVAL VESSELS(COMBATANT)
>NAVAL VESSELS(SUPPORT)
>NUCLEAR POWERED VESSELS
OCEANOGRAPHIC VESSELS
>SHIPS(NONMILITARY)
SYSTEM TEST VESSELS
TANKERS
TRANSPORTS

SHIPS(NONMILITARY)
13 10
BT SHIPS
NT MERCHANT VESSELS

SHIPWORMS
USE
MARINE BORERS

SHIPYARDS
13 10

SHIVERING
06 16
BT PHYSIOLOGY

SHOCK ABSORBERS
13 09
RT VEHICLE CHASSIS COMPONENTS
VIBRATION ISOLATORS

SHOCK(MECHANICS)
20 11
(TRANSIENT MOTION IN MECHANICAL SYSTEMS
CHARACTERIZED BY SUDDENNESS AND BY
SIGNIFICANT RELATIVE DISPLACEMENTS.
FOR STUDIES OF THE EFFECTS OF THESE
DISPLACEMENTS, THEIR TRANSMISSION,
PROPAGATION, ETC., SEE $SHOCK WAVES$.)
NT >IMPACT SHOCK

SHOCK(PATHOLOGY)
06 05
UF BLOOD CIRCULATION INSUFFIENCY
SURGICAL SHOCK
TRAUMATIC SHOCK
BT PHYSIOLOGY
>PATHOLOGY

SHOCK RESISTANCE
20 11
UF +IMPACT RESISTANCE
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

SHOCK THERAPY
06 05
UF ELECTROSHOCK THERAPY
INSULIN SHOCK THERAPY
BT THERAPY

SHOCK TUBES
14 02

SHOCK WAVES
20 15
UF BLAST WAVES
COMPRESSION SHOCK
BT EXPLOSIONS
>EXPLOSION EFFECTS
MECHANICAL WAVES
NT DETONATION WAVES

SHOES
15 05
UF BOOTS
BT CLOTHING

SHORAN
17 07
BT POSITION FINDING

SHORT TAKE-OFF PLANES
01 03
UF STOL
BT AIRCRAFT
>AIRPLANES
NT >VERTICAL TAKE-OFF PLANES

SHOT PEENING
USE
COLD WORKING

SHOTGUN SHELLS
USE
CANISTER PROJECTILES
AND
SMALL ARMS AMMUNITION

SHOULDER
USE
ARMS
AND
JOINTS(PHYSIOLOGY)

SHRAPNEL
USE
AMMUNITION FRAGMENTS

SHRIMPS
USE
CRUSTACEA

SHRINKAGE
14 07

SHROUD RINGS
13 09
UF PROPELLER SHROUDS
SHROUDS(ANNULAR)

SHROUDED PROPELLERS
21 12
UF DUCTED PROPELLERS(EXTERNAL SHROUD)

SHROUDS(ANNULAR)
USE
SHROUD RINGS

SHROUDS(BALLOON)
USE
BALLOON EQUIPMENT
AND
CORDAGE

SHUTTERS(CAMERA)
USE
CAMERA SHUTTERS

SHUTTERS(OPTICS)
20 06
NT CAMERA SHUTTERS
KERR CELLS

SHWARTZMAN PHENOMENON
USE
ALLERGY

SIBERIA
08 06
BT GEOGRAPHY
>USSR

SICILY
08 06
BT GEOGRAPHY
>MEDITERRANEAN SEA ISLANDS

SIDE-LOOKING RADAR
17 09
BT RADAR

SIDEBANDS
17 02

SIDESLIP
01 02

SIERPINSKI CURVE
USE
TOPOLOGY

SIGHT
USE
VISION

SIGHTS
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS
NT BOMBSIGHTS
>GUN SIGHTS
ROCKET SIGHTS

SIGMA HYPERONS
20 08
UF HYPERONS(SIGMA)
BT NUCLEAR PARTICLES
>HYPERONS

SIGMOID COLON
USE
INTESTINES

SIGNAL GENERATORS
14 02
UF +RADIOFREQUENCY SIGNAL GENERATORS
BT TEST EQUIPMENT(ELECTRONICS)
RT GENERATORS

SIGNAL LIGHTS
17 02
UF LIGHTS(SIGNALS)
BT SIGNALS

NT IDENTIFICATION LIGHTS
>NAVIGATIONAL LIGHTS
RT FLASHLIGHTS

SIGNAL-TO-NOISE RATIO
14 07

SIGNALING MIRRORS
USE
MIRRORS

SIGNALS
14 07
(GENERAL CONCEPTS REGARDING THE CONVEYANCE OR TRANSMISSION OF INFORMATION, WHETHER BY VISIBLE, AUDIBLE, ELECTRONIC, OR OTHER MEANS.)
UF DRIFT SIGNALS
+SMOKE SIGNALS
NT DIRECTION FINDING SIGNALS
DISTRESS SIGNALS
FOG SIGNALS
>RADAR SIGNALS
RADIO SIGNALS
>SIGNAL LIGHTS
>SOUND SIGNALS
TELEGRAPH SIGNALS
TELEPHONE SIGNALS
TIME SIGNALS
>UNDERWATER SOUND SIGNALS
VIDEO SIGNALS
VISUAL SIGNALS
RT FLARES

SIGNATURES(ELECTROMAGNETIC)
USE
SPECTRUM SIGNATURES

SILANES
07 02
BT HYDRIDES
SILICON COMPOUNDS

SILICATES
07 02

SILICIC ACIDS
07 02
BT INORGANIC ACIDS

SILICIDES
07 02

SILICON
07 02
BT NON-METALS
>METALLOIDS

SILICON ALLOYS
11 06
BT ALLOYS
>METALLOID ALLOYS

SILICON COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS

SILICON COMPOUNDS
07 02
NT SILANES
SILOXANES

SILICON CONTROLLED RECTIFIERS
09 01
BT RECTIFIERS

SILICONE PLASTICS
11 09
UF SILICONE POLYMERS
SILICONE RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

SILICONE POLYMERS
USE
SILICONE PLASTICS

SILICONE RESINS
USE
SILICONE PLASTICS

SILICONES
07 03

SILK
11 05

SILKWORMS
USE
LEPIDOPTERA

SILOS
16 01
BT LAUNCHING SITES

SILOXANES
07 03
BT SILICON COMPOUNDS

SILT
08 13
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

SILVER
07 02
UF +SILVER CATALYSTS
+SILVER PLATING

SILVER ALLOYS
11 06
UF +SILVER ELECTRODES
BT ALLOYS

SILVER CATALYSTS
USE
CATALYSTS
AND
SILVER

SILVER COMPOUNDS
07 02

SILVER ELECTRODES
USE
ELECTRODES
AND
SILVER ALLOYS

SILVER PLATING
USE
PLATING
AND
SILVER

SILVER SOLDERS
11 06
UF BRAZING ALLOYS
BT ALLOYS
>SOLDERING ALLOYS

SIMPLE PROTEINS
USE
PROTEINS(SIMPLE)

SIMULATION
14 07
UF +RADAR ECHO SIMULATORS

SIMULATORS
14 02
NT ANTENNA SIMULATORS
CONTROL SIMULATORS
FLIGHT SIMULATORS
FLUTTER SIMULATORS
GUIDED MISSILE S MULATORS
SPACE SIMULATION CHAMBERS
SUBMARINE SIMULATORS

SIMULTANEOUS EQUATIONS
12 01
BT MATHEMATICS
>EQUATIONS

SINGAPORE
08 06
BT GEOGRAPHY
>ISLANDS
>SOUTHEAST ASIA

SINGLE CRYSTALS
20 02
BT CRYSTALS

SINGLE SIDEBAND COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS

SINTERING
13 08
UF ELECTRIC RESISTANCE SINTERING
FLASH SINTERING
RESISTANCE SINTERING
NT RESINTERING
RT POWDER METALLURGY

SINTERING FURNACES
13 01
BT HEATERS
>FURNACES

SINUSES(PARANASAL)
USE
PARANASAL SINUSES

SIPHONAPTERA
06 03
UF FLEAS
BT ANIMALS
>INSECTS

SITE SELECTION
14 07

SITUS INVERSUS(VISCERA)
USE
ANOMALIES

SKAGERRAK
08 06
BT GEOGRAPHY
>STRAITS

SKELETAL MUSCLE RELAXANTS
06 15
UF NEUROMUSCULAR BLOCKING AGENTS
BT MUSCLE RELAXANTS

SKELETON
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM
NT >BONE
SPINAL COLUMN
TEETH

SKI LANDING GEAR
USE
LANDING GEAR
AND
SKIS

SKIDDING
20 15

SKIN
06 16
BT ANATOMY
>INTEGUMENTARY SYSTEM

SKIN FRICTION
20 04
UF FRICTION(FLUID MECHANICS)

SKIN & MUCOUS MEMBRANE VIRUSES
USE
VIRUSES

SKIP BOMBING
19 05
BT BOMBING

SKIP-GLIDE TRAJECTORIES
USE
DESCENT TRAJECTORIES

SKIP-GLIDE VEHICLES
USE
BOOST-GLIDE VEHICLES

SKIRTED PROJECTILES
USE
DEFORMABLE PROJECTILES

SKIS
15 05
(EXCLUDES HYDRO-SKIS.)
UF +SKI LANDING GEAR

SKULL
USE
HEAD

SKY
04 01
NT NIGHT SKY

SKY BRIGHTNESS
04 01
UF AIRGLOW

SLAGS
11 06
BT WASTES(INDUSTRIAL)

SLEDGES
USE
SLEDS

SLEDS
13 06
UF +ARCTIC SLEDS
SLEDGES
+SLEIGHS(VEHICLES)
BT VEHICLES

SLEEP
06 16
BT PHYSIOLOGY

SLEEPING BAGS
15 05
BT BEDDING

SLEEVE BEARINGS
USE
JOURNAL BEARINGS

SLEEVE VALVES
13 11
BT VALVES

SLEIGHS(ORDNANCE)
USE
RECOIL MECHANISMS

SLEIGHS(VEHICLES)
USE
SLEDS
AND
SNOW VEHICLES

SLENDER BODIES
14 09
BT GEOMETRIC FORMS

SLICK MARKER CARTRIDGES
USE
CARTRIDGES
AND
MARKERS

SLICK MARKERS
USE
MARKERS

SLIDE FASTENERS
USE
FASTENINGS

SLIDE PROJECTORS
USE
STILL PROJECTORS

SLIDE RULE INEQUALITY
USE
INEQUALITIES

SLIDES(MICROSCOPE)
USE
MEDICAL SUPPLIES

SLIDING CONTACTS
09 01
UF MOVING CONTACTS

SLIME EELS
USE
CYCLOSTOMATA

SLIP RINGS
09 01

SLIPPAGE PROBLEM
USE
STATISTICAL ANALYSIS

SLOSHING
14 07
UF FUEL SLOSHING
PROPELLANT SLOSHING

SLOT ANTENNAS
09 05
UF FLUSH-MOUNTED ANTENNAS
BT ANTENNAS
>ANTENNA CONFIGURATIONS

SLOTS(AERODYNAMIC)
USE
AERODYNAMIC SLOTS

SLOTTED FLAPS
01 03
BT AERODYNAMIC CONFIGURATIONS
>FLAPS

SLOW MOTION CAMERAS
USE
MOTION PICTURE CAMERAS

SLOW NEUTRONS
USE
THERMAL NEUTRONS

SLOWING DOWN AREA
USE
NEUTRON AGE

SLURRY COATING
11 03
BT FINISHES & FINISHING

SLURRY FUELS
21 04
BT FUELS

SMALL ARMS
19 06
(WEAPONS OF CALIBER .65 OR LESS.)
BT ORDNANCE
>GUNS

```
  NT  MACHINE GUNS
      PISTOLS
     >RIFLES
      SEMIAUTOMATIC WEAPONS

SMALL ARMS AMMUNITION
  19 01
  UF +SHOTGUN SHELLS
     +SMALL ARMS AMMUNITION BOXES
  BT  ORDNANCE
     >AMMUNITION

SMALL ARMS AMMUNITION BOXES
    USE
  CONTAINERS
    AND
  SMALL ARMS AMMUNITION

SMALL TOOLS
  13 09
  NT  BROACHES
      CARBIDE TOOLS
      CLAMPS
      CRIMPING TOOLS
      DRILLS
      GREASE GUNS
     >GRINDING WHEELS
     >HAMMERS
      KNIVES
      LATHE TOOLS
      PAINT APPLICATORS
     >PLIERS
      REAMERS
      SAW BLADES
      SAWS
      SCREWDRIVERS
      SPLICING TOOLS
      TAPS
      TOOL KITS
      TORCHES
     >WRENCHES
  RT  MAINTENANCE EQUIPMENT

SMALLPOX VIRUS
    USE
  VARIOLA VIRUS

SMELL
  06 16
  UF +OLFACTORY THRESHOLDS
  BT  PHYSIOLOGY
     >SENSORY MECHANISMS

SMIRNOV MOMENTS
    USE
  STATISTICAL ANALYSIS

SMIRNOV STATISTICS
    USE
  STATISTICAL ANALYSIS

SMOKE BOMBS
  19 01
  BT  ORDNANCE
     >BOMBS
     >SMOKE MUNITIONS

SMOKE CANDLES
    USE
  SMOKE GENERATORS

SMOKE FLOATS
    USE
  FLOATS
    AND
  SMOKE GENERATORS

SMOKE GENERATORS
  19 01
  (DEVICES THAT PRODUCE SMOKE FOR SCREENING
  OR SIGNALING.  FOR SIMILAR DEVICES THAT
  ARE DELIVERED BY MEANS OF SPECIAL
  ORDNANCE ITEMS SUCH AS GRENADES, BOMBS,
  PROJECTILES, ETC., SEE $SMOKE MUNITIONS$.)
  UF  CANDLES(SMOKE)
      SMOKE CANDLES
     +SMOKE FLOATS
      SMOKE POTS
      SMOKE TANKS

SMOKE GRENADES
    USE
  GRENADES
    AND
  SMOKE MUNITIONS

SMOKE MUNITIONS
  19 01
  UF +SMOKE GRENADES
     +SMOKE ROCKETS
     +SMOKE WARHEADS
  BT  ORDNANCE
     >AMMUNITION
      PYROTECHNICS
  NT  SMOKE BOMBS
      SMOKE PROJECTILES

SMOKE POTS
    USE
  SMOKE GENERATORS

SMOKE PROJECTILES
  19 01
  UF +COLOR BURST PROJECTILES
  BT  ORDNANCE
     >PROJECTILES
     >SMOKE MUNITIONS

SMOKE ROCKETS
    USE
  ROCKETS
    AND
  SMOKE MUNITIONS

SMOKE SCREENS
  19 01

SMOKE SIGNALS
    USE
  SIGNALS
    AND
  SMOKES

SMOKE TANKS
    USE
  SMOKE GENERATORS

SMOKE WARHEADS
    USE
  SMOKE MUNITIONS
    AND
  WARHEADS
```

SMOKELESS PROPELLANTS
19 01
UF COLLOIDAL PROPELLANTS
CORDITE
BT ORDNANCE
>AMMUNITION PROPELLANTS

SMOKES
07 04
UF OIL FOGS
OIL SMOKES
+SMOKE SIGNALS
NT COLORED SMOKES
GUN SMOKE

SMOOTHING DATA
USE
NUMERICAL ANALYSIS

SMUTS(USTILAGO)
06 03
BT MICROORGANISMS
>BASIDIOMYCETES

SNAILS
USE
GASTROPODA

SNAKE BITES
USE
BITES & STINGS

SNAKE VENOM
USE
VENOMS

SNAKES
USE
REPTILES

SNAP FASTENERS
USE
FASTENINGS

SNELL'S LAW
20 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES

SNIPERSCOPES
17 05
UF SNOOPERSCOPES
BT ORDNANCE
>GUN SIGHTS
OPTICAL EQUIPMENT
>INFRARED EQUIPMENT

SNOOPERSCOPES
USE
SNIPERSCOPES

SNORKELS
13 10.1
BT SHIP STRUCTURAL COMPONENTS

SNOW
08 12
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

SNOW KNIVES
USE
KNIVES

SNOW REMOVAL
15 05

SNOW SLIDES
USE
AVALANCHES

SNOW VEHICLES
13 06
UF +ARCTIC SLEDS
+SLEIGHS(VEHICLES)
BT VEHICLES

SNOWSHOES
15 05

SOAP SOLUTIONS
USE
SOAPS

SOAPS
11 11
UF SALT WATER SOAPS
SOAP SOLUTIONS
BT CLEANING COMPOUNDS

SOCIAL COMMUNICATION
05 11
BT PSYCHOLOGY
>SOCIAL PSYCHOLOGY
SOCIAL SCIENCES
>SOCIOLOGY

SOCIAL PSYCHOLOGY
05 10
BT PSYCHOLOGY
NT GROUP DYNAMICS
SOCIAL COMMUNICATION

SOCIAL SCIENCES
05 11
NT >ANTHROPOLOGY
ARCHAEOLOGY
CULTURE
EDUCATION
>HISTORY
>LANGUAGE
LIBRARIES
MUSEUMS
MUSIC
NATURAL HISTORY
>POLITICAL SCIENCE
READING
RECREATION
RELIGION
>SOCIOLOGY

SOCIOLOGY
05 11
BT SOCIAL SCIENCES
NT CRIMINOLOGY
DELINQUENCY
>HOUSING
POPULATION
PUBLIC RELATIONS
RURAL AREAS
SOCIAL COMMUNICATION
>SOCIOMETRICS
URBAN AREAS
URBAN PLANNING

SOCIOMETRICS
05 11
BT SOCIAL SCIENCES
>SOCIOLOGY
NT PUBLIC OPINION

SOCKS
15 05
BT CLOTHING

SODIUM
07 02
BT METALS
>ALKALI METALS

SODIUM ALLOYS
11 06
BT ALLOYS
>ALKALI METAL ALLOYS

SODIUM COMPOUNDS
07 02
UF +BORAX
BT ALKALI METAL COMPOUNDS

SODIUM GRAPHITE REACTORS
18 13
(SODIUM-COOLED, GRAPHITE-MODERATED REACTORS.)
BT NUCLEAR REACTORS
>GRAPHITE MODERATED REACTORS
>LIQUID METAL COOLED REACTORS

SODIUM PALMITATE
07 03

SOFT LANDINGS
22 01
BT LANDINGS

SOIL COMPACTION
USE
SOIL MECHANICS

SOIL MECHANICS
08 13
UF PERCOLATION STUDIES
SOIL COMPACTION
SOIL PERCOLATION
SOIL STABILITY
BT MECHANICS

SOIL PERCOLATION
USE
SOIL MECHANICS

SOIL STABILITY
USE
SOIL MECHANICS

SOIL TAMPERS
USE
EARTH-HANDLING EQUIPMENT

SOILS
08 13
NT CLAY
GRAVEL
SAND
SILT

SOLANACEOUS ALKALOIDS
USE
TROPANE ALKALOIDS

SOLAR ATMOSPHERE
03 02
NT CHROMOSPHERE
SOLAR CORONA
SOLAR FLARES

SOLAR CELLS
10 02
BT POWER EQUIPMENT

SOLAR CHROMOSPHERE
USE
CHROMOSPHERE

SOLAR COLLECTORS
14 07
RT SOLAR FURNACES
SOLAR PANELS
SOLAR ROCKETS

SOLAR CORONA
03 02
BT SOLAR ATMOSPHERE

SOLAR DISTURBANCES
03 02
NT SOLAR FLARES
SUNSPOTS

SOLAR ECLIPSES
03 03

SOLAR ENERGY
USE
SOLAR RADIATION

SOLAR FLARES
03 02
BT SOLAR ATMOSPHERE
SOLAR DISTURBANCES

SOLAR FURNACES
13 01
BT HEATERS
>FURNACES
RT SOLAR COLLECTORS

SOLAR NOISE
USE
EXTRATERRESTRIAL RADIO WAVES

SOLAR OBSERVATORIES
USE
ASTRONOMICAL OBSERVATORIES

SOLAR PANELS
10 02
(FLAT SURFACES CONTAINING NUMEROUS SOLAR CELLS THAT ARE USED ON ARTIFICIAL SATELLITES AND SPACECRAFT FOR ELECTRIC POWER PRODUCTION.)
BT POWER EQUIPMENT
RT SOLAR COLLECTORS

SOLAR RADIATION
03 02
UF SOLAR ENERGY

SOLAR RADIATION PRESSURE
USE
SOLAR WIND

SOLAR ROCKETS
21 08
(ROCKET MOTORS THAT OPERATE BY CONVERTING SOLAR ENERGY.)
BT ENGINES & MOTORS
>ROCKET MOTORS
RT SOLAR COLLECTORS

SOLAR SAILS
22 02

SOLAR SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

SOLAR SPECTRUM
03 02
UF FRAUNHOFER LINES

SOLAR SYSTEMS
03 01

SOLAR WIND
03 02
UF SOLAR RADIATION PRESSURE

SOLDERED JOINTS
13 05
BT JOINTS

SOLDERING
13 08
BT JOINING
>THERMAL JOINING

SOLDERING ALLOYS
11 06
BT ALLOYS
NT SILVER SOLDERS

SOLDERING FLUXES
11 07
BT FLUXES(FUSION)

SOLDIERS
USE
MILITARY PERSONNEL

SOLENOIDS
09 01
BT COILS

SOLID DELAY LINES
USE
DELAY LINES

SOLID JET ENGINE FUELS
21 04
BT FUELS
>JET ENGINE FUELS

SOLID PROPELLANTS
USE
PROPELLANTS

SOLID ROCKET FUELS
21 09.2
BT FUELS

SOLID ROCKET OXIDIZERS
21 09.2
BT OXIDIZERS

SOLID ROCKET PROPELLANT BINDERS
21 09.2
BT BINDERS

SOLID ROCKET PROPELLANT PLASTICIZERS
21 09.2
BT ADDITIVES
>PLASTICIZERS

SOLID ROCKET PROPELLANTS
21 09.2
UF PLASTIC PROPELLANTS
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS
NT COMPOSITE PROPELLANTS
ROCKET PROPELLANT GRAINS

SOLID SOLUTIONS
07 04
BT SOLUTIONS
RT METALLOGRAPHY

SOLID STATE PHYSICS
20 12

SOLIDIFIED GASES
07 04
BT SOLIDS
RT CRYOGENICS

SOLIDS
07 04
NT SOLIDIFIED GASES

SOLUBILITY
07 04
BT PHYSICAL PROPERTIES

SOLUTION HEAT TREATMENT
13 08
BT HEAT TREATMENT

SOLUTIONS
07 04
UF +PROTEIN SOLUTIONS
NT ELECTROPLATING SOLUTIONS
SOLID SOLUTIONS

SOLVATES
07 04

SOLVENT ACTION
07 04
(THE ABILITY OF A SUBSTANCE TO DISSOLVE OTHERS.)

```
SOLVENT EXTRACTION
  07 04
  BT  SEPARATION
  RT  MASS TRANSFER
      PURIFICATION

SOLVENTS
  11 11
  (SUBSTANCES CAPABLE OF DISSOLVING
  OTHER SUBSTANCES.)
  NT  ORGANIC SOLVENTS
      PAINT THINNERS

SOMAN
  15 02
  BT  CHEMICAL WARFARE AGENTS
     >G AGENTS

SONAR
  17 01
  (THEORETICAL OR GENERAL CONCEPTS RELATING
  TO SONIC AND ULTRASONIC UNDERWATER
  DETECTION, RANGING, SOUNDING, AND
  COMMUNICATION.)
  UF +AIR-TOWED SONAR SYSTEMS
      ASDIC
     +EARLY WARNING SONAR
     +SONAR CHARTS
     +SONAR SYSTEMS(AIR-TOWED)
     +SUBMARINE SONAR SYSTEMS
  NT  HYDROGRAPHIC SONAR
      SCANNING SONAR
     >SONAR EQUIPMENT
      SONAR INTERCEPTION
     >SONAR SIGNALS
      SONAR TARGETS
      TOWED SONAR
  RT  ECHO RANGING

SONAR BEACONS
  17 01
  BT  NAVIGATION
     >BEACONS
      ACOUSTIC EQUIPMENT
     >SONAR EQUIPMENT

SONAR CHARTS
    USE
  MAPS
    AND
  SONAR

SONAR DOMES
  17 01
  UF  SOUND DOMES
  BT  ACOUSTIC EQUIPMENT
     >SONAR EQUIPMENT

SONAR EQUIPMENT
  17 01
  UF +FIRE CONTROL SONAR
     +SONAR IDENTIFICATION SYSTEMS
  BT  ACOUSTIC EQUIPMENT
      SONAR
  NT  SONAR BEACONS
      SONAR DOMES
      SONAR PROJECTORS
      SONAR RECEIVERS
      SONAR SOUND ANALYZERS

SONAR IDENTIFICATION SYSTEMS
    USE
  IDENTIFICATION SYSTEMS
    AND
  SONAR EQUIPMENT

SONAR INTERCEPTION
  17 04
  BT  SONAR
  RT  INTERCEPTION

SONAR PERSONNEL
  05 09
  BT  PERSONNEL
     >NAVAL PERSONNEL

SONAR PROJECTORS
  17 01
  UF  SONAR TRANSMITTERS
  BT  ACOUSTIC EQUIPMENT
     >SONAR EQUIPMENT

SONAR PULSES
  17 01
  BT  SONAR
     >SONAR SIGNALS

SONAR RECEIVERS
  17 01
  BT  ACOUSTIC EQUIPMENT
     >SONAR EQUIPMENT

SONAR SIGNALS
  17 01
  BT  SONAR
      SIGNALS
     >UNDERWATER SOUND SIGNALS
  NT  SONAR PULSES

SONAR SOUND ANALYZERS
  17 01
  BT  ACOUSTIC EQUIPMENT
     >SONAR EQUIPMENT

SONAR SYSTEMS(AIR-TOWED)
    USE
  AIR-TOWED
    AND
  SONAR

SONAR TARGETS
  17 01
  BT  SONAR
      TARGETS

SONAR TRANSMITTERS
    USE
  SONAR PROJECTORS

SONGS
    USE
  MUSIC

SONIC BOOM
  20 01

SONIC FATIGUE
  20 11
  BT  PHYSICAL PROPERTIES
     >FATIGUE(MECHANICS)

SORPTION
  07 04
  NT  ABSORPTION
      ABSORPTION(PHYSICAL)
     >ADSORPTION
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SOUND
20 01
UF SOUND WAVES
BT MECHANICAL WAVES
NT ULTRASONIC RADIATION
>UNDERWATER SOUND

SOUND BEARING FINDERS
USE
ACOUSTIC EQUIPMENT
AND
DIRECTION FINDING

SOUND DOMES
USE
SONAR DOMES

SOUND EQUIPMENT
USE
ACOUSTIC EQUIPMENT

SOUND GENERATORS
20 01
BT ACOUSTIC EQUIPMENT
NT ACOUSTIC HORNS
SOUND REPRODUCTION SYSTEMS
TUNING FORKS
UNDERWATER SOUND GENERATORS
RT GENERATORS

SOUND MOTION PICTURE PROJECTORS
14 05
BT PHOTOGRAPHY
>MOTION PICTURE PROJECTORS

SOUND PITCH
20 01
UF PITCH(ACOUSTIC)

SOUND POWERED TELEPHONES
17 02
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT

SOUND RANGING
17 01
UF +SOUND RANGING DATA
BT RANGE FINDING

SOUND RANGING DATA
USE
DATA
AND
SOUND RANGING

SOUND REPRODUCTION SYSTEMS
09 03
BT ACOUSTIC EQUIPMENT
>SOUND GENERATORS

SOUND SIGNALS
20 01
UF +ACOUSTIC IMAGES
+ACOUSTIC SHADOWGRAPHS
BT SIGNALS
NT AUDITORY SIGNALS

SOUND TRANSMISSION
20 01
UF +UNDERWATER SOUND TRANSMISSION
BT PHYSICAL PROPERTIES
>ACOUSTIC PROPERTIES
WAVE TRANSMISSION

SOUND WAVES
USE
SOUND

SOUNDING ROCKETS
22 02
BT ROCKETS

SOUNDPROOFING
USE
ACOUSTIC INSULATION

SOUNDS
08 06
BT GEOGRAPHY
NT BLOCK ISLAND SOUND
LONG ISLAND SOUND
PUGET SOUND

SOURCES
14 07

SOURIAN-FRAME CHARACTERISTIC EQUATION
USE
EQUATIONS

SOUTH AFRICA
USE
UNION OF SOUTH AFRICA

SOUTH AMERICA
08 06
BT GEOGRAPHY
>LATIN AMERICA
NT ARGENTINA
BRAZIL
BRITISH GUIANA
CHILE
>COLOMBIA
ECUADOR
FRENCH GUIANA
PERU
SURINAM
VENEZULLA

SOUTH ASIA
08 06
BT GEOGRAPHY
>ASIA
NT AFGHANISTAN
CEYLON
INDIA
PAKISTAN

SOUTH CAROLINA
08 06
BT GEOGRAPHY
>UNITED STATES

SOUTH CHINA SEA
08 06
BT GEOGRAPHY
>SEAS

SOUTH DAKOTA
08 06
BT GEOGRAPHY
>UNITED STATES

SOUTH KOREA
08 06
BT GEOGRAPHY
>FAR EAST

SOUTHEAST ASIA
08 06
BT GEOGRAPHY
>ASIA
NT BORNEO
BURMA
CAMBODIA
INDONESIA
LAOS
MALAYA
NEW GUINEA
PHILIPPINES
SINGAPORE
THAILAND
VIETNAM

SOUTHERN HEMISPHERE
08 06
BT GEOGRAPHY

SOUTHERN RHODESIA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

SP
USE
MILITARY POLICE

SPACE BIOLOGY
06 03
(STUDIES OF ORGANISMS OUTSIDE THE EARTH'S ATMOSPHERE. FOR STUDIES DIRECTED PRIMARIL Y TOWARD DETERMINING THE EFFECTS OF THE SPACE ENVIRONMENT, SPACE FLIGHT, ETC. ON MAN, SEE $SPACE MEDICINE$.)
UF ASTROBIOLOGY
BIOASTRONAUTICS
EXTRATERRESTRIAL LIFE
BT BIOLOGY

SPACE BUOYS
22 02
BT SPACECRAFT

SPACE CAPSULES
22 02
BT SPACECRAFT

SPACE CHARGES
20 03

SPACE COMMUNICATION SYSTEMS
17 02
UF ASTRO COMMUNICATION SYSTEMS
BT COMMUNICATION SYSTEMS

SPACE CREWS
05 09
BT PERSONNEL
>AVIATION PERSONNEL

SPACE ENVIRONMENTAL CHAMBERS
USE
SPACE SIMULATION CHAMBERS

SPACE ENVIRONMENTAL CONDITIONS
03 02
BT ENVIRONMENT
RT CLOSED ECOLOGICAL SYSTEMS
VAN ALLEN RADIATION BELT

SPACE FERRY VEHICLES
USE
RENDEZVOUS SPACECRAFT

SPACE FLIGHT
22 01
BT FLIGHT

SPACE MAINTENANCE
22 01
BT MAINTENANCE

SPACE MEDICINE
06 05
BT MEDICINE

SPACE NAVIGATION
17 07
BT NAVIGATION

SPACE PERCEPTION
05 10
UF DEPTH PERCEPTION
STEREOSCOPIC VISION
BT PHYSIOLOGY
>VISION

SPACE PROBES
22 02
(UNMANNED SPACECRAFT DESIGNED TO GATHER INFORMATION ABOUT INTERPLANETARY SPACE OR CELESTIAL BODIES.)
UF PROBES(SPACE)
BT SPACECRAFT
NT LUNAR PROBES
MARS PROBES
VENUS PROBES

SPACE PROPULSION
21 12
BT PROPULSION
NT SPACECRAFT NUCLEAR PROPULSION

SPACE SIMULATION CHAMBERS
14 02
UF SPACE ENVIRONMENTAL CHAMBERS
BT SIMULATORS

SPACE STATIONS
22 02
(EXTRATERRESTRIAL BASES ON MANMADE SPACE PLATFORMS, RATHER THAN THOSE ESTABLISHED ON NATURAL ASTRONOMICAL BODIES.)
BT SPACECRAFT

SPACE SURVEILLANCE SYSTEMS
15 03
(GROUND-BASED SYSTEMS FOR THE DETECTION AND TRACKING OF OBJECTS IN SPACE.)
RT TRACKING

SPACE-TO-SPACE
14 08

SPACE-TO-SURFACE
14 08

SPACE TOOLS
22 02

SPACE VEHICLES
USE
SPACECRAFT

SPACE WARFARE
15 07
BT WARFARE

SPACE WEAPONS
15 03
UF ANTISATELLITE WEAPONS
BT ORDNANCE
>WEAPONS

SPACEBORNE
14 08

SPACECRAFT
22 02
UF SPACE VEHICLES
SPACESHIPS
NT >AEROSPACE CRAFT
INTERCEPTOR SPACECRAFT
LUNAR CRAFT
MANNED SPACECRAFT
RENDEZVOUS SPACECRAFT
>SATELLITES(ARTIFICIAL)
SPACE BUOYS
SPACE CAPSULES
>SPACE PROBES
SPACE STATIONS

SPACECRAFT CABINS
22 02
UF SPACESHIP CABINS
BT SPACECRAFT COMPONENTS

SPACECRAFT CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS

SPACECRAFT COMPONENTS
22 02
NT SPACECRAFT CABINS
SPACECRAFT SEATS
RT GUIDED MISSILE COMPONENTS

SPACECRAFT DEBRIS
22 02
BT DEBRIS
RT DEBRIS

SPACECRAFT DEFENSE SYSTEMS
22 02
(SYSTEMS DESIGNED FOR THE PROTECTION OR SELF-DEFENSE OF SPACECRAFT.)
BT DEFENSE SYSTEMS

SPACECRAFT DOCKING
22 01

SPACECRAFT NUCLEAR PROPULSION
21 06
BT PROPULSION
>NUCLEAR PROPULSION
>SPACE PROPULSION

SPACECRAFT SEATS
22 02
UF SPACESHIP SEATS
BT SPACECRAFT COMPONENTS
RT SEATS

SPACESHIP CABINS
USE
SPACECRAFT CABINS

SPACESHIP SEATS
USE
SPACECRAFT SEATS

SPACESHIPS
USE
SPACECRAFT

SPAIN
08 06
BT GEOGRAPHY
>WESTERN EUROPE

SPALLATION
20 08
(THE EJECTION OF PARTICLES AS THE RESULT OF HIGH ENERGY BOMBARDMENT.)

SPAR BUOYS
13 10
BT FLOATS
>BUOYS

SPARE PARTS
15 05
BT LOGISTICS
RT MAINTENANCE EQUIPMENT

SPARK IGNITION
21 02
BT COMBUSTION
>IGNITION

SPARK IGNITION ENGINES
21 11
BT ENGINES & MOTORS

SPARK MACHINING
13 08
UF ELECTROSPARK MACHINING
BT MATERIAL REMOVAL
>ELECTROEROSIVE MACHINING

SPARK PLUGS
21 02
BT ENGINE STRUCTURES
IGNITION SYSTEMS

SPARK SHADOWGRAPH PHOTOGRAPHY
14 05
(PRODUCTION OF PHOTOGRAPHIC IMAGES RESEMBLING SHADOWS, IN WHICH AN ELECTRIC SPARK DISCHARGE IS TRIGGERED BY PASSAGE OF A PROJECTILE OR OTHER RAPIDLY MOVING OBJECT.)
BT PHOTOGRAPHY
>HIGH-SPEED PHOTOGRAPHY

SPARKS
20 03

BT ELECTRICITY
>ELECTRIC CURRENTS
>ELECTRIC DISCHARGES

SPASM
USE
CONTRACTION
AND
MUSCLES

SPECIAL FUNCTIONS(MATHEMATICAL)
12 01
UF BOLTZMAN H-FUNCTIONS
BOOLEAN FUNCTIONS
BOREL-FUNCTIONS
BOUSSINESQ-PAPKOVICH STRESS FUNCTION
CICALA FUNCTIONS
DIRAC DELTA FUNCTIONS
ERROR FUNCTIONS
E-FUNCTIONS
GAMMA FUNCTIONS
HANKEL FUNCTIONS
HERMITE FUNCTIONS
HYPERBOLIC FUNCTIONS
HYPERGEOMETRIC FUNCTIONS
INVERSE HYPERBOLIC FUNCTIONS
KUMMER FUNCTIONS
LAGUERRE FUNCTIONS
LEGENDRE COEFFICIENTS
LEGENDRE FUNCTIONS
MACROBERT'S E-FUNCTIONS
MATHIEU'S FUNCTION
NEWMAN'S FUNCTION
Q-FUNCTIONS
SPHERICAL HARMONICS
SPHERICAL WAVE FUNCTIONS
WHITTAKER FUNCTIONS
ZETA FUNCTION
BT MATHEMATICS
>FUNCTIONS
NT EXPONENTIAL FUNCTIONS

SPECIAL PURPOSE CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS
NT ASTRONOMICAL CAMERAS
BALLISTIC CAMERAS
COPYING CAMERAS
GUN SIGHT CAMERAS
PHOTOFLUOROGRAPHIC CAMERAS
RADAR RECORDING CAMERAS
SPECTROGRAPHIC CAMERAS
TRACKING CAMERAS
UNDERWATER CAMERAS
X-RAY DIFFRACTION CAMERAS

SPECIAL PURPOSE COMPUTERS
09 02
BT COMPUTERS
NT >FIRE CONTROL COMPUTERS
GUIDED MISSILE COMPUTERS
NAVIGATION COMPUTERS

SPECIFIC HEAT
20 13

SPECIFIC IMPULSE
21 08

SPECIFIC ROTATION
USE
MOLECULAR ROTATION

SPECIFICATIONS
14 07

SPECTACLE FRAMES
USE
EYEGLASSES

SPECTRA(INFRARED)
20 06

SPECTRA(VISIBLE & ULTRAVIOLET)
20 06

SPECTROGRAPHIC CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

SPECTROMETERS
USE
SPECTRUM ANALYZERS

SPECTROPHOTOMETERS
20 06
UF +MICROSPECTROPHOTOMETERS
BT OPTICAL INSTRUMENTS
>PHOTOMETERS
>SPECTRUM ANALYZERS
NT INFRARED SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROPHOTOMETERS

SPECTROSCOPY
14 02
UF +NMR SPECTROSCOPY
NT ALPHA PARTICLE SPECTROSCOPY
ATOMIC SPECTROSCOPY
BETA-RAY SPECTROSCOPY
GAMMA-RAY SPECTROSCOPY
INFRARED SPECTROSCOPY
MASS SPECTROSCOPY
MOLECULAR SPECTROSCOPY
NUCLEAR SPECTROSCOPY
>RADIOFREQUENCY SPECTROSCOPY
RAMAN SPECTROSCOPY
ULTRAVIOLET SPECTROSCOPY
X-RAY SPECTROSCOPY

SPECTRUM ANALYZERS
14 02
UF +MASS SPECTROMETERS
+MICROWAVE SPECTRUM ANALYZERS
+RADIOFREQUENCY SPECTRUM ANALYZERS
SPECTROMETERS
+ULTRASONIC SPECTRUM ANALYZERS
+ULTRAVIOLET SPECTRUM ANALYZERS
BT OPTICAL INSTRUMENTS
NT >SPECTROPHOTOMETERS

SPECTRUM SIGNATURES
20 14
UF FINGERPRINTING(ELECTROMAGNETIC)
SIGNATURES(ELECTROMAGNETIC)

SPEECH
17 02

SPEECH COMPRESSION
17 02

SPEECH RECOGNITION
17 02

SPEECH REPRESENTATION
17 02

SPOTLIGHTS
USE
LIGHTING EQUIPMENT

SPOTTED FEVER
USE
DISEASES
AND
RICKETTSIA RICKETTSII

SPOTTING CHARGES
19 01
UF PRACTICE BOMB SIGNALS
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
PYROTECHNICS

SPOTTING RIFLES
19 05
BT ORDNANCE
>RIFLES

SPOTTING ROUNDS
19 01
BT ORDNANCE
>AMMUNITION

SPRAY DRIERS
USE
DRIERS(APPARATUS)

SPRAY NOZZLES
13 07
BT NOZZLES

SPRAY TANKS
13 04
UF +AIRCRAFT CHEMICAL TANKS
BT CONTAINERS
>TANKS(CONTAINERS)

SPRAYS
07 04
BT FLUID FLOW
FLUIDS
NT FUEL SPRAYS
RT WATER IMPINGEMENT

SPRINGS
13 09
UF WOODEN SPRINGS
NT HELICAL SPRINGS

SPRINKLERS
13 12

SPRUE
USE
DEFICIENCY DISEASES

SPUTTERING
13 08
RT DEPOSITION
FINISHES & FINISHING

SQUARE ROOT METHOD
USE
NUMERICAL METHODS AND PROCEDURES

SQUIBS
USE
EXPLOSIVES INITIATORS

SQUIDS
USE
CEPHALOPODA

SQUILL GLYCOSIDES
USE
CARDIAC GLYCOSIDES

SQUIRRELS
USE
RODENTS

SS
USE
SUBMARINES

STABILITY
14 07
UF INSTABILITY
RT MOTION

STABILITY CRITERIA
USE
DIFFERENTIAL EQUATIONS

STABILIZATION
14 07
(ALTERATION OF VARIABLES IN A SYSTEM
TO ACHIEVE STABILITY. FOR EQUIPMENT
USED TO PRODUCE THIS ALTERATION,
SEE $STABILIZATION SYSTEMS$.)
NT SPIN STABILIZATION

STABILIZATION SYSTEMS
14 07
UF AIR STABILIZERS
EQUILIBRATORS
STABILIZERS
NT GYRO STABILIZERS
STABILIZED PLATFORMS
STABILIZERS(HORIZONTAL TAIL SURFACE)

STABILIZED PLATFORMS
17 07
UF INERTIAL PLATFORMS
BT STABILIZATION SYSTEMS

STABILIZERS
USE
STABILIZATION SYSTEMS

STABILIZERS(HORIZONTAL TAIL SURFACE)
01 03
UF TAILPLANES
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
STABILIZATION SYSTEMS

STABLE FLIES
USE
MUSCIDAE

STABLE ISOTOPES
18 02
BT ISOTOPES
NT DEUTERIUM

STACK GASES
USE
WASTE GASES

STACKS
USE
ALGEBRAIC GEOMETRY

STADIAMETERS
USE
OPTICAL SIGHTS

STAGING
14 07
(JETTISONING, AT A PREDETERMINED FLIGHT TIME OR TRAJECTORY POINT, GUIDED MISSILE OR SPACECRAFT EQUIPMENT THAT IS NO LONGER NEEDED, E.G., ENGINES, PROPELLANT TANKS, OR BOOSTERS.)
RT JETTISONABLE EQUIPMENT

STAGNATION POINT
20 04

STAINLESS STEEL
11 06
BT ALLOYS
>STEEL

STAKES
USE
ANCHORS(STRUCTURAL)

STALL CONTROL FLAPS
USE
FLAPS

STALL-WARNING INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>AIRSPEED INDICATORS
WARNING SYSTEMS

STALLING
01 02
(THE LOSS OF EFFECTIVENESS OF SURFACES OR VEHICLES IN FLUID STREAMS THAT IS CAUSED BY OPERATION AT AN ANGLE OF ATTACK GREATER THAN THAT CORRESPONDING TO MAXIMUM LIFT.)

STAND-BY GENERATORS
10 02
UF AUXILIARY GENERATORS
BT GENERATORS

STANDARDIZATION
14 07

STANDARDS
14 07

STANDING WAVE INDICATORS
14 02
BT TEST EQUIPMENT(ELECTRONICS)

STANDING WAVE PROTON ACCELERATORS
20 07
BT PARTICLE ACCELERATORS
>PROTON ACCELERATORS

STANDING WAVE RATIOS
20 03

STANNATES
07 02

STANNIDES
USE
TIN ALLOYS

STAPES
USE
EAR

STAPHYLOCOCCUS
06 13
BT MICROORGANISMS
>MICROCOCCACEAE
NT STAPHYLOCOCCUS AUREUS

STAPHYLOCOCCUS AUREUS
06 13
BT MICROORGANISMS
>STAPHYLOCOCCUS

STAR MODELS
USE
MODELS(SIMULATIONS)
AND
STARS

STAR TRACKERS
17 07
BT GUIDANCE
>CELESTIAL GUIDANCE

STARCH GUM
USE
DEXTRINS

STARCHES
06 01
BT CARBOHYDRATES
>POLYSACCHARIDES
NT DEXTRINS

STARFISHES
USE
ECHINODERMATA

STARK EFFECT
20 06
RT LINE SPECTRUM

STARS
03 01
UF +STAR MODELS
NT BINARY STARS
SUN
>VARIABLE STARS

STARTER CARTRIDGES
USE
ENGINE STARTERS

STARTING
14 07
RT IGNITION SYSTEMS

STARVATION
06 16
BT PHYSIOLOGY

STATE-OF-THE-ART REVIEWS
05 02
BT DOCUMENTATION
>REVIEWS

STATIC DISCHARGERS
09 01
(DEVICES, USUALLY OF RUBBER-COVERED CLOTH, THAT DISCHARGE STATIC ELECTRICITY, AS FROM MOVING VEHICLES, AIRCRAFT, ETC.,)

STATIC ELECTRICITY
20 03
UF SURFACE CHARGE
BT ELECTRICITY

STATIC ELIMINATORS
09 05
(DEVICES THAT REDUCE THE EFFECT OF ATMOSPHERIC STATIC IN RADIO RECEIVERS.)

STATIC(RADIOFREQUENCY)
USE
RADIOFREQUENCY INTERFERENCE

STATIC TESTS
USE
CAPTIVE TESTS

STATIC TUBES
USE
PRESSURE GAGES

STATICS
20 15
BT MECHANICS
NT AEROSTATICS
>HYDROSTATICS

STATIONARY PROCESSES
USE
STATISTICAL PROCESSES

STATISTICAL ANALYSIS
12 01
UF CONFIDENCE LIMITS
ENDURANCE LIMIT(MATHEMATICS)
ESTIMATORS VARIABILITY
EXCEEDENCES
FLOW GRAPHS
HIERARCHAL MODELS
KOLMOGOROFF STATISTICS
MANN-WHITNEY STATISTICS
MARTINGALES
MULTIPLE CORRELATION
MULTIPLE DECISION RULES
MULTIVARIATE INTERPOLATION
NONPARAMETRIC STATISTICS
OC(OPERATING CHARACTERISTIC) CURVES
POISSON PARAMETER
POLYKAYS
QUARTIMAX METHOD
RANKING METHODS
SCALE THEORY
SENSITIVITY EXPERIMENTS
SLIPPAGE PROBLEM
SMIRNOV MOMENTS
SMIRNOV STATISTICS
STATISTICAL DECISION THEORY
STATISTICAL ECOLOGY
STUDENT'S HYPOTHESIS
UNIVARIATE ANALYSIS
WILCOXON'S STATISTIC
BT MATHEMATICS
>MATHEMATICAL ANALYSIS
NT ANALYSIS OF VARIANCE
CORRELATION TECHNIQUES
DISTRIBUTION THEORY
FACTOR ANALYSIS
MULTIVARIATE ANALYSIS
POPULATION(MATHEMATICS)
PSEUDO-RANDOM SYSTEMS
SAMPLING
SEQUENTIAL ANALYSIS
STATISTICAL DATA
STATISTICAL PROCESSES
STATISTICAL TESTS

STATISTICAL DATA
12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

STATISTICAL DECISION THEORY
USE
STATISTICAL ANALYSIS

STATISTICAL DISTRIBUTIONS
12 01
UF BERNOULLI DISTRIBUTION
DE MOIVRE DISTRIBUTIONS
BT MATHEMATICS

STATISTICAL ECOLOGY
USE
STATISTICAL ANALYSIS

STATISTICAL FUNCTIONS
12 01
UF AUTOCORRELATION FUNCTIONS
AUTOCOVARIANCE FUNCTIONS
CORRELATION COEFFICIENTS
CORRELATION FUNCTIONS
CUMULATIVE FREQUENCY FUNCTIONS
PEARSON'S TYPE 3 FUNCTIONS
RANDOM FUNCTIONS
BT MATHEMATICS
>FUNCTIONS
NT DISTRIBUTION FUNCTIONS

STATISTICAL MECHANICS
07 04
(PREDICTIONS OF MACROSCOPIC PROPERTIES, E.G. TRANSPORT PROPERTIES, OF MATTER BY STUDIES OF THE BEHAVIOR OF INDIVIDUAL MOLECULES.)
BT MECHANICS
RT QUANTUM STATISTICS

STATISTICAL PROCESSES
12 01
UF BIRTH AND DEATH PROCESS(MATHEMATICS)
GAUSSIAN PROCESSES
GAUSSIAN VECTOR PROCESS
MARKOV PROCESS
ORNSTEIN-UHLENBECK PROCESS
POISSON PROCESS
RENEWAL PROCESS
ROBBINS-MONRO PROCESS
STATIONARY PROCESSES
BT MATHEMATICS
>STATISTICAL ANALYSIS

STATISTICAL TESTS
12 01

UF CHI SQUARE TEST.
CRAMER-SMIRNOV TEST
DISTRIBUTION FREE TESTS
NULL HYPOTHESIS TEST
T TEST
WAGR TEST
WALD'S SEQUENTIAL TEST
BT MATHEMATICS
>STATISTICAL ANALYSIS

STEAM
07 04
BT FLUIDS
>VAPORS

STEAM CLEANING
13 08
BT CLEANING

STEAM CONDENSERS
13 01
BT CONDENSERS(LIQUEFIERS)

STEAM ENGINES
USE
EXTERNAL COMBUSTION ENGINES

STEAM PIPES
13 11
BT PIPES

STEAM POWER PLANTS
10 02
BT POWER PLANTS(ESTABLISHMENTS)

STEAM REGULATOR VALVES
USE
STEAM VALVES

STEAM TRAPS
13 01

STEAM TURBINE BLADES
10 01
BT ROTOR BLADES(TURBOMACHINERY)
>TURBINE BLADES

STEAM TURBINE ROTORS
USE
STEAM TURBINES

STEAM TURBINES
10 01
UF STEAM TURBINE ROTORS
BT TURBINES

STEAM VALVES
13 11
UF STEAM REGULATOR VALVES
BT VALVES

STEARATES
07 03

STEARIC ACIDS
06 01
BT ACIDS
>FATTY ACIDS

STEEL
11 06
UF +BORON STEEL
+STEEL CASTINGS
+STEEL ELECTRODES
+STEEL WIRE
BT ALLOYS
>IRON ALLOYS
NT AUSTENITE
BAINITE
MARAGING STEELS
MARTENSITE
ORDNANCE STEEL
PEARLITE
STAINLESS STEEL
TOOL STEEL

STEEL CASTINGS
USE
CASTINGS
AND
STEEL

STEEL ELECTRODES
USE
ELECTRODES
AND
STEEL

STEEL INDUSTRY
05 03
BT INDUSTRIES

STEEL WIRE
USE
STEEL
AND
WIRE

STEEPEST DESCENT METHOD
USE
SADDLE POINT METHOD

STEERABLE ANTENNAS
USE
PHASED ARRAYS

STEERING
14 07
RT GUIDANCE
NAVIGATION

STEKLOFF PROBLEM
USE
PARTIAL DIFFERENTIAL EQUATIONS

STELLAR BOMBING
USE
BOMBING
AND
CELESTIAL NAVIGATION

STELLAR ECLIPSES
03 03

STELLAR MAP MATCHING
17 07
BT GUIDANCE
>CELESTIAL GUIDANCE

STELLATE GANGLION
USE
GANGLIA

STEREOCHEMISTRY
07 04
BT CHEMISTRY

STEREOCOMPARATORS
USE
STEREOSCOPES

STEREOSCOPES
14 05
UF STEREOCOMPARATORS

STEREOSCOPIC DISPLAY SYSTEMS
14 07
UF THREE-DIMENSIONAL DISPLAY SYSTEMS
BT COMMUNICATION EQUIPMENT
DISPLAY SYSTEMS

STEREOSCOPIC HEIGHT FINDING
17 11
BT POSITION FINDING
>HEIGHT FINDING

STEREOSCOPIC MAP PLOTTERS
08 02
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT

STEREOSCOPIC PHOTOGRAPHY
14 05
UF THREE-DIMENSIONAL PHOTOGRAPHY
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

STEREOSCOPIC PROJECTORS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROJECTORS

STEREOSCOPIC RANGE FINDERS
USE
OPTICAL EQUIPMENT
AND
STEREOSCOPIC RANGE FINDING

STEREOSCOPIC RANGE FINDING
17 11
UF +STEREOSCOPIC RANGE FINDERS
BT RANGE FINDING

STEREOSCOPIC VISION
USE
SPACE PERCEPTION

STERILIZERS
USE
MEDICAL EQUIPMENT

STERLING ENGINES
USE
EXTERNAL COMBUSTION ENGINES

STEROIDS
06 01
UF CHOLESTENONE

STEROL ESTER HYDROLASE
USE
CARBOXYLIC ESTER HYDROLASES

STICKS(AERONAUTICS)
USE
CONTROL STICKS

STIELTJES INTEGRALS
USE
INTEGRALS

STIFFENED CYLINDERS
14 09
BT GEOMETRIC FORMS
>CYLINDRICAL BODIES

STILBESTROL
07 03

STILBESTROL DERIVATIVES
USE
ESTROGENS

STILL PROJECTORS
14 05
UF SLIDE PROJECTORS
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROJECTORS

STIMULANTS(CNS)
USE
CNS STIMULANTS

STIMULATION
06 16
(TO EVOKE OR INCREASE THE FUNCTIONAL
ACTIVITY OF A TISSUE.)
RT EXCITATION

STIRLING CYCLE
20 13
BT THERMODYNAMICS
>THERMODYNAMIC CYCLES

STOCHASTIC DIFFERENCE EQUATIONS
USE
DIFFERENCE EQUATIONS

STOCHASTIC PROCESSES
12 01
BT MATHEMATICS
>PROBABILITY

STOCHASTIC SAMPLING
USE
MONTE CARLO METHOD

STOCK LEVEL CONTROL
15 05
UF STOCKPILING
BT ENGINEERING
>INVENTORY CONTROL

STOCKPILING
USE
STOCK LEVEL CONTROL

STOL
USE
SHORT TAKE-OFF PLANES

STOMACH
06 16
BT ANATOMY
>GASTROINTESTINAL SYSTEM

STOMATITIS
USE
DISEASES
AND
HERPETIC VIRUSES

STOMATITIS VIRUS
USE
HERPETIC VIRUSES

STONES
USE
ROCK(GEOLOGY)

STOP WATCHES
USE
CLOCKS

STORABLE PROPELLANTS
21 09.1
BT EXPLOSIVE MATERIALS
>LIQUID ROCKET PROPELLANTS

STORAGE
15 05

STORAGE BATTERIES
10 03
UF ACCUMULATORS(ELECTRICAL)
CELLS(ELECTRIC STORAGE)
SECONDARY BATTERIES
+TORPEDO BATTERIES
BT BATTERIES & COMPONENTS
NT DRY CELLS

STORAGE TANKS
13 04
UF FUEL STORAGE TANKS
BT CONTAINERS
>TANKS(CONTAINERS)

STORAGE TUBES
09 01
BT ELECTRON TUBES

STORE SHIPS
USE
TENDERS(VESSELS)

STORMS
04 02
BT METEOROLOGICAL PHENOMENA
NT DUST STORMS
THUNDERSTORMS
TORNADOES
TROPICAL CYCLONES

STOVES
USE
HEATERS

STRABISMUS
USE
ANOMALIES
AND
EYE

STRAFING SLEDS
USE
SURFACE TARGETS

STRAIN GAGES
14 02
BT METERS

STRAIN HARDENING
13 08
BT HARDENING

STRAIN(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

STRAITS
08 06
BT GEOGRAPHY
NT ENGLISH CHANNEL
FLORIDA STRAIT
GIBRALTAR STRAIT
JUAN DE FUCA STRAIT
SKAGERRAK

STRAMONIUM
USE
TROPANE ALKALOIDS

STRANDED CONDUCTORS
USE
ELECTRIC CABLES

STRANGE PARTICLES
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT >HYPERONS
K MESONS

STRATEGIC AIR COMMAND
15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

STRATEGIC BOMBING
19 05
BT BOMBING
RT MILITARY STRATEGY
MILITARY TACTICS

STRATEGIC MATERIALS
15 05
BT LOGISTICS

STRATEGIC WARFARE
15 07
BT WARFARE

STRATEGIC WEAPONS
15 03
UF +IRBM
BT ORDNANCE
>WEAPONS
RT MILITARY STRATEGY
MILITARY TACTICS

STRATIGRAPHY
08 07
BT GEOLOGY

SPEECH TRANSMISSION
17 02

SPEED
USE
VELOCITY

SPEED-BRAKE FLAPS
USE
AIR BRAKE FLAPS

SPEED REGULATORS
13 09
UF +CONSTANT-SPEED DRIVES
GOVERNORS
NT ELECTRIC GOVERNORS

SPEEDBOATS
USE
BOATS

SPERMATOGENESIS
USE
REPRODUCTIVE SYSTEM

SPHENOID SINUS
USE
PARANASAL SINUSES

SPHERES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

SPHERICAL HARMONICS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

SPHERICAL WAVE FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

SPHEROMETERS
20 06
BT OPTICAL INSTRUMENTS

SPICES
USE
CONDIMENTS

SPIKES
14 09
BT GEOMETRIC FORMS

SPIN
20 15
BT MOTION
>ROTATION

SPIN-RECOVERY PARACHUTES
01 03
BT PARACHUTES

SPIN STABILIZATION
14 07
BT STABILIZATION
RT SPIN-STABILIZED AMMUNITION

SPIN-STABILIZED AMMUNITION
19 01
UF +SPIN-STABILIZED ROCKETS
BT ORDNANCE
>AMMUNITION
RT SPIN STABILIZATION

SPIN-STABILIZED ROCKETS
USE
ROCKETS
AND
SPIN-STABILIZED AMMUNITION

SPINAL COLUMN
06 16
UF SPINE
VERTEBRAE
BT ANATOMY
>SKELETON

SPINAL CORD
06 16
UF +AMYOTROPHIC LATERAL SCLEROSIS
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

SPINE
USE
SPINAL COLUMN

SPINELS
08 07
BT MINERALS
>GEMS(MINERALS)
MINERAL PRODUCTS
>ROCK FORMING MINERALS

SPINNERS
01 03
(FAIRINGS THAT ARE FITTED COAXIALLY
WITH, AND REVOLVE WITH, PROPELLERS.)
BT FAIRINGS

SPINNING
13 08

SPINOR CONNECTION
USE
DIFFERENTIAL GEOMETRY

SPIRAL ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

SPIRAL-WRAP CONSTRUCTION
USE
TAPE WOUND CONSTRUCTION

SPIRILLACEAE
06 13
UF DESULFOVIBRIO
BT MICROORGANISMS
>PSEUDOMONADALES
NT >VIBRIO

SPIRILLUM CHOLERAE ASIATICAE
USE
VIBRIO

SPIRO COMPOUNDS
07 03

SPIROCHAETA
06 13
UF SPIROCHETES
+SPIROCHETOSIS
BT MICROORGANISMS
>SPIROCHAETACEAE

SPIROCHAETACEAE
06 13
BT MICROORGANISMS
>SPIROCHAETALES
NT SPIROCHAETA

SPIROCHAETALES
06 13
BT MICROORGANISMS
>BACTERIA
NT >SPIROCHAETACEAE

SPIROCHETES
USE
SPIROCHAETA

SPIROCHETOSIS
USE
DISEASES
AND
SPIROCHAETA

SPLEEN
06 16
UF +SPLEEN EXTRACT
+SPLENECTOMY
BT ANATOMY
>HEMOPOIETIC SYSTEM

SPLEEN EXTRACT
USE
SPLEEN
AND
TISSUE EXTRACTS

SPLENECTOMY
USE
EXCISION
AND
SPLEEN

SPLICING TOOLS
13 09
BT SMALL TOOLS

SPLINTS
USE
MEDICAL SUPPLIES

SPLIT ANODE MAGNETRONS
USE
MAGNETRONS

SPLIT FLAPS
01 03
UF FOWLER FLAPS
BT AERODYNAMIC CONFIGURATIONS
>FLAPS

SPODUMENE
08 07
BT MINERALS
>GEMS(MINERALS)

SPOILER AILERONS
USE
AILERONS
AND
SPOILERS

SPOILERS
01 03
UF +SPOILER AILERONS
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
CONTROL SYSTEMS
>BOUNDARY LAYER CONTROL SYSTEMS

SPONGE PLASTICS
USE
EXPANDED PLASTICS

SPONGE RUBBER
USE
FOAM RUBBER

SPONGES
06 03
UF PORIFERA
BT ANIMALS
>AQUATIC ANIMALS
>INVERTEBRATES

SPORES
06 03
UF ANAEROBIC SPORES
SPOROGENESIS
SPORULATION
NT POLLEN

SPORICIDES
USE
GERMICIDES

SPOROGENESIS
USE
SPORES

SPOROZOA
06 13
UF TELOSPORIDEA
BT ANIMALS
>PROTOZOA
NT >EUCOCCIDIA
>HEMOSPORIDIA
TOXOPLASMA

SPORTS
USE
RECREATION

SPORULATION
USE
SPORES

SPOT WELDING
13 08
BT JOINING
>WELDING

SPOT WELDS
13 05
BT WELDS

STRATOSPHERE
04 01
(ABOVE THE TROPOPAUSE AND BELOW THE STRATOPAUSE.)
BT ATMOSPHERE

STRATUS CLOUDS
04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS

STRAW
11 07
BT MATERIALS
>ORGANIC MATERIALS

STRENGTH
06 16
BT PHYSIOLOGY

STREPTOCOCCUS
06 13
UF +SCARLET FEVER
+STREPTOCOCCUS INFECTIONS
BT MICROORGANISMS
>LACTOBACILLACEAE
NT STREPTOCOCCUS PYOGENES

STREPTOCOCCUS INFECTIONS
USE
DISEASES
AND
STREPTOCOCCUS

STREPTOCOCCUS PYOGENES
06 13
BT MICROORGANISMS
>STREPTOCOCCUS

STREPTOLYSINS
USE
TOXINS & ANTITOXINS

STREPTOMYCES
06 13
BT STREPTOMYCETACEAE

STREPTOMYCETACEAE
06 13
NT STREPTOMYCES

STREPTOMYCINS
06 15

STRESS ANALYSIS
USE
STRESSES

STRESS CORROSION
11 06
BT CORROSION

STRESS(PHYSIOLOGY)
06 19
(FAILURE OF AN ORGANISM TO ADAPT SATISFACTORILY TO A PHYSICAL OR CHEMICAL CONDITION AND THE PHYSIOLOGICAL TENSION RESULTING THEREFROM.)
BT PHYSIOLOGY
NT ENDURANCE
WATER PRIVATION
RT FATIGUE(PHYSIOLOGY)

STRESS(PSYCHOLOGY)
05 10
(FAILURE OF AN INDIVIDUAL TO ADAPT SATISFACTORILY TO AN EMOTIONAL FACTOR AND THE PSYCHOLOGICAL TENSIONS RESULTING THEREFROM.)
BT PSYCHOLOGY
>BEHAVIOR
NT CONFINEMENT(PSYCHOLOGY)
SENSORY DEPRIVATION

STRESS RELIEVING
13 08
BT HEAT TREATMENT

STRESSES
20 11
UF STRESS ANALYSIS
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT SHEAR STRESSES
THERMAL STRESSES

STRETCH FORMING
13 08
(THE APPLICATION OF TENSILE LOADS TO A MATERIAL SO AS TO CAUSE PERMANENT STRAIN NECESSARY TO PRODUCE THE REQUIRED SHAPE.)
BT MATERIAL FORMING
>COLD WORKING

STRETCHERS
USE
MEDICAL EQUIPMENT

STRIP CAMERAS
USE
CONTINUOUS-STRIP CAMERAS

STRIP LINES
USE
STRIP TRANSMISSION LINES

STRIP SOLUTION
USE
PARTIAL DIFFERENTIAL EQUATIONS

STRIP TRANSMISSION LINES
09 01
UF PRINTED WAVEGUIDES
STRIP LINES
BT TRANSMISSION LINES

STRIPPED ATOM
20 08
(ATOMS THAT HAVE LOST THEIR ORBITAL ELECTRONS AS A RESULT OF PRESSURE, TEMPERATURES, OR COLLISIONS WITH OTHER ATOMS OR PARTICLES.)
BT ATOMS

STROBOSCOPES
14 02
BT OPTICAL EQUIPMENT

STRONG FOCUSING ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

STRONTIUM
07 02
BT METALS
>ALKALINE EARTH METALS

STRONTIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

STROPHANTHIN
USE
CARDIAC GLYCOSIDES

STRUCT IDEALS
USE
ALGEBRA

STRUCTURAL ANALYSIS
USE
STRUCTURAL PROPERTIES

STRUCTURAL CEMENTS
USE
CEMENTS

STRUCTURAL GEOLOGY
08 07
UF GEOLOGIC STRUCTURES
BT GEOLOGY
NT FAULTS(GEOLOGY)
FOLDS(GEOLOGY)

STRUCTURAL PARTS
13 13
NT ANCHORS(STRUCTURAL)
ANGLE BARS
>BEAMS(STRUCTURAL)
FLANGES
HONEYCOMB CORES
>METAL PLATES
MOUNTING BRACKETS
>PANELS(STRUCTURAL)
RODS
SHEETS
>STRUCTURAL SHELLS
RT GEOMETRIC FORMS

STRUCTURAL PROPERTIES
14 07
UF STRUCTURAL ANALYSIS

STRUCTURAL SHELLS
13 13
BT GEOMETRIC FORMS
STRUCTURAL PARTS
NT ELASTIC SHELLS
HEMISPHERICAL SHELLS

STRUCTURES
13 13
NT EXPANDABLE STRUCTURES
EXTENDABLE STRUCTURES
FLEXIBLE STRUCTURES
INFLATABLE STRUCTURES
UNDERGROUND STRUCTURES
RT CASCADE STRUCTURES

STRYCHNOS ALKALOIDS
06 15
UF BRUCINE
NUXVOMICA
BT ALKALOIDS
>ISOQUINOLINE ALKALOIDS

STUDENTS
05 09
UF COLLEGE STUDENTS
BT PERSONNEL

STUDENT'S HYPOTHESIS
USE
STATISTICAL ANALYSIS

STUDS
13 05

STURM-LIOUVILLE THEORY
USE
PARTIAL DIFFERENTIAL EQUATIONS

STURM-LIOUVILLE TRANSFORM
USE
INTEGRAL TRANSFORMS

STYPHNATES
07 03

STYRENE PLASTICS
11 09
UF POLYSTYRENE PLASTICS
STYRENE POLYMERS
STYRENE RESINS
BT PLASTICS
>THERMOPLASTICS

STYRENE POLYMERS
USE
STYRENE PLASTICS

STYRENE RESINS
USE
STYRENE PLASTICS

STYRENES
07 03

SUBCALIBER PROJECTILES
19 01
(PROJECTILES SPECIALLY EQUIPPED TO BE FIRED FROM GUNS OF LARGER CALIBER THAN THOSE FROM WHICH THEY ARE NORMALLY FIRED.)
BT ORDNANCE
>PROJECTILES

SUBCRITICAL ASSEMBLIES
18 10
UF EXPONENTIAL ASSEMBLIES
BT NUCLEAR REACTORS

SUBJECT ANALYSIS
USE
SUBJECT INDEXING

SUBJECT HEADINGS
USE
SUBJECT INDEXING

SUBJECT INDEXING
05 02
UF SUBJECT ANALYSIS
SUBJECT HEADINGS
BT DOCUMENTATION

SUBLETHAL DOSAGE
06 18
BT DOSAGE
NT PERMISSIBLE DOSAGE

SUBLIMATION
07 04
UF VAPORIZATION OF SOLIDS
BT VAPORIZATION

SUBLINGUAL GLANDS
USE
SALIVARY GLANDS

SUBMARINE ANTENNAS
09 05
BT ANTENNAS

SUBMARINE CHASERS
13 10
(ANTISUBMARINE SURFACE SHIPS.)
UF PC
PCC
SC
BT SHIPS
>NAVAL VESSELS(COMBATANT)

SUBMARINE ENGINES
21 11
BT ENGINES & MOTORS
>MARINE ENGINES

SUBMARINE ESCAPE
06 07
BT ABANDONMENT

SUBMARINE HATCHES
USE
HATCHES

SUBMARINE HULLS
13 10.1
BT SHIP STRUCTURAL COMPONENTS
>HULLS(MARINE)

SUBMARINE MEDICINE
USE
MILITARY MEDICINE

SUBMARINE MODELS
14 02
BT MODELS(SIMULATIONS)

SUBMARINE NOISE
20 01
BT NOISE

SUBMARINE PERISCOPE FAIRINGS
USE
FAIRINGS
AND
SUBMARINE PERISCOPES

SUBMARINE PERISCOPES
17 08
UF *SUBMARINE PERISCOPE FAIRINGS
BT OPTICAL EQUIPMENT
>PERISCOPES

SUBMARINE PERSONNEL
05 09
BT PERSONNEL
>NAVAL PERSONNEL

SUBMARINE RADAR PICKETS
USE
PICKET SHIPS
AND
SUBMARINES

SUBMARINE RADAR SYSTEMS
USE
RADAR EQUIPMENT
AND
SUBMARINES

SUBMARINE RESCUE CHAMBERS
USE
SEA RESCUE EQUIPMENT

SUBMARINE SIMULATORS
14 02
BT SIMULATORS

SUBMARINE SONAR SYSTEMS
USE
SONAR
AND
SUBMARINES

SUBMARINE WARFARE
USE
UNDERSEA WARFARE

SUBMARINES
13 10.1
UF SS
+SUBMARINE RADAR PICKETS
+SUBMARINE RADAR SYSTEMS
+SUBMARINE SONAR SYSTEMS
+TRANSPORT SUBMARINES
BT SHIPS
>NAVAL VESSELS(COMBATANT)
NT BALLISTIC MISSILE SUBMARINES
RT UNDERWATER VEHICLES

SUBMAXILLARY GLANDS
USE
SALIVARY GLANDS

SUBMILLIMETER WAVES
20 14
(GREATER THAN 300000 MC)

SUBMINIATURE ELECTRICAL EQUIPMENT
09 03
BT ELECTRICAL EQUIPMENT

SUBMINIATURE ELECTRON TUBES
09 01
BT ELECTRON TUBES

SUBMINIATURE ELECTRONIC EQUIPMENT
09 03
BT ELECTRONIC EQUIPMENT

SUBORBITAL TRAJECTORIES
22 03
BT TRAJECTORIES

SUBSAHARAN AFRICA
08 06
BT GEOGRAPHY
>AFRICA
NT ANGOLA
CONGO(LEOPOLDVILLE)
ETHIOPIA
GHANA
IVORY COAST
KENYA
MOZAMBIQUE
NIGERIA
SOUTHERN RHODESIA
SUDAN
TANGANYIKA
UNION OF SOUTH AFRICA

SUBSONIC CHARACTERISTICS
20 04
BT FLUID DYNAMIC PROPERTIES
>AERODYNAMIC CHARACTERISTICS

SUBSONIC FLOW
20 04
BT FLUID FLOW
>GAS FLOW

SUBSONIC NOZZLES
20 04
BT NOZZLES

SUBSTITUTES
14 07
NT >PLASMA SUBSTITUTES

SUBSTITUTION REACTIONS
07 04
BT CHEMICAL REACTIONS

SUBSTRATES
11 03

SUCCESSIVE INTERVALS METHOD
USE
FACTOR ANALYSIS

SUCCINATES
07 03

SUCCINIC ACIDS
07 03
BT ACIDS
>CARBOXYLIC ACIDS

SUCCINIMIDES
07 03
BT IMIDES

SUCROSE
06 01
BT CARBOHYDRATES
>DISACCHARIDES

SUCTION SLOTS
01 03
BT AERODYNAMIC SLOTS

SUDAN
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

SUGAR ACIDS
06 01
UF GULONIC ACID
SACCHARIC ACID
BT CARBOHYDRATES
NT >URONIC ACIDS

SUITCASES
USE
BAGS(CONTAINERS)

SULFADIAZINE
07 03
BT CHEMOTHERAPEUTIC AGENTS

SULFAMATES
07 03

SULFAMIC ACIDS
07 03
BT ACIDS

SULFATE PULP
USE
WOOD PULP

SULFATES
07 02

SULFATION
07 03
BT CHEMICAL REACTIONS

SULFIDES
07 02

SULFINIC ACIDS
07 03
BT ACIDS

SULFITES
07 02

SULFOBROMOPHTHALEIN SODIUM
07 03

SULFONATES
07 02

SULFONIC ACIDS
07 03
BT ACIDS

SULFOXIDES
07 02

SULFUR
07 02
BT NON-METALS

SULFUR COMPOUNDS
07 02

SULFUR DYES
USE
DYES

SULFUR MUSTARDS
USE
MUSTARD AGENTS

SULFUR PERIOD ELEMENTS
USE
CHALCOGENS

SULFURATION
07 04
(INTRODUCTION OF SULFUR OR A SULFUR-CONTAINING GROUP INTO A MOLECULE.)
BT CHEMICAL REACTIONS

SULFURIC ACID
07 02
BT INORGANIC ACIDS

SUN
03 01
BT STARS

SUNBURN
USE
BURNS

SUNGLASSES
USE
EYEGLASSES

SUNSPOTS
03 02
BT SOLAR DISTURBANCES

SUPERAERODYNAMICS
20 04
BT AERODYNAMICS
MECHANICS
>DYNAMICS
>FLUID MECHANICS

SUPERCHARGER DIFFUSERS
USE
DIFFUSERS

SUPERCHARGER IMPELLERS
USE
IMPELLERS

SUPERCHARGERS
21 10
UF AXIAL SUPERCHARGERS
CENTRIFUGAL SUPERCHARGERS
NT TURBOSUPERCHARGERS

SUPERCONDUCTIVITY
20 03
BT ADMITTANCE
>ELECTRICAL CONDUCTANCE
ELECTRICAL PROPERTIES
RT SUPERFLUIDITY

SUPERCONDUCTORS
20 03

SUPERCOOLING
07 04
UF UNDERCOOLING
BT COOLING

SUPERFLUIDITY
20 13
RT SUPERCONDUCTIVITY
VISCOSITY

SUPERHIGH FREQUENCY
14 08
(3,000 TO 30,000 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY
NT C BAND
X BAND

SUPERLOW FREQUENCY
14 08
(30 - 300 C)
BT FREQUENCY
>RADIOFREQUENCY

SUPERNOVAE
03 01
BT STARS
>NOVAE

SUPERQUICK FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

SUPERREGENERATION
17 02.1

SUPERSONIC AERIAL PHOTOGRAPHY
USE
AERIAL PHOTOGRAPHY
AND
SUPERSONIC FLIGHT

SUPERSONIC AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS

SUPERSONIC CHARACTERISTICS
20 04
BT FLUID DYNAMIC PROPERTIES
>AERODYNAMIC CHARACTERISTICS

SUPERSONIC DELAY LINES
USE
DELAY LINES

SUPERSONIC DIFFUSERS
20 04
BT DIFFUSERS

SUPERSONIC FLIGHT
01 02
UF +SUPERSONIC AERIAL PHOTOGRAPHY
BT FLIGHT

SUPERSONIC FLOW
20 04
BT FLUID FLOW
>GAS FLOW

SUPERSONIC NOZZLES
20 04
BT NOZZLES

SUPERSONIC PLANES
01 03
BT AIRCRAFT
>AIRPLANES

SUPERSONIC TEST VEHICLES
01 03
BT TEST VEHICLES

SUPERSONIC WIND TUNNELS
14 02
BT TEST FACILITIES
>WIND TUNNELS

SUPERVISION
05 09
RT LEADERSHIP

SUPERVISORY PERSONNEL
05 09
BT PERSONNEL

SUPPLIES
USE
LOGISTICS

SUPPLY CATALOGS
USE
CATALOGS

SUPPLY DEPOTS
15 05
UF AIR FORCE DEPOTS
ARMY DEPOTS
+FUEL DEPOTS
POL DUMPS
BT LOGISTICS

SUPPORTS
14 07
UF LEGS(SUPPORTS)

SUPPRESSORS
09 01
(DEVICES USED IN ELECTRIC OR ELECTRONIC COMPONENTS OR CIRCUITS TO PREVENT OR REDUCE UNDESIRED ACTIONS OR CURRENTS.)

SUPPURATIONS
USE
ABSCESSES

SURFACE-ACTIVE SUBSTANCES
11 07
(AGENTS THAT REDUCE THE SURFACE TENSION OF LIQUIDS, USUALLY WATER, AND ENABLE LIQUIDS TO WET OTHERWISE REPELLANT SURFACES.)
UF SURFACTANTS
WETTING AGENTS

SURFACE AREA
14 07

SURFACE BURST
19 04
(LIMITED TO NUCLEAR EXPLOSIONS.)
BT EXPLOSIONS

SURFACE CHARGE
USE
STATIC ELECTRICITY

SURFACE CONDITIONS
USE
SURFACE PROPERTIES

SURFACE PROPERTIES
14 07
UF INTERFACE PROPERTIES
SURFACE CONDITIONS
BT PHYSICAL PROPERTIES
NT SURFACE TEMPERATURES
SURFACE TENSION

SURFACE PROPULSION
21 12
BT PROPULSION
NT MARINE SURFACE PROPULSION

SURFACE TARGETS
17 11
UF BOMBING SLEDS
STRAFING SLEDS
BT TARGETS

SURFACE TEMPERATURES
20 13
BT PHYSICAL PROPERTIES
>SURFACE PROPERTIES
TEMPERATURE

SURFACE TENSION
07 04
UF INTERFACIAL TENSION
BT PHYSICAL PROPERTIES
>SURFACE PROPERTIES

SURFACE-TO-AIR
14 08

SURFACE-TO-SPACE
14 08

SURFACE-TO-SURFACE
14 08

SURFACE-TO-UNDERWATER
14 08

SURFACES
14 07

SURFACTANTS
USE
SURFACE-ACTIVE SUBSTANCES

SURGEONS
USE
MEDICAL PERSONNEL

SURGERY
06 05
UF +ARTHROPLASTY
+COLPOTOMY
+THORACIC SURGERY
NT EXCISION
>SURGICAL TECHNIQUES

SURGICAL INSTRUMENTS
06 12
UF INSTRUMENTS(SURGICAL)
BT MEDICAL EQUIPMENT

SURGICAL SHOCK
USE
SHOCK(PATHOLOGY)

SURGICAL SPONGES
USE
SURGICAL SUPPLIES

SURGICAL SUPPLIES
06 12
UF SURGICAL SPONGES
BT MEDICAL SUPPLIES
NT LIGATURES

SURGICAL TECHNIQUES
06 05
BT SURGERY
NT PLASTIC SURGERY
TRANSPLANTATION

SURINAM
08 06
BT GEOGRAPHY
>SOUTH AMERICA

SURVEILLANCE DRONES
01 03
BT AIRCRAFT
>DRONES
RT AERIAL RECONNAISSANCE
COMBAT SURVEILLANCE

SURVEILLANCE RADAR
USE
SEARCH RADAR

SURVEILLANCE SATELLITES
USE
RECONNAISSANCE SATELLITES

SURVEYING
08 05
UF CHARTING
NT HYDROGRAPHIC SURVEYING

SURVIVAL
06 07

SURVIVAL KITS
06 07

SUSPENSION BANDS
USE
SUSPENSION DEVICES

SUSPENSION DEVICES
13 05
UF SUSPENSION BANDS
SUSPENSION LUGS

SUSPENSION LUGS
USE
SUSPENSION DEVICES

SUSTAINER MOTORS
21 08
(MOTORS THAT TRAVEL WITH, AND DO NOT SEPARATE FROM, A MISSILE, AND ARE USED TO PROVIDE SUSTAINED PROPULSION.)
BT ENGINES & MOTORS
>ROCKET MOTORS

SWAMPS
08 08
UF BOGS
MARSHES
BT TERRAIN

SWEAT COOLING
13 01
BT COOLING

SWEAT GLANDS
06 16
BT ANATOMY
>GLANDS

SWEDEN
08 06
BT GEOGRAPHY
>WESTERN EUROPE

SWEEP GENERATORS
14 02
BT GENERATORS

SWEET POTATOES
USE
POTATOES

SWEPT-BACK WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>SWEPT WINGS

SWEPT-FORWARD WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>SWEPT WINGS

SWEPT WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS
NT SWEPT-BACK WINGS
SWEPT-FORWARD WINGS
VARIABLE-SWEEP WINGS

SWIM SUITS
USE
UNDERWATER CLOTHING

SWIMMING
14 07

SWINE
06 03
UF HOGS
PIGS
BT ANIMALS
>MAMMALS

SWINE INFLUENZA VIRUS
06 13
BT MICROORGANISMS
>MYXOVIRUSES

SWITCHING CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

SWITZERLAND
08 06
BT GEOGRAPHY
>WESTERN EUROPE

SYLOW CLASSES
USE
GROUPS(MATHEMATICS)

SYMMETRY(CRYSTALLOGRAPHY)
20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE
NT ANISOTROPY
ISOTROPISM

SYMPATHETIC NERVOUS SYSTEM
USE
AUTONOMIC NERVOUS SYSTEM

SYMPATHOLYTIC AGENTS
06 15
UF ADRENERGIC BLOCKING AGENTS
ADRENOLYTIC DRUGS
BT AUTONOMIC AGENTS

SYMPATHOMIMETIC AGENTS
06 15
UF ADRENERGIC AGENTS
BT AUTONOMIC AGENTS

SYMPOSIA
05 02
UF CONFERENCES
FORUMS
SEMINARS
WORKSHOPS
BT DOCUMENTATION

SYNCHRO RECEIVERS
USE
SYNCHROS

SYNCHROCYCLOTRONS
20 07
BT PARTICLE ACCELERATORS

SYNCHRONIZATION(ELECTRONICS)
20 03

SYNCHRONIZING SWITCHES
09 05
BT ELECTRIC SWITCHES

SYNCHRONOUS DEMODULATORS
USE
CORRELATORS

SYNCHRONOUS DETECTORS
USE
CORRELATORS

SYNCHRONOUS SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

SYNCHROS
09 03
(FOR ELECTROMECHANICAL SYSTEMS INVORPORATING FEEDBACK, SEE $SERVOMECHANISMS$. FOR LINEAR NONREVERSIBLE ACTUATING DEVICES, SEE $ACTUATORS$.)
UF AUTOSYNS
ELECTRIC SERVOMECHANISMS
ELECTROMECHANICAL ACTUATORS
MICROSYNS
SELSYNS
SYNCHRO RECEIVERS
TELESYNS
TORQUE GENERATORS

SYNCHROTRONS
20 07
UF +PROTON SYNCHROTRONS
BT PARTICLE ACCELERATORS

SYNCOPE
06 05
UF FAINTING
BT PHYSIOLOGY
>PATHOLOGY

SYNTAX
05 07
BT LINGUISTICS
>GRAMMARS

SYNTHESIS
14 07

SYNTHESIS(CHEMISTRY)
07 04
BT CHEMICAL REACTIONS
NT DIENE SYNTHESIS
PHOTOSYNTHESIS

SYNTHETIC GEMS
USE
SYNTHETIC STONES

SYNTHETIC LEATHER
USE
ARTIFICIAL LEATHER

SYNTHETIC NUCLEOSIDES
USE
NUCLEOSIDES

SYNTHETIC RUBBER
11 10
UF NEOPRENE
THIOKOL
BT ELASTOMERS
NT BUTYL RUBBER
NITRILE RUBBER

SYNTHETIC STONES
08 07
UF SYNTHETIC GEMS
BT MINERAL PRODUCTS

SYNTONIC FUNCTIONS
USE
FUNCTIONS

SYPHACIA
06 03
BT ANIMALS
>NEMATODES

SYPHILIS
USE
DISEASES
AND
TREPONEMA PALLIDUM

SYRIA
08 06
BT GEOGRAPHY
>MIDDLE EAST

SYRINGES
USE
MEDICAL EQUIPMENT

SYSTEM TEST VESSELS
13 10
(VESSELS SUCH AS EXPERIMENTAL FIRING OR NAVIGATIONAL SHIPS, BALLISTIC MISSILE TEST VESSELS, INSTRUMENTATION CHECKOUT VESSELS, OR SYSTEMS CHECKOUT VESSELS.)
BT SHIPS

SYSTEMS ENGINEERING
14 06
BT ENGINEERING

SZONDI TEST
USE
PROJECTIVE TECHNIQUES

T TEST
USE
STATISTICAL TESTS

TABANIDAE
USE
DIPTERA

TABLES
12 01
UF TABULATED DATA
BT MATHEMATICS
NT RANGE TABLES
RT EPHEMERIDES

TABS
USE
TRIM TABS

TABULAR ICEBERGS
USE
ICE ISLANDS

TABULATED DATA
USE
TABLES

TABUN
15 02
BT CHEMICAL WARFARE AGENTS
>G AGENTS

TACHISTOSCOPES
05 09

TACHOMETERS
14 02
BT METERS

TACKLES
USE
HOISTS

TACTICAL AIR COMMAND
15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

TACTICAL BOMBING
19 05
BT BOMBING

TACTICAL WARFARE
15 07
BT WARFARE
NT FLAME WARFARE

TACTICAL WEAPONS
15 03
BT ORDNANCE
>WEAPONS

TACTILE PERCEPTION
USE
TOUCH

TACTUAL PERCEPTION
USE
TOUCH

TAIL-FIRST PLANES
USE
AIRPLANES
AND
CANARD CONFIGURATION

TAIL FUZES
19 01
UF +BOMB TAIL FUZES
+BOMB TAIL HYDROSTATIC FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

TAIL HELICOPTER ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>HELICOPTER ROTORS

TAIL WHEELS
01 03
BT AIRFRAMES
>LANDING GEAR

TAILLESS AIRPLANES
USE
TAILLESS PLANES

TAILLESS GLIDERS
USE
GLIDERS

TAILLESS PLANES
01 03
UF TAILLESS AIRPLANES
BT AIRCRAFT
>AIRPLANES

TAILPLANES
USE
STABILIZERS(HORIZONTAL TAIL SURFACE)

TAILS(AIRCRAFT)
01 03
BT AIRFRAMES
>FUSELAGES

TAIWAN
08 06
UF FORMOSA
BT GEOGRAPHY
>FAR EAST
>PACIFIC OCEAN ISLANDS

TAKE-OFF
01 02
RT LAUNCHING

TALC
08 07
BT MINERALS
>CLAY MINERALS
ORES(NONMETALLIC)
>ROCK FORMING MINERALS

TANGANYIKA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

TANK CASUALTIES
USE

CASUALTIES
AND
TANKS(COMBAT VEHICLES)

TANK ENGINES
21 11
BT ENGINES & MOTORS

TANK LEVEL CONTROL
USE
LIQUID LEVEL CONTROL

TANK LEVEL INDICATORS
USE
LIQUID LEVEL GAGES

TANK LINERS
13 04
UF PROPELLANT TANK LINERS

TANK TURRETS
19 03
BT GUN TURRETS

TANK VENTS
13 07
UF FUEL TANK VENTS

TANKER PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TANKERS
13 10
UF AO
OILERS
BT SHIPS

TANKS(COMBAT VEHICLES)
19 03
UF +TANK CASUALTIES
BT VEHICLES
>ARMORED VEHICLES
>TRACKED VEHICLES

TANKS(CONTAINERS)
13 04
UF +PRESSURE TANKS
BT CONTAINERS
NT BALLAST TANKS
FUEL TANKS
GAS CYLINDERS
OIL TANKS
PROPELLANT TANKS
SPRAY TANKS
STORAGE TANKS
WATER TANKS

TANNIC ACIDS
07 03
BT ACIDS

TANNING
13 08

TANTALUM
07 02
UF +TANTALUM PLATING
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

TANTALUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

TANTALUM CAPACITORS
09 01
BT CAPACITORS
>ELECTROLYTIC CAPACITORS

TANTALUM COMPOUNDS
07 02

TANTALUM PLATING
USE
PLATING
AND
TANTALUM

TAPE WOUND CONSTRUCTION
13 13
UF HELICAL WRAP CONSTRUCTION
SPIRAL-WRAP CONSTRUCTION
TAPE WRAPPING

TAPE WRAPPING
USE
TAPE WOUND CONSTRUCTION

TAPER
14 07

TAPES
11 07
UF +ELECTRIC INSULATING TAPES
NT ADHESIVE TAPES

TAPEWORMS
USE
PLATYHELMINTHS

TAPS
13 09
UF THREAD CUTTERS
BT SMALL TOOLS

TAR
11 07
UF WOOD TAR
BT MATERIALS
>ORGANIC MATERIALS

TARGET ACQUISITION
17 11
BT DETECTION

TARGET ANGLE
17 11
RT LEAD ANGLE
TARGET LEAD INDICATORS

TARGET DESIGNATORS
17 11
(SYSTEMS FOR DESIGNATING TO ONE INSTRUMENT
TARGETS THAT HAVE ALREADY BEEN LOCATED
BY A SECOND INSTRUMENT, USUALLY BY

MEANS OF ELECTRICAL DATA TRANSMITTERS
AND RECEIVERS THAT INDICATE ON ONE
INSTRUMENT THE POINTING OF ANOTHER.)
NT OPTICAL TARGET DESIGNATORS
RADAR TARGET DESIGNATORS

TARGET DISCRIMINATION
17 11
BT DETECTION

TARGET DRONES
01 03
BT AIRCRAFT
>DRONES
RT AERIAL TARGETS

TARGET LEAD INDICATORS
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS
RT TARGET ANGLE

TARGET MARKERS
USE
MARKERS

TARGET POSITION FINDING
USE
POSITION FINDING

TARGET POSITION INDICATORS
19 05
BT DISPLAY SYSTEMS
ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS

TARGET RECOGNITION
17 11
BT DETECTION

TARGET ROCKET FLARES
USE
ROCKET FLARES

TARGET SEEKERS
USE
HOMING DEVICES

TARGETS
17 11
NT AERIAL TARGETS
GUIDED MISSILE TARGETS
RADAR TARGETS
ROCKET TARGETS
SONAR TARGETS
SURFACE TARGETS
THERMAL TARGETS

TARGETS(ACCELERATOR)
USE
PARTICLE ACCELERATOR TARGETS

TARPAULINS
USE
PAULINS

TARTRATES
07 03

TASK FORCES
15 03
UF +ANTISUBMARINE TASK FORCES

TASTE
06 16
BT PHYSIOLOGY
>SENSORY MECHANISMS

TASTE BUDS
USE
CHEMORECEPTORS

TAUBERIAN SERIES
USE
SERIES

TAUBERIAN THEOREM
USE
SERIES

TAXIING
01 02

TAYLOR'S SERIES
12 01
BT MATHEMATICS
>POWER SERIES

TEACHERS
USE
INSTRUCTORS

TEACHING
USE
EDUCATION

TEACHING MACHINES
05 09
BT TRAINING DEVICES

TEACHING METHODS
05 09
NT PROGRAMMED INSTRUCTION

TEAR GAS
15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS

TECHNETIUM
07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

TECHNETIUM COMPOUNDS
07 02

TECHNICAL INFORMATION CENTERS
05 02

TECHNICIANS
05 09
BT PERSONNEL
NT ELECTRONIC TECHNICIANS
MEDICAL TECHNICIANS

TEETH
06 16
UF +DENTAL CALCULI
+DENTAL CARIES

DENTAL PLAQUES
DENTINE
+DENTURES
BT ANATOMY
>MOUTH
>SKELETON
RT DENTISTRY

TEFLON
USE
HALOCARBON PLASTICS

TEICHMULLER'S THEOREM
USE
COMPLEX VARIABLES

TELEGRAPH EQUIPMENT
17 02
UF TELEGRAPH REPEATERS
TELEGRAPH TRANSMITTERS
BT COMMUNICATION EQUIPMENT

TELEGRAPH REPEATERS
USE
TELEGRAPH EQUIPMENT

TELEGRAPH SIGNALS
17 02
BT SIGNALS

TELEGRAPH SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

TELEGRAPH TRANSMITTERS
USE
TELEGRAPH EQUIPMENT

TELEMETER SYSTEMS
09 06
RT COMMUNICATION SYSTEMS
METERS
SERVOMECHANISMS

TELEMETERING ANTENNAS
09 06
BT ANTENNAS

TELEMETERING DATA
09 06

TELEMETERING RECEIVERS
09 06

TELEMETERING TRANSMITTERS
09 06

TELEPATHY(MENTAL)
USE
PARAPSYCHOLOGY

TELEPHONE AMPLIFIERS
USE
AMPLIFIERS
AND
TELEPHONE EQUIPMENT

TELEPHONE CABLES
USE
TELEPHONE LINES

TELEPHONE COMMUNICATION SYSTEMS
17 02
UF TELEPHONE SYSTEMS
BT COMMUNICATION SYSTEMS
NT MULTICHANNEL TELEPHONE SYSTEMS
SHIP TELEPHONE SYSTEMS

TELEPHONE EQUIPMENT
17 02
UF +TELEPHONE AMPLIFIERS
TELEPHONE REPEATERS
BT COMMUNICATION EQUIPMENT
NT SOUND POWERED TELEPHONES
TELEPHONE LINES
TELEPHONE RECEIVERS
TELEPHONE TRANSMITTERS
UNDERWATER TELEPHONES

TELEPHONE LINES
17 02
UF TELEPHONE CABLES
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT
TRANSMISSION LINES

TELEPHONE RECEIVERS
17 02
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT

TELEPHONE REPEATERS
USE
TELEPHONE EQUIPMENT

TELEPHONE SIGNALS
17 02
BT SIGNALS

TELEPHONE SYSTEMS
USE
TELEPHONE COMMUNICATION SYSTEMS

TELEPHONE TRANSMITTERS
17 02
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT

TELEPHOTO LENSES
14 05
BT PHOTOGRAPHY
>CAMERA LENSES

TELESCOPE LENSES
14 02
BT LENSES
OPTICAL EQUIPMENT COMPONENTS

TELESCOPES
17 08
BT OPTICAL EQUIPMENT
NT INFRARED TELESCOPES
RADIO TELESCOPES
TRACKING TELESCOPES

TELESCOPIC GUN SIGHTS
19 05
UF GUN SIGHT TELESCOPES
BT ORDNANCE
>OPTICAL SIGHTS

TELESYNS
USE
SYNCHROS

TELETYPE EQUIPMENT
USE
TELETYPE SYSTEMS

TELETYPE SYSTEMS
17 02
UF TELETYPE EQUIPMENT
BT COMMUNICATION SYSTEMS
NT RADIO TELETYPE SYSTEMS

TELEVISION ANTENNAS
17 02.1
BT ANTENNAS
COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION CAMERAS
17 02
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT
RT CAMERAS

TELEVISION COMMUNICATION SYSTEMS
17 02
UF +INFRARED TELEVISION SYSTEMS
+UNDERWATER TELEVISION SYSTEMS
BT COMMUNICATION SYSTEMS
NT COLOR TELEVISION
TELEVISION STATIONS

TELEVISION CONVERTERS
17 02.1
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION DISPLAY SYSTEMS
17 02
BT DISPLAY SYSTEMS
COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION EQUIPMENT
17 02
UF +TELEVISION GUIDANCE SYSTEMS
+TELEVISION RANGING SYSTEMS
+TELEVISION TRACKING SYSTEMS
+TELEVISION TUNING CIRCUITS
VIDEO REPEATERS
BT COMMUNICATION EQUIPMENT
NT TELEVISION ANTENNAS
TELEVISION CAMERAS
TELEVISION CONVERTERS
TELEVISION DISPLAY SYSTEMS
TELEVISION RECEIVERS
TELEVISION STATIONS
TELEVISION TRANSMITTERS

TELEVISION GUIDANCE
17 07
UF +TELEVISION GUIDANCE SYSTEMS
BT GUIDANCE

TELEVISION GUIDANCE SYSTEMS
USE
TELEVISION EQUIPMENT
AND
TELEVISION GUIDANCE

TELEVISION PICKUP TUBES
USE
ICONOSCOPES

TELEVISION RANGING SYSTEMS
USE
RANGE FINDING
AND
TELEVISION EQUIPMENT

TELEVISION RECEIVERS
17 02
UF +COLOR TELEVISION RECEIVERS
VIDEO RECEIVERS(TELEVISION)
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION STATIONS
17 02
BT COMMUNICATION SYSTEMS
>TELEVISION COMMUNICATION SYSTEMS
COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION TRACKING SYSTEMS
USE
TELEVISION EQUIPMENT
AND
TRACKING

TELEVISION TRANSMITTERS
17 02
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION TUNING CIRCUITS
USE
TELEVISION EQUIPMENT
AND
TUNING DEVICES

TELLURIC ACID
USE
INORGANIC ACIDS

TELLURIC CURRENTS
20 03
BT ELECTRICITY
>ELECTRIC CURRENTS
RT ATMOSPHERIC ELECTRICITY

TELLURIDES
07 02

TELLURIUM
07 02
BT NON-METALS
>METALLOIDS

TELLURIUM ALLOYS
11 06
BT ALLOYS
>METALLOID ALLOYS

TELLURIUM COMPOUNDS
07 02

TELOSPORIDEA
USE
SPOROZOA

TEMPERATURE
20 13
NT ATMOSPHERIC TEMPERATURE
SURFACE TEMPERATURES
TRANSITION TEMPERATURE

TEMPERATURE COEFFICIENT OF REACTIVITY
18 11
BT REACTOR LATTICE PARAMETERS

TEMPERATURE CONTROL
13 01

TEMPERATURE INVERSION
04 02
BT METEOROLOGICAL PHENOMENA

TEMPERATURE PERCEPTION
USE
HEAT
AND
PERCEPTION

TEMPERATURE SENSITIVE ELEMENTS
14 02
NT THERMISTORS
THERMOCOUPLES
>THERMOSTATS

TEMPERATURE WARNING SYSTEMS
13 12
BT WARNING SYSTEMS

TEMPERING
13 08
BT HEAT TREATMENT

TEMPLATES
13 09

TENDERS(VESSELS)
13 10
UF AD
AV
AVD
AVE
DESTROYER TENDERS
REPAIR SHIPS
SEAPLANE TENDERS
STORE SHIPS
BT SHIPS
>NAVAL VESSELS(SUPPORT)

TENDONS
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM

TENNESSEE
08 06
BT GEOGRAPHY
>UNITED STATES

TENSILE PROPERTIES
20 11
UF TENSILE STRENGTH
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
RT REDUCTION OF AREA(TENSILE TESTING)

TENSILE STRENGTH
USE
TENSILE PROPERTIES

TENSIOMETERS
14 02
UF TENSOMETERS
BT METERS

TENSOMETERS
USE
TENSIOMETERS

TENSOR ANALYSIS
12 01
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

TENTS
13 13
UF +INFLATABLE TENTS
BT SHELTERS

TERBIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

TERBIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

TERMINAL BALLISTICS
19 04
BT BALLISTICS

TERMINAL BLOCKS
USE
ELECTRIC TERMINALS

TERMINAL FLIGHT FACILITIES
01 05
NT AIRPORT CONTROL TOWERS
AIRPORTS
>LANDING FIELDS
LANDING MATS

TERMINAL GUIDANCE
17 07
BT GUIDANCE

TERMITES
USE
ISOPTERA

TERPENES
07 03

TERRAIN
08 06
UF TOPOGRAPHY
NT DESERTS
JUNGLES
MOUNTAINS
SWAMPS

TERRAIN AVOIDANCE
17 07
BT NAVIGATION

TERRAIN MODELS
14 02
BT MODELS(SIMULATIONS)

TERRAMYCIN
USE
OXYTETRACYCLINE

TERRESTRIAL MAGNETISM
08 14
UF GEOMAGNETISM
+MAGNETIC CHARTS
BT MAGNETISM
NT MAGNETIC STORMS

TEST CONSTRUCTION(PSYCHOLOGY)
05 10
BT PSYCHOLOGY
>PSYCHOMETRICS

TEST EQUIPMENT
14 02
UF +DEMOLITION TEST SETS
RT CHECKOUT EQUIPMENT
SAMPLERS

TEST EQUIPMENT(ELECTRONICS)
14 02
UF +DUMMY DIRECTORS
NT FREQUENCY ANALYZERS
INTERFERENCE ANALYZERS
NOISE ANALYZERS
OSCILLOGRAPHS
OSCILLOSCOPES
>PULSE ANALYZERS
Q METERS
RADIO INTERFEROMETERS
SIGNAL GENERATORS
STANDING WAVE INDICATORS

TEST FACILITIES
14 02
NT ALTITUDE CHAMBERS
LIGHT GAS GUNS
MODEL BASINS
TRACKS(AERODYNAMICS)
WATER TUNNELS
>WIND TUNNELS
RT GUIDED MISSILE RANGES

TEST METHODS
14 02
RT CHECKOUT PROCEDURES

TEST REACTORS
18 13
BT NUCLEAR REACTORS

TEST SETS
14 02
(SELF-CONTAINED COMBINATIONS OF EQUIPMENT USED TO PERFORM PRESCRIBED TESTS OF CERTAIN TYPES OF ELECTRICAL AND ELECTRONIC EQUIPMENT.)
UF +MINE TEST SETS

TEST VEHICLES
01 03
(ROCKET OR JET POWERED CRAFT USED IN TESTING COMPONENTS OF PROPOSED AIRCRAFT OR SPACECRAFT.)
UF +ROCKET TEST VEHICLES
NT CONTROL TEST VEHICLES
HYPERSONIC TEST VEHICLES
RAMJET TEST VEHICLES
ROCKET-PROPELLED SLEDS
SUPERSONIC TEST VEHICLES

TESTES
06 16
BT ANATOMY
>SEX GLANDS

TESTOSTERONE
06 01
BT HORMONES

TESTS
14 02
NT CAPTIVE TESTS
COLD FLOW TESTS
DROP TESTING
>ENVIRONMENTAL TESTS
FIRING TESTS(ORDNANCE)
FLIGHT TESTING
HYDROSTATIC TESTS
MODEL TESTS
NON-DESTRUCTIVE TESTING
VISUAL INSPECTION
RT IMPACT TESTS
PSYCHOMETRICS

TETANUS BACILLUS
USE
CLOSTRIDIUM TETANI

TETANUS TOXOID
USE
CLOSTRIDIUM TETANI
AND
VACCINES

TETANY
USE
CONVULSIVE DISORDERS

TETRACYCLINES
06 15
UF ACHROMYCIN
BT CHEMOTHERAPEUTIC AGENTS
>ANTIBIOTICS

TETRAHYDROCANNABINOLS
USE
CANNABIS

TETRANITROTETRAZACYCLOOCTANE
USE
HMX

TETRAZENES
07 03

TETRODES
09 01
BT ELECTRON TUBES

TETROXIDES
07 02
BT OXIDES

TETRYL
19 01
UF TRINITROPHENYLTRIAMINOETHYL NITRATE
BT EXPLOSIVE MATERIALS

TEXAS
08 06
BT GEOGRAPHY
>UNITED STATES

TEXTBOOKS
05 02
BT DOCUMENTATION

TEXTILE INDUSTRY
05 03
BT INDUSTRIES

TEXTILES
11 05
UF CLOTH
FABRICS
+FLUORESCENT TEXTILES
+HAIR TEXTILES
NT COTTON TEXTILES
ELASTIC WEBBING
FIRE RESISTANT TEXTILES
GLASS TEXTILES
LINEN
METALLIC TEXTILES
PARACHUTE FABRICS
WOOLEN TEXTILES

TFE
USE
HALOCARBON PLASTICS

THAILAND
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

THALAMUS
06 16
UF HYPOTHALAMUS
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

THALLIUM
07 02
BT METALS

THALLIUM ALLOYS
11 06
BT ALLOYS

THALLIUM COMPOUNDS
07 02
UF +KRS-5

THALLIUM POISONING
USE
METAL POISONING

THEBAINES
USE
CNS STIMULANTS

THEOBROMINE
USE
PURINE ALKALOIDS

THEODOLITES
17 08
BT OPTICAL EQUIPMENT
NT PHOTOTHEODOLITES

THEOLOGY
USE
RELIGION

THEOPHYLLINE
USE
PURINE ALKALOIDS

THEOREMS
12 01
BT MATHEMATICS

THEORY
14 07

THERAPEUTIC DIET
USE
DIET

THERAPEUTIC EFFECTS
USE
THERAPY

THERAPY
06 05
UF THERAPEUTIC EFFECTS
NT ARTIFICIAL RESPIRATION
BLOOD TRANSFUSIONS
CHEMOTHERAPY
ELECTROTHERAPY
RADIOTHERAPY
SHOCK THERAPY

THERMAL ANALYSIS
20 13

THERMAL BATTERIES
10 02
BT BATTERIES & COMPONENTS

THERMAL COLUMN
18 10
BT REACTOR SYSTEM COMPONENTS

THERMAL CONDUCTIVITY
20 13
UF HEAT CONDUCTIVITY
BT PHYSICAL PROPERTIES
>CONDUCTIVITY
HEAT TRANSFER

THERMAL DIFFUSION
20 13
BT SEPARATION

THERMAL DIFFUSION SEPARATION
18 02
BT SEPARATION
>ISOTOPE SEPARATION

THERMAL EXPANSION
20 13

THERMAL INSULATION
11 07
UF INSULATION(THERMAL)
RT HEAT SHIELDS

THERMAL JOINING
13 08
BT JOINING
NT BRAZING
SOLDERING
>WELDING

THERMAL NEUTRONS
20 08
UF SLOW NEUTRONS

BT NUCLEAR PARTICLES
>NEUTRONS

THERMAL PROPERTIES
20 13
NT THERMAL STABILITY

THERMAL RADIATION
20 13
UF RADIATION(HEAT TRANSFER)
BT HEAT TRANSFER

THERMAL REACTORS
18 13
BT NUCLEAR REACTORS

THERMAL SHOCK(MECHANICS)
20 11

THERMAL STABILITY
20 13
BT THERMAL PROPERTIES

THERMAL STRESSES
20 11
BT PHYSICAL PROPERTIES
>STRESSES

THERMAL SWITCHES
09 01
BT ELECTRIC SWITCHES

THERMAL TARGETS
17 05
BT TARGETS

THERMAL UTILIZATION
18 11
BT REACTOR LATTICE PARAMETERS

THERMICONS
09 01
BT ELECTRON TUBES
>INFRARED IMAGE TUBES

THERMIONIC CONVERTERS
10 02
BT POWER EQUIPMENT

THERMIONIC EMISSION
20 03

THERMISTORS
09 01
BT TEMPERATURE SENSITIVE ELEMENTS
RESISTORS
>VARIABLE RESISTORS

THERMITE
19 01
BT INCENDIARY MIXTURES

THERMOCHEMISTRY
07 04
BT CHEMISTRY

THERMOCOUPLE PYROMETERS
14 02
BT METERS
>PYROMETERS

THERMOCOUPLES
14 02
UF THERMOPILES
BT TEMPERATURE SENSITIVE ELEMENTS

THERMODYNAMIC CYCLES
20 13
BT THERMODYNAMICS
NT BRAYTON CYCLE
RANKINE CYCLE
STIRLING CYCLE

THERMODYNAMICS
20 13
NT ENTHALPY
ENTROPY
>THERMODYNAMIC CYCLES

THERMOELECTRIC EFFECT
USE
SEEBECK EFFECT

THERMOELECTRICITY
20 03
BT ELECTRICITY

THERMOGRAVIMETRIC ANALYSIS
07 04
BT CHEMICAL ANALYSIS
>GRAVIMETRIC ANALYSIS

THERMOMETERS
14 02
BT METERS
NT RESISTANCE THERMOMETERS
VORTEX THERMOMETERS

THERMONUCLEAR REACTIONS
20 08
UF FUSION REACTIONS
BT NUCLEAR REACTIONS

THERMOPILES
USE
THERMOCOUPLES

THERMOPLASTICS
11 09
BT PLASTICS
NT ACETAL PLASTICS
ACRYLIC RESINS
>CELLULOSIC PLASTICS
HALOCARBON PLASTICS
>POLYAMIDE PLASTICS
POLYETHYLENE PLASTICS
STYRENE PLASTICS
>VINYL PLASTICS

THERMOSETTING PLASTICS
11 09
UF THERMOSETTING RESINS
BT PLASTICS
NT AMINO PLASTICS
EPOXY PLASTICS
PHENOLIC PLASTICS
POLYESTER PLASTICS
SILICONE PLASTICS

THERMOSETTING RESINS
USE
THERMOSETTING PLASTICS

THERMOSTATIC VALVES
USE
THERMOSTATS
AND
VALVES

THERMOSTATS
13 01
UF +THERMOSTATIC VALVES
BT TEMPERATURE SENSITIVE ELEMENTS
NT CRYOSTATS

THIAMINASE I
USE
ALKYL TRANSFERASES

THIAMINES
07 03
BT VITAMINS
>VITAMIN B COMPLEX

THIAZIDE DIURETICS
USE
DIURETICS

THIAZOLES
07 03

THICKNESS
14 07

THIN FILM STORAGE DEVICES
09 02
BT COMPUTER STORAGE DEVICES

THIN FILMS
USE
FILMS

THIN LAYER CHROMATOGRAPHY
07 04
BT CHEMICAL ANALYSIS
>CHROMATOGRAPHIC ANALYSIS

THIN WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

THIOBARBITURATES
USE
BARBITURATES

THIOCYANATE GLYCOSIDES
USE
GLYCOSIDES

THIOCYANATES
07 03

THIODIPHENYLAMINE
USE
PHENOTHIAZINES

THIOKOL
USE
SYNTHETIC RUBBER

THIOLS
07 03

THIOPENTAL SODIUM
USE
BARBITURATES

THIOPHENES
07 03

THIOSULFATES
07 02

THIOUREA
07 02

THIRD-STAGE MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

THIRST
06 16
BT PHYSIOLOGY
>SENSATION(PHYSIOLOGY)

THIXOTROPIC ROCKET PROPELLANTS
21 09
UF GELLED PROPELLANTS
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS

THORACIC SURGERY
USE
SURGERY
AND
THORAX

THORAX
06 16
UF CHEST
RIBS
+THORACIC SURGERY
BT ANATOMY
>BODY

THORAZINE
USE
CHLORPROMAZINE

THORIUM
07 02
BT METALS
>ACTINIDE SERIES

THORIUM ALLOYS
11 06
BT ALLOYS

THORIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS

THORIUM SERIES
USE
RADIOACTIVE SERIES

THREAD CUTTERS
USE
TAPS

THREADS
USE
FIBERS

THREAT EVALUATION
15 07

THREE-BODY PROBLEM
USE
N-BODY PROBLEM

THREE-DIMENSIONAL DISPLAY SYSTEMS
USE
STEREOSCOPIC DISPLAY SYSTEMS

THREE-DIMENSIONAL FLOW
20 04
BT FLUID FLOW
>GAS FLOW

THREE-DIMENSIONAL PHOTOGRAPHY
USE
STEREOSCOPIC PHOTOGRAPHY

THREE-PHASE FLOW
20 04
BT FLUID FLOW
>GAS FLOW

THRESHOLDS(PHYSIOLOGY)
06 16
UF +AUDITORY THRESHOLDS
+OLFACTORY THRESHOLDS
+PAIN THRESHOLDS
+VISUAL THRESHOLDS
BT PHYSIOLOGY
>PERCEPTION

THROAT
06 16
UF FAUCES
LARYNX
NASOPHARYNX
PHARYNX
BT ANATOMY
>DIGESTIVE SYSTEM
>RESPIRATORY SYSTEM

THROMBIN
06 01
BT ENZYMES
>PEPTIDE HYDROLASES

THROMBOCYTES
USE
BLOOD PLATELETS

THROMBOEMBOLISM
USE
EMBOLISM
AND
THROMBOSIS

THROMBOSIS
06 05
UF +THROMBOEMBOLISM
THROMBUS
BT DISEASES
>BLOOD DISEASES
PHYSIOLOGY
>OBSTRUCTION(PHYSIOLOGY)

THROMBUS
USE
THROMBOSIS

THROTTLING
14 07

THRUST
20 11
UF +THRUST MISALIGNMENT
NT THRUST REVERSE

THRUST AUGMENTATION
20 11

THRUST AUGMENTOR NOZZLES
21 08
BT ENGINE STRUCTURES
>EXHAUST NOZZLES

THRUST BEARINGS
13 09
BT BEARINGS

THRUST METERS
14 02
BT METERS
>PRESSURE GAGES

THRUST MISALIGNMENT
USE
MISALIGNMENT
AND
THRUST

THRUST REVERSE
20 11
UF NEGATIVE THRUST
REVERSE THRUST
BT THRUST

THRUST TERMINATION SYSTEMS
21 08

THRUST VECTOR CONTROL SYSTEMS
21 08
NT JET TABS
JETAVATORS
SECONDARY INJECTION

THRUSTER CARTRIDGES
USE
CARTRIDGES(PAD)

THRUSTERS
USE
EXPLOSIVE ACTUATORS

THULIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

THULIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

THUNDERCLOUDS
USE
CUMULONIMBUS CLOUDS

THUNDERSTORMS
04 02
BT METEOROLOGICAL PHENOMENA
>STORMS

THURSTONE'S SUCCESSIVE INTERVALS
USE
FACTOR ANALYSIS

THYMIDINES
07 03
NT NUCLEIC ACID COMPONENTS

THYMUS
06 16
BT ANATOMY
>ENDOCRINE GLANDS

THYMUS HISTONE
USE
HISTONES

THYRATRONS
09 01
BT ELECTRON TUBES
>DISCHARGE TUBES

THYROID EXTRACT
USE
THYROID GLAND
AND
TISSUE EXTRACTS

THYROID GLAND
06 16
UF +HYPERTHYROIDISM
+HYPOTHYROIDISM
+THYROID EXTRACT
+THYROIDECTOMY
BT ANATOMY
>ENDOCRINE GLANDS

THYROID HORMONES
06 01
BT HORMONES

THYROID & ANTITHYROID AGENTS
06 15
UF ANTITHYROID AGENTS

THYROIDECTOMY
USE
EXCISION
AND
THYROID GLAND

THYROIODINE
USE
THYROXINE

THYROXINE
06 01
UF THYROIODINE
TYROSINE DERIVATIVES(IODINATED)

TICKS
06 03
UF ARGASIDAE
IXODIDAE
BT ANIMALS
>ARACHNIDS

TIDES
08 03

TIDES(ATMOSPHERIC)
USE
ATMOSPHERIC TIDES

TIDEWATER
08 06

TIG WELDING
USE
INERT GAS WELDING

TILT WINGS
01 03
(AIRCRAFT WINGS THAT CAN BE ROTATED
THROUGH 90 DEGREES ALONG THE LATERAL
AXIS OF THE AIRCRAFT.)
BT AERODYNAMIC CONFIGURATIONS
>WINGS

TIMBER
USE
WOOD

TIME
14 07
NT REAL TIME

TIME BLASTING FUSE
USE
SAFETY FUSE

TIME-DELAY FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)
RELAYS

TIME-DELAY RELAYS
09 01
BT RELAYS

TIME-INTERVAL COUNTERS
14 02
BT CLOCKS
>CHRONOGRAPHS

TIME-LAG THEORY
12 01
BT MATHEMATICS

TIME-LIKE VARIABLES
USE
PARTIAL DIFFERENTIAL EQUATIONS

TIME SIGNALS
17 02
BT SIGNALS

TIME STUDIES
05 09
BT ENGINEERING
>PERSONNEL MANAGEMENT

TIME SWITCHES
09 01
BT ELECTRIC SWITCHES

TIME-TO-PULSE-HEIGHT CONVERTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

TIMING CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

TIMING DEVICES
14 02

TIMOSHENKO BEAM EQUATION
USE
DIFFERENTIAL EQUATIONS

TIN
07 02
BT METALS

TIN ALLOYS
11 06
UF STANNIDES
BT ALLOYS

TIN COATINGS
11 03
BT FINISHES & FINISHING
>METAL COATINGS

TIN COMPOUNDS
07 02

TIP TANKS
USE
EXTERNAL STORES

TIRE CHAINS
13 06
BT CHAINS
VEHICLE ACCESSORIES

TIRE TUBE PATCHES
13 06
BT VEHICLE ACCESSORIES

TIRE TUBES
13 06
BT VEHICLE ACCESSORIES

TIRES
13 06
BT VEHICLE CHASSIS COMPONENTS
NT AIRCRAFT TIRES

TISSUE CULTURE
06 03
NT EMBRYONATED EGG TECHNIQUE

TISSUE CULTURE CELLS
06 03
BT CYTOLOGY
>CELLS(BIOLOGY)

TISSUE EXTRACTS
06 01
UF +ADRENAL CORTICAL EXTRACT
ANIMAL EXTRACTS
+BONE MARROW EXTRACT
+LIVER EXTRACT
+PITUITARY EXTRACT
+SPLEEN EXTRACT
+THYROID EXTRACT

TISSUE FLUIDS
06 16
BT ANATOMY
>BODY FLUIDS

TISSUE RESPIRATION
USE
OXYGEN CONSUMPTION

TISSUES(BIOLOGY)
06 16
NT BLOOD
>CONNECTIVE TISSUE
GERMINAL TISSUE
>MEMBRANES(BIOLOGY)
MUCUS
MUSCLES
NAILS(TISSUES)
>NERVES
PLANT TISSUE
RETICULO-ENDOTHELIAL SYSTEM

TITANATES
07 02

TITANIUM
07 02
BT METALS
>TRANSITION ELEMENTS

TITANIUM ALLOYS
11 06
BT ALLOYS

TITANIUM COMPOUNDS
07 02

TITRATION
USE
VOLUMETRIC ANALYSIS

TNT
19 01
UF TRINITROTOLUENE
BT EXPLOSIVE MATERIALS
TOLUENES

TOADS
USE
AMPHIBIANS

TOASTERS
USE
COOKING DEVICES

TOBACCO
06 03

TOBACCO MOSAIC VIRUS
USE
VIRUSES

TOCOPHEROLS
USE
VITAMIN E

TODD GENUS
USE
ALGEBRAIC GEOMETRY

TOES
USE
FEET

TOGGLE SWITCHES
09 01
BT ELECTRIC SWITCHES

TOILET ARTICLES
15 05
UF COSMETICS
DENTIFRICES
DEODORANTS
RAZORS
TOILET PREPARATIONS
TOWELS

TOILET FACILITIES
13 02
UF LATRINES
URINALS

TOILET PREPARATIONS
USE
TOILET ARTICLES

TOLERANCES(MECHANICS)
21 02
RT ACCEPTABILITY

TOLERANCES(PHYSIOLOGY)
06 19
UF RESISTANCE(PHYSIOLOGY)
BT PHYSIOLOGY
NT ACCELERATION TOLERANCE
HEAT TOLERANCE
RADIATION TOLERANCE
TOXIC TOLERANCES

TOLUENES
07 03
NT DNT
TNT

TOLUIDINES
07 03

TOMATOES
USE
FRUITS

TONGUE
06 16
BT ANATOMY
>MOUTH
>SENSE ORGANS

TONKIN GULF
08 06
BT GEOGRAPHY
>GULFS

TOOL KITS
13 09
BT SMALL TOOLS

TOOL STEEL
11 06
BT ALLOYS
>STEEL

TOPOGRAPHIC CAMERAS
14 05
UF HORIZON CAMERAS
BT PHOTOGRAPHY
>AERIAL CAMERAS

TOPOGRAPHY
USE
TERRAIN

TOPOLOGICAL CONFIGURATIONS
USE
TOPOLOGY

TOPOLOGY
12 01
UF CLANS
DYNAMICAL SYSTEMS(TRANSFORMATIONS)
HOMEOMORPHISMS
MOBS(MATHEMATICS)
PARACOMPACT SPACES
PEANO CURVE
SIERPINSKI CURVE
TOPOLOGICAL CONFIGURATIONS
TORUS ACTION ON EUCLIDEAN SPACE
TREES(MATHEMATICS)
BT MATHEMATICS
NT ALGEBRAIC TOPOLOGY

TORCHES
13 09
UF BLOWTORCHES
CUTTING TORCHES
BT SMALL TOOLS

TORNADOES
04 02
BT METEOROLOGICAL PHENOMENA
>STORMS

TORPEDO ATTACK
15 07
UF TORPEDO TOSSING

TORPEDO BATTERIES
USE
STORAGE BATTERIES
AND
TORPEDO COMPONENTS

TORPEDO CASES
USE
TORPEDO COMPONENTS

TORPEDO COMPONENTS
19 08
UF +TORPEDO BATTERIES
TORPEDO CASES

+TORPEDO IGNITERS
TORPEDO NOSES
NT TORPEDO EXPLODERS
TORPEDO MOTORS
TORPEDO PROPELLANTS
TORPEDO TURBINES
TORPEDO WARHEADS

TORPEDO DAMAGE
19 04
BT DAMAGE

TORPEDO DATA COMPUTERS
19 08
BT ORDNANCE
>FIRE CONTROL COMPUTERS

TORPEDO EXPLODER IMPELLERS
USE
ARMING DEVICES
AND
TORPEDO EXPLODERS

TORPEDO EXPLODERS
19 08
UF EXPLODER MECHANISMS
+TORPEDO EXPLODER IMPELLERS
BT TORPEDO COMPONENTS

TORPEDO IGNITERS
USE
IGNITERS
AND
TORPEDO COMPONENTS

TORPEDO LAUNCHERS
19 08
BT ORDNANCE
>PROJECTORS(ORDNANCE)

TORPEDO LOCATING DEVICES
USE
UNDERWATER OBJECT LOCATORS

TORPEDO MODELS
14 02
BT MODELS(SIMULATIONS)

TORPEDO MOTORS
19 08
BT ENGINES & MOTORS
TORPEDO COMPONENTS

TORPEDO NOISE
20 01
BT NOISE

TORPEDO NOSES
USE
TORPEDO COMPONENTS

TORPEDO PROPELLANTS
19 08
BT EXPLOSIVE MATERIALS
>PROPELLANTS
TORPEDO COMPONENTS

TORPEDO TOSSING
USE
TORPEDO ATTACK

TORPEDO TRAJECTORIES
19 04
BT TRAJECTORIES

TORPEDO TURBINES
19 08
BT TORPEDO COMPONENTS
TURBINES

TORPEDO WARHEADS
19 08
BT TORPEDO COMPONENTS
ORDNANCE
>WARHEADS

TORPEDOES
19 08
UF +WIRE GUIDED TORPEDOES
NT ACOUSTIC TORPEDOES
AIRCRAFT TORPEDOES
HOMING TORPEDOES
RT UNDERWATER PROJECTILES

TORPEX
19 01
BT EXPLOSIVE MATERIALS

TORQUE
20 15

TORQUE AMPLIFIERS
USE
SERVOMECHANISMS

TORQUE COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

TORQUE GENERATORS
USE
SYNCHROS

TORSIOGRAPHS
USE
TORSION METERS

TORSION
20 11

TORSION BALANCES
USE
BALANCES

TORSION BARS
13 06
BT VEHICLE CHASSIS COMPONENTS

TORSION METERS
14 02
UF TORSIOGRAPHS
BT METERS

TORSION PRODUCTS
USE
ALGEBRA

TORUS ACTION ON EUCLIDEAN SPACE
USE
TOPOLOGY

TOSS BOMBING
19 05
UF BOMB TOSSING
BT BOMBING

TOSS-BOMBING COMPUTERS
USE
BOMBING COMPUTERS

TOTAQUINE
USE
CINCHONA ALKALOIDS

TOUCH
06 16
UF TACTILE PERCEPTION
TACTUAL PERCEPTION
BT PHYSIOLOGY
>SENSORY MECHANISMS

TOUGHNESS
20 11
UF IMPACT TOUGHNESS
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

TOURMALINE
08 07
BT MINERALS
>GEMS(MINERALS)
>ROCK FORMING MINERALS

TOW BARS
13 06
BT VEHICLE ACCESSORIES

TOWED BODIES
14 07
UF DROGUES
+SEA ANCHORS
+TOWED FLOATS

TOWED FLOATS
USE
FLOATS
AND
TOWED BODIES

TOWED MINES
19 08
BT ORDNANCE
>NAVAL MINES

TOWED PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TOWED SONAR
17 01
UF VARIABLE-DEPTH SONAR
BT SONAR

TOWED VEHICLES
13 06
BT VEHICLES
NT RAILROAD CARS
TRAILERS

TOWELS
USE
TOILET ARTICLES

TOWER THEOREM
USE
GROUPS(MATHEMATICS)

TOWERS
13 13
UF PYLONS(MARKERS)
NT RADIO TOWERS

TOWING CABLES
13 06
BT CABLES(MECHANICAL)

TOWING PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TOWING VEHICLES
13 06
BT VEHICLES
NT LOCOMOTIVES
>TRACTORS

TOXIC AGENT ALARMS
15 02
BT WARNING SYSTEMS

TOXIC TOLERANCES
06 20
UF ATROPINE TOLERANCE
GLUCOSE TOLERANCE
POISON TOLERANCE
POTASSIUM TOLERANCE
BT PHYSIOLOGY
>TOLERANCES(PHYSIOLOGY)

TOXICITY
06 20
UF +CYTOTOXIC DRUGS
RT DETOXIFICATION

TOXINS & ANTITOXINS
06 15
UF ANTISTREPTOLYSINS
ANTITOXINS
BACTERIAL TOXINS
ENDOTOXINS
EXOTOXINS
MICROBIAL TOXINS
+SEPTICEMIA
STREPTOLYSINS
BT BIOLOGICAL PRODUCTS
>ANTIGENS & ANTIBODIES

TOXOIDS
USE
VACCINES

TOXOPLASMA
06 13
UF +TOXOPLASMOSIS
BT ANIMALS
>SPOROZOA

TOXOPLASMOSIS
USE
DISEASES
AND
TOXOPLASMA

TRACER STUDIES
07 05

TRACERS(LABLED SUBSTANCES)
USE
LABELED SUBSTANCES

TRACERS(ORDNANCE)
19 01
BT ORDNANCE
>AMMUNITION

TRACHEA
06 16
BT ANATOMY
>RESPIRATORY SYSTEM

TRACK TEST VEHICLES
USE
ROCKET-PROPELLED SLEDS

TRACK-WHILE-SCAN
17 11
BT SCANNING
TRACKING

TRACKED VEHICLES
13 06
UF HALF-TRACKS
BT VEHICLES
NT BULLDOZERS
TANKS(COMBAT VEHICLES)

TRACKING
17 11
UF +DOPPLER TRACKING SYSTEMS
+TELEVISION TRACKING SYSTEMS
TRACKING SYSTEMS
NT GUIDED MISSILE TRACKING SYSTEMS
IMPACT PREDICTION
INFRARED TRACKING
OPTICAL TRACKING
RADAR TRACKING
SATELLITE TRACKING SYSTEMS
TRACKING CAMERAS
TRACKING TELESCOPES
TRACK-WHILE-SCAN
UNDERWATER TRACKING
RT SPACE SURVEILLANCE SYSTEMS

TRACKING CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS
TRACKING

TRACKING SYSTEMS
USE
TRACKING

TRACKING TELESCOPES
17 08
BT OPTICAL EQUIPMENT
>TELESCOPES
TRACKING

TRACKS(AERODYNAMICS)
14 02
(INSTALLATIONS PRIMARILY FOR TESTING AERODYNAMIC CONFIGURATIONS AT CONTROLLED VELOCITIES.)
BT RANGES(ESTABLISHMENTS)
TEST FACILITIES

TRACKS(RAILROAD)
USE
RAILROAD TRACKS

TRACTOR ENGINES
21 11
BT ENGINES & MOTORS

TRACTORS
13 06
BT VEHICLES
>TOWING VEHICLES
NT AIRCRAFT TRACTORS

TRADE
USE
COMMERCE

TRADE UNIONS
USE
LABOR UNIONS

TRADESCANTIA
USE
PLANTS(BOTANY)

TRAFFIC
14 07
NT AIR TRAFFIC
WATER TRAFFIC

TRAFFICABILITY
14 07
(THE ABILITY OF SUBSTANCES, SUCH AS SNOW AND SOIL TO SUPPORT TRAFFIC, INCLUDING TAXIING AIRPLANES, MOVING VEHICLES, AND PERSONNEL.)
RT FLOTATION

TRAILERS
13 06
UF +RADAR TRAILERS
BT VEHICLES
>TOWED VEHICLES

TRAILING CONTROL SURFACES
20 04
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
NT AILERONS
ELEVATORS
ELEVONS
TRIM TABS

TRAILING EDGE
20 04

TRAINERS
USE
TRAINING DEVICES

TRAINING
05 09
NT INDUSTRIAL TRAINING
>MILITARY TRAINING
RETRAINING

TRAINING AIDS
USE
TRAINING DEVICES

TRAINING AMMUNITION
19 01
UF +DRILL MINES
+DRILL PROJECTILES
+DUMMY PROJECTILES
+PRACTICE BOMBS
+PRACTICE MINES
+PRACTICE PROJECTILES
+PRACTICE ROCKETS
+TRAINING PROJECTILES
BT ORDNANCE
>AMMUNITION

TRAINING DEVICES
05 09
UF TRAINERS
TRAINING AIDS
NT FLIGHT SIMULATORS
GUNNERY TRAINERS
RADAR TRAINERS
TEACHING MACHINES
>TRAINING FILMS
>TRAINING PLANES

TRAINING FILMS
05 09
BT PHOTOGRAPHY
>MOTION PICTURES
TRAINING DEVICES
NT COMBAT FILMS

TRAINING GEAR
19 05
(MECHANISMS USED TO BRING WEAPONS TO
BEAR ON TARGETS.
UF TRAVERSE CONTROLS
TRAVERSING MECHANISMS
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT
>GUN DIRECTORS

TRAINING PLANES
01 03
UF +SCOUT TRAINERS
BT AIRCRAFT
>AIRPLANES
TRAINING DEVICES
NT JET TRAINING PLANES

TRAINING PROJECTILES
USE
PROJECTILES
AND
TRAINING AMMUNITION

TRAINS(EXPLOSIVE)
USE
EXPLOSIVE TRAINS

TRAJECTORIES
19 04
NT ASCENT TRAJECTORIES
BEAM RIDER TRAJECTORIES
BOMB TRAJECTORIES
CIRCUMLUNAR TRAJECTORIES
DESCENT TRAJECTORIES
FREE FLIGHT TRAJECTORIES
GUIDED MISSILE TRAJECTORIES
INTERCEPT TRAJECTORIES
INTERPLANETARY TRAJECTORIES
>ORBITAL TRAJECTORIES
PROJECTILE TRAJECTORIES
RENDEZVOUS TRAJECTORIES
ROCKET TRAJECTORIES
SUBORBITAL TRAJECTORIES
TORPEDO TRAJECTORIES
TRANSFER TRAJECTORIES
UNDERWATER TRAJECTORIES

TRAJECTORIES(AIRCRAFT)
USE
FLIGHT PATHS

TRAJECTORIES(PARTICLES)
USE
PARTICLE TRAJECTORIES

TRAJECTORY CAMERAS
USE
BALLISTIC CAMERAS

TRAMWAYS
USE
CONVEYORS

TRANQUILIZERS
06 15
UF ATARAXICS
MEPROBAMATE
PSYCHOLEPTIC AGENTS
TRANQUILIZING DRUGS
BT CNS DEPRESSANTS
>HYPNOTICS & SEDATIVES
PSYCHOTROPIC AGENTS

TRANQUILIZING DRUGS
USE
TRANQUILIZERS

TRANSCEIVERS
USE
TRANSMITTER-RECEIVERS

TRANSCENDENTAL EQUATIONS
USE
EQUATIONS

TRANSCENDENTAL FUNCTIONS
12 01
BT MATHEMATICS
>FUNCTIONS

TRANSDUCERS
14 07
NT >ELECTROACOUSTIC TRANSDUCERS
PIEZOELECTRIC TRANSDUCERS

TRANSFER FUNCTIONS
USE
FUNCTIONS

TRANSFER OF TRAINING
05 09
BT PSYCHOLOGY
>LEARNING

TRANSFER SWITCHES
09 01
BT ELECTRIC SWITCHES

TRANSFER TRAJECTORIES
22 03
UF HOHMANN TRANSFER ELLIPSE
BT TRAJECTORIES

TRANSFER TRAYS
USE
CONVEYORS

TRANSFERASES
06 01
BT ENZYMES
NT ALKYL TRANSFERASES
>PHOSPHORUS TRANSFERASES

TRANSFORMATIONAL GRAMMARS
05 07
BT LINGUISTICS
>GRAMMARS

TRANSFORMATIONS
14 07

TRANSFORMATIONS(MATHEMATICS)
12 01
UF BAECKLUND TRANSFORMATIONS
BT MATHEMATICS
NT CONFORMAL MAPPING
INTEGRAL TRANSFORMS
MAPPING(TRANSFORMATIONS)

TRANSFORMERS
09 01
UF +AUDIOFREQUENCY TRANSFORMERS
+INTERMEDIATE FREQUENCY TRANSFORMERS
+PULSE TRANSFORMERS
+RADIOFREQUENCY TRANSFORMERS
NT FILAMENT TRANSFORMERS
PHASE TRANSFORMERS
POWER TRANSFORMERS

TRANSFUSIONS
USE
BLOOD TRANSFUSIONS

TRANSIENTS
20 03
(INSTANTANEOUS SURGES OF CURRENT OR VOLTAGE PRODUCED BY CHANGES FROM ONE STEADY-STATE CONDITION TO ANOTHER.)

TRANSISTOR AMPLIFIERS
09 05
BT AMPLIFIERS

TRANSISTORS
09 01
UF JUNCTION TRANSISTORS
POINT-CONTACT TRANSISTORS
BT SEMICONDUCTOR DEVICES

TRANSITION ELEMENTS
07 02
BT METALS
NT CHROMIUM
COBALT
HAFNIUM
IRIDIUM
IRON
MANGANESE
MOLYBDENUM
NICKEL
NIOBIUM
OSMIUM
PALLADIUM
PLATINUM
RHENIUM
RHODIUM
RUTHENIUM
SCANDIUM
TANTALUM
TECHNETIUM
TITANIUM
TUNGSTEN
VANADIUM
YTTRIUM
ZIRCONIUM

TRANSITION TEMPERATURE
20 13
BT TEMPERATURE

TRANSLATING MACHINES
USE
MACHINE TRANSLATION

TRANSMISSION GAIN
USE
GAIN

TRANSMISSION GEARS
13 09
BT GEARS

TRANSMISSION LINES
09 01
NT >COAXIAL CABLES
FIELD WIRE
PULSE CABLES
RADIOFREQUENCY CABLES
STRIP TRANSMISSION LINES
TELEPHONE LINES
>WAVEGUIDES

TRANSMISSION(WAVES)
USE
WAVE TRANSMISSION

TRANSMISSIONS
13 06
BT VEHICLE CHASSIS COMPONENTS
NT AUTOMATIC TRANSMISSIONS

TRANSMIT-RECEIVE TUBES
09 01
UF ANTI-TRANSMIT-RECEIVE TUBES
BT ELECTRON TUBES

TRANSMITTER-RECEIVERS
17 02.1
UF TRANSCEIVERS
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT
NT WALKIE-TALKIES
RT TRANSPONDERS

TRANSONIC AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS

TRANSONIC CHARACTERISTICS
20 04
BT FLUID DYNAMIC PROPERTIES
>AERODYNAMIC CHARACTERISTICS

TRANSONIC FLIGHT
01 02
BT FLIGHT

TRANSONIC FLOW
20 04
BT FLUID FLOW
>GAS FLOW

TRANSONIC NOZZLES
20 04
BT NOZZLES

TRANSONIC PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TRANSONIC WIND TUNNELS
14 02
BT TEST FACILITIES
>WIND TUNNELS

TRANSPARENT PANELS
14 07
BT STRUCTURAL PARTS
>PANELS(STRUCTURAL)

TRANSPIRATION
USE
EVAPOTRANSPIRATION

TRANSPLANTATION
06 05
UF GRAFTS
BT IMMUNOLOGY
SURGERY
>SURGICAL TECHNIQUES

TRANSPONDERS
14 07
(RADIO DEVICES THAT RECEIVE INTERROGATING OR CHALLENGING SIGNALS AND AUTOMATICALLY TRANSMIT RESPONSES ON THE SAME OR DIFFERENT FREQUENCIES.)
RT RADAR BEACONS
TRANSMITTER-RECEIVERS

TRANSPORT GLIDERS
USE
GLIDERS

TRANSPORT PLANES
01 03
UF CARGO PLANES
BT AIRCRAFT
>AIRPLANES
NT JET TRANSPORT PLANES

TRANSPORT PROPERTIES
14 07
(THE BASIC THEORY COMMON TO DIFFUSION, HEAT TRANSFER, MASS TRANSFER, MOLECULAR COLLISIONS, ETC.)
BT PHYSICAL PROPERTIES
NT >DIFFUSION

TRANSPORT SUBMARINES
USE
SUBMARINES
AND
TRANSPORTS

TRANSPORT THEORY
USE
INTEGRAL EQUATIONS

TRANSPORT VEHICLES
USE
CARGO VEHICLES

TRANSPORTATION
15 05
NT AIR TRANSPORTATION
ARMED FORCES TRANSPORTATION
RAILROADS
SHIPPING(MARINE)
RT WATER TRAFFIC

TRANSPORTER-ERECTORS
13 06
UF GUIDED MISSILE TRANSPORTER-ERECTORS
BT GROUND SUPPORT EQUIPMENT

TRANSPORTS
13 10
UF APA
APD
ATTACK TRANSPORTS
+TRANSPORT SUBMARINES
BT SHIPS

TRANSURANIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
NT AMERICIUM COMPOUNDS
BERKELIUM COMPOUNDS
CALIFORNIUM COMPOUNDS
CURIUM COMPOUNDS
EINSTEINIUM COMPOUNDS
FERMIUM COMPOUNDS
LAWRENCIUM COMPOUNDS
MENDELEVIUM COMPOUNDS
NEPTUNIUM COMPOUNDS
NOBELIUM COMPOUNDS
PLUTONIUM COMPOUNDS

TRANSURANIUM ELEMENTS
07 02
BT METALS
>ACTINIDE SERIES
NT AMERICIUM
BERKELIUM
CALIFORNIUM
CURIUM
EINSTEINIUM
FERMIUM
LAWRENCIUM
MENDELEVIUM
NEPTUNIUM
NOBELIUM
PLUTONIUM

TRAP ROCK
USE
BASALT

TRASENTINE
USE
ANTISPASMODIC AGENTS

TRAUMATIC SHOCK
USE
SHOCK(PATHOLOGY)

TRAVELING-WAVE AMPLIFIERS
USE
TRAVELING-WAVE TUBES

TRAVELING-WAVE ELECTRON ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

TRAVELING-WAVE TUBES
09 01
UF TRAVELING-WAVE AMPLIFIERS
BT ELECTRON TUBES
NT BACKWARD-WAVE TUBES

TRAVERSE CONTROLS
USE
TRAINING GEAR

TRAVERSING MECHANISMS
USE
TRAINING GEAR

TREATIES
05 11

TREES
06 03
BT PLANTS(BOTANY)

TREES(MATHEMATICS)
USE
TOPOLOGY

TREMATODES
06 03
BT ANIMALS
>PLATYHELMINTHS
NT SCHISTOSOMA

TREPONEMA
06 13
BT TREPONEMATACEAE
NT TREPONEMA PALLIDUM

TREPONEMA PALLIDUM
06 13
UF +SYPHILIS
BT TREPONEMATACEAE
>TREPONEMA

TREPONEMATACEAE
06 13
NT >BORRELIA
>LEPTOSPIRA
>TREPONEMA

TRIACETIN
07 03

TRIAMCINOLONE
USE
CORTICOSTEROID AGENTS

TRIATOMA
USE
HEMIPTERA

TRIAZINES
07 03

TRICHINELLA
06 03
UF +TRICHINOSIS
BT ANIMALS
>NEMATODES

TRICHINOSIS
USE
DISEASES
AND
TRICHINELLA

TRICOMI EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

TRIGEMINAL NERVE
USE
NERVES

TRIGGER CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

TRIGGERED GATES
USE
GATES(CIRCUITS)

TRIGONOMETRIC SUM
USE
FOURIER ANALYSIS

TRIGONOMETRY
12 01
BT MATHEMATICS

TRIM TABS
01 03
UF AILERON TABS
RUDDER TABS
TABS
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

TRINIDAD
08 06
BT GEOGRAPHY
>WEST INDIES

TRINITROPHENYLTRIAMINOETHYL NITRATE
USE
TETRYL

TRINITROTOLUENE
USE
TNT

TRIODES
09 01
UF +COLD CATHODE TRIODES
TWIN TRIODES
BT ELECTRON TUBES

TRIOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

TRIP WIRE FLARES
USE
FLARES

TRISACCHARIDES
06 01
UF CELLOTRIOSE
BT CARBOHYDRATES

TRITIATED COMPOUNDS
18 02
UF TRITIUM OXIDE

TRITICUM
USE
WHEAT

TRITIUM
18 02
BT ISOTOPES
>RADIOACTIVE ISOTOPES

TRITIUM OXIDE
USE
TRITIATED COMPOUNDS

TRITON BEAMS
20 07
BT PARTICLE BEAMS

TRITON BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

TRITONAL
USE
EXPLOSIVE MATERIALS

TRITONS
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES

TROMBICULIDAE
USE
MITES

TROPANE ALKALOIDS
06 15
UF HOMATROPINE
HYOSCYAMUS
SOLANACEOUS ALKALOIDS
STRAMONIUM
BT ALKALOIDS
NT >BELLADONNA ALKALOIDS

TROPICAL CYCLONES
04 02
UF HURRICANES
TYPHOONS
BT METEOROLOGICAL PHENOMENA
>STORMS

TROPICAL DETERIORATION
14 07
BT DEGRADATION

TROPICAL REGIONS
08 06

TROPICAL TESTS
14 02
UF JUNGLE TESTS
BT TESTS
>ENVIRONMENTAL TESTS

TROPOPAUSE
04 01
(THE BOUNDARY BETWEEN THE TROPOSPHERE AND STRATOSPHERE, CHARACTERIZED BY AN ABRUPT CHANGE IN THE RATE OF DECREASE OF TEMPERATURE.)
BT ATMOSPHERE

TROPOSPHERE
04 01
(THE PORTION OF THE ATMOSPHERE FROM THE SURFACE OF THE EARTH TO THE TROPOPAUSE.)
BT ATMOSPHERE

TROUT
USE
FISHES

TRYPANOSOMA
06 13
UF +CHAGAS DISEASE
+NAGANA
+TRYPANOSOMIASIS
BT ANIMALS
>ZOOMASTIGINA

TRYPANOSOMIASIS
USE
DISEASES
AND
TRYPANOSOMA

TRYPSIN
06 01
BT ENZYMES
>PEPTIDE HYDROLASES

TRYPSINOGEN
USE
ENZYME PRECURSORS

TRYPTOPHAN
07 03
BT ACIDS
>AMINO ACIDS

TSUNAMIS
USE
OCEAN WAVES

TUBE HEATERS
USE
ELECTRON TUBE HEATERS

TUBERCULE BACILLI
USE
MYCOBACTERIUM TUBERCULOSIS

TUBERCULIN
06 15
BT BIOLOGICAL PRODUCTS
>ANTIGENS & ANTIBODIES

TUBERCULOSIS
USE
DISEASES

AND
MYCOBACTERIUM TUBERCULOSIS

TUBERCULOSIS VACCINE
USE
MYCOBACTERIUM TUBERCULOSIS
AND
VACCINES

TUBES
USE
PIPES

TUBOCURARINES
USE
CURARE ALKALOIDS

TUGS
13 10
UF OCEAN-GOING TUGS
BT BOATS

TULAREMIA
USE
DISEASES
AND
PASTEURELLA TULARENSIS

TULAREMIA VACCINE
USE
PASTEURELLA TULARENSIS
AND
VACCINES

TUMBLING
20 11
(VIOLENT OR UNCONTROLLED MOTION, AS
OF AN OBJECT IN FLIGHT.)
BT MOTION

TUMORS
USE
NEOPLASMS

TUNA
USE
FISHES

TUNED AMPLIFIERS
09 05
BT AMPLIFIERS

TUNED CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

TUNGSTATES
07 02

TUNGSTEN
07 02
UF +TUNGSTEN WIRE
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

TUNGSTEN ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

TUNGSTEN COMPOUNDS
07 02

TUNGSTEN WIRE
USE
TUNGSTEN
AND
WIRE

TUNING DEVICES
09 05
UF +RADAR TUNING DEVICES
+RADIO TUNING DEVICES
+TELEVISION TUNING CIRCUITS
+WAVEGUIDE PLUNGERS
NT CHANNEL SELECTORS

TUNING FORKS
20 01
BT ACOUSTIC EQUIPMENT
>SOUND GENERATORS

TUNISIA
08 06
BT GEOGRAPHY
>NORTH AFRICA

TUNNEL DIODES
09 01
UF ESAKI DIODES
BT DIODES(SEMICONDUCTOR)

TUNNELING(ELECTRONICS)
20 12

TUNNELS
USE
UNDERGROUND STRUCTURES

TUNNELS(AERODYNAMIC TESTING)
USE
WIND TUNNELS

TUNNELS(UNDERGROUND STRUCTURES)
USE
UNDERGROUND STRUCTURES

TURBINE BLADES
10 01
UF TURBINE BUCKETS
BT ROTOR BLADES(TURBOMACHINERY)
TURBINE PARTS
NT GAS TURBINE BLADES
STEAM TURBINE BLADES

TURBINE BUCKETS
USE
TURBINE BLADES

TURBINE PARTS
10 01
NT AXIAL-FLOW TURBINE ROTORS
GAS TURBINE NOZZLES
GAS TURBINE REGENERATORS
>TURBINE BLADES
TURBINE STATORS
TURBINE WHEELS

TURBINE STATORS
10 01
BT TURBINE PARTS

TURBINE WHEELS
10 01
UF +TURBOSUPERCHARGER ROTORS
BT TURBINE PARTS

TURBINES
10 01
NT AXIAL-FLOW TURBINES
GAS TURBINES
SHIP TURBINES
STEAM TURBINES
TORPEDO TURBINES

TURBO-RAMJETS
21 05
BT ENGINES & MOTORS
>RAMJET ENGINES
JET ENGINES
>TURBOJET ENGINES

TURBOFAN ENGINES
21 05
BT ENGINES & MOTORS
>TURBOJET ENGINES

TURBOJET ENGINES
21 05
UF FANJETS
BT ENGINES & MOTORS
>JET ENGINES
NT HYDROTURBOJET ENGINES
TURBOFAN ENGINES
TURBOPROP ENGINES
TURBO-RAMJETS

TURBOJET EXHAUST NOZZLES
21 05
BT ENGINE STRUCTURES
>EXHAUST NOZZLES

TURBOJET FUEL NOZZLES
USE
FUEL NOZZLES

TURBOJET INLET SCREENS
21 05
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS

TURBOJET INLETS
21 05
BT ENGINE STRUCTURES
>JET ENGINE INLETS

TURBOPROP ENGINES
21 05
BT ENGINES & MOTORS
>TURBOJET ENGINES

TURBOPROP EXHAUST NOZZLES
21 05
BT ENGINE STRUCTURES
>EXHAUST NOZZLES

TURBOPUMPS
13 11
BT PUMPS

TURBOSUPERCHARGER BLADES
USE
ROTOR BLADES(TURBOMACHINERY)

TURBOSUPERCHARGER ROTORS
USE
COMPRESSOR ROTORS
AND
TURBINE WHEELS

TURBOSUPERCHARGERS
21 10
UF EXHAUST GAS TURBINES
BT SUPERCHARGERS

TURBULENCE
20 04
UF TURBULENT FLOW
BT FLUID DYNAMIC PROPERTIES
FLUID FLOW
RT ATMOSPHERIC MOTION
BOUNDARY LAYER CONTROL
CLEAR AIR TURBULENCE

TURBULENCE(ATMOSPHERIC)
USE
ATMOSPHERIC MOTION

TURBULENT BOUNDARY LAYER
20 04
BT FLUID FLOW
>BOUNDARY LAYER

TURBULENT FLOW
USE
TURBULENCE

TURF
USE
GRASSES

TURKEY
08 06
BT GEOGRAPHY
>MIDDLE EAST

TURKEYS
06 03
BT ANIMALS
>BIRDS

TURN-AND-BANK INDICATORS
USE
ATTITUDE INDICATORS

TURNBUCKLES
USE
POSITIONING DEVICES(MACHINERY)

TURNING FLIGHT
01 02
UF BANKING FLIGHT

TURTLES
USE
REPTILES

TWILIGHT
04 01

TWIN DIODES(ELECTRON TUBES)
USE
DIODES(ELECTRON TUBES)

TWIN TRIODES
USE
TRIODES

TWINNING(CRYSTALLOGRAPHY)
20 02

TWIST(AERODYNAMICS)
01 02

TWO-DIMENSIONAL FLOW
20 04
BT FLUID FLOW
>GAS FLOW

TWO-PHASE FLOW
20 04

TYMPANIC CAVITY
USE
EAR

TYMPANIC MEMBRANE
USE
EAR

TYPEWRITERS
15 05
BT OFFICE EQUIPMENT & SUPPLIES

TYPHOID
USE
DISEASES
AND
SALMONELLA

TYPHOID VACCINE
USE
SALMONELLA
AND
VACCINES

TYPHOONS
USE
TROPICAL CYCLONES

TYPHUS FEVER
USE
DISEASES
AND
RICKETTSIA

TYPHUS VACCINE
USE
RICKETTSIA
AND
VACCINES

TYROSINASE
USE
OXIDOREDUCTASES

TYROSINE
07 03
BT ACIDS
>AMINO ACIDS

TYROSINE DERIVATIVES(IODINATED)
USE
THYROXINE

UDDER
USE
MAMMARY GLANDS

ULCERS
06 05
UF +PEPTIC ULCERS
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

ULTRA HIGH FREQUENCY
USE
ULTRAHIGH FREQUENCY

ULTRACENTRIFUGES
14 02
BT CENTRIFUGES

ULTRAHIGH FREQUENCY
14 08
(300 TO 3000 MC.)
UF ULTRA HIGH FREQUENCY
+ULTRAHIGH FREQUENCY FILTERS
BT FREQUENCY
>RADIOFREQUENCY
NT L BAND

ULTRAHIGH FREQUENCY FILTERS
USE
RADIOFREQUENCY FILTERS
AND
ULTRAHIGH FREQUENCY

ULTRALOW FREQUENCY
14 08
(300 - 3000 C)
BT FREQUENCY
>RADIOFREQUENCY

ULTRASONIC DELAY LINES
USE
DELAY LINES

ULTRASONIC PROPERTIES
20 01
BT PHYSICAL PROPERTIES
>ACOUSTIC PROPERTIES

ULTRASONIC RADIATION
20 01
UF RADIATION(ULTRASONIC)
+ULTRASONIC SPECTRUM ANALYZERS
ULTRASONICS
BT MECHANICAL WAVES
>SOUND

ULTRASONIC SPECTRUM ANALYZERS
USE
SPECTRUM ANALYZERS
AND
ULTRASONIC RADIATION

ULTRASONIC WELDING
13 08
BT JOINING
>WELDING

ULTRASONICS
USE
ULTRASONIC RADIATION

ULTRAVIOLET COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
>LIGHT COMMUNICATION SYSTEMS

ULTRAVIOLET DETECTORS
17 05
BT DETECTION
>DETECTORS
OPTICAL EQUIPMENT
>ULTRAVIOLET EQUIPMENT

ULTRAVIOLET EQUIPMENT
20 06
UF +ULTRAVIOLET HORIZON SCANNERS
BT OPTICAL EQUIPMENT
NT ULTRAVIOLET DETECTORS
ULTRAVIOLET FILTERS
ULTRAVIOLET RECEIVERS

ULTRAVIOLET FILTERS
20 06
BT FILTERS(ELECTROMAGNETIC WAVE)
>OPTICAL FILTERS
OPTICAL EQUIPMENT
>ULTRAVIOLET EQUIPMENT

ULTRAVIOLET FIRE DETECTORS
USE
FIRE ALARM SYSTEMS

ULTRAVIOLET HORIZON SCANNERS
USE
HORIZON SCANNERS
AND
ULTRAVIOLET EQUIPMENT

ULTRAVIOLET OPTICAL MATERIALS
20 06
BT OPTICAL MATERIALS

ULTRAVIOLET RADIATION
20 06
UF ULTRAVIOLET WAVES
BT ELECTROMAGNETIC WAVES
OPTICAL PHENOMENA

ULTRAVIOLET RECEIVERS
20 06
BT OPTICAL EQUIPMENT
>ULTRAVIOLET EQUIPMENT

ULTRAVIOLET SPECTROPHOTOMETERS
20 06
BT OPTICAL INSTRUMENTS
>SPECTROPHOTOMETERS

ULTRAVIOLET SPECTROSCOPY
20 06
UF +ULTRAVIOLET SPECTRUM ANALYZERS
BT SPECTROSCOPY

ULTRAVIOLET SPECTRUM ANALYZERS
USE
SPECTRUM ANALYZERS
AND
ULTRAVIOLET SPECTROSCOPY

ULTRAVIOLET WAVES
USE
ULTRAVIOLET RADIATION

PRECEDING PAGE BLANK-NOT FILMED

UMBILICAL CORDS(AEROSPACE)
22 02

UNCERTAINTY
12 01

UNCONVENTIONAL NOZZLES
21 08
BT NOZZLES

UNCONVENTIONAL WARFARE
15 07
(GUERILLA WARFARE, EVASION AND ESCAPE, AND SUBVERSION.)
BT WARFARE
NT COUNTERINSURGENCY
GUERRILLA WARFARE

UNDECIDABLE THEORIES
USE
METAMATHEMATICS

UNDERCOOLING
USE
SUPERCOOLING

UNDERGROUND
14 08

UNDERGROUND ANTENNAS
09 05
BT ANTENNAS

UNDERGROUND EXPLOSIONS
19 04
BT EXPLOSIONS

UNDERGROUND FACTORIES
USE
FACTORIES
AND
UNDERGROUND STRUCTURES

UNDERGROUND STRUCTURES
13 13
UF TUNNELS
TUNNELS(UNDERGROUND STRUCTURES)
+UNDERGROUND FACTORIES
BT STRUCTURES

UNDERSEA WARFARE
15 07
UF SUBMARINE WARFARE
BT WARFARE
NT >ANTISUBMARINE WARFARE

UNDERWATER
14 08
UF +UNDERWATER RADIO RECEPTION
+UNDERWATER RADIO TRANSMISSION
+UNDERWATER WELDING

UNDERWATER BALLISTICS
19 04
BT BALLISTICS

UNDERWATER CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS
UNDERWATER EQUIPMENT

UNDERWATER CLOTHING
06 17
UF DIVING SUITS
SWIM SUITS
BT CLOTHING
>PROTECTIVE CLOTHING

UNDERWATER COMMUNICATION SYSTEMS
17 02
UF +UNDERWATER TELEVISION SYSTEMS
BT COMMUNICATION SYSTEMS

UNDERWATER CONTOUR SCANNING
USE
HYDROGRAPHIC SONAR

UNDERWATER CUTTING
13 08

UNDERWATER DEMOLITION TEAMS
15 03

UNDERWATER DIRECTION FINDERS
USE
DIRECTION FINDING
AND
UNDERWATER EQUIPMENT

UNDERWATER EQUIPMENT
14 07
UF +UNDERWATER DIRECTION FINDERS
+UNDERWATER POSITION INDICATORS
+UNDERWATER TRACKING SYSTEMS
NT UNDERWATER CAMERAS
UNDERWATER LIGHTS
>UNDERWATER SOUND EQUIPMENT
UNDERWATER TELEPHONES
RT UNDERWATER OBJECT LOCATORS

UNDERWATER EXPLOSION DAMAGE
USE
DAMAGE
AND
UNDERWATER EXPLOSIONS

UNDERWATER EXPLOSIONS
19 04
UF +UNDERWATER EXPLOSION DAMAGE
BT EXPLOSIONS

UNDERWATER LIGHT
20 06
BT ELECTROMAGNETIC WAVES
>LIGHT

UNDERWATER LIGHTS
13 01
BT LIGHTING EQUIPMENT
UNDERWATER EQUIPMENT

UNDERWATER MINES
19 08
BT ORDNANCE
>NAVAL MINES

UNDERWATER NAVIGATION
17 07
BT NAVIGATION

UNDERWATER OBJECT LOCATORS
17 11
UF TORPEDO LOCATING DEVICES
UNDERWATER ORDNANCE DETECTORS
BT DETECTION
>DETECTORS
RT UNDERWATER EQUIPMENT

UNDERWATER OBJECTS
14 07

UNDERWATER ORDNANCE
19 08
BT ORDNANCE
NT DEPTH CHARGES

UNDERWATER ORDNANCE DETECTORS
USE
UNDERWATER OBJECT LOCATORS

UNDERWATER PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

UNDERWATER POSITION INDICATORS
USE
POSITION FINDING
AND
UNDERWATER EQUIPMENT

UNDERWATER PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES
RT TORPEDOES

UNDERWATER PROPULSION
21 12
UF +HYDRODUCT PROPULSION
+HYDROJET PROPULSION
BT PROPULSION
>MARINE PROPULSION

UNDERWATER RADIO RECEPTION
USE
RADIO RECEPTION
AND
UNDERWATER

UNDERWATER RADIO TRANSMISSION
USE
RADIO TRANSMISSION
AND
UNDERWATER

UNDERWATER ROCKET TRAJECTORIES
USE
ROCKET TRAJECTORIES
AND
UNDERWATER ROCKETS

UNDERWATER ROCKETS
19 07
UF +UNDERWATER ROCKET TRAJECTORIES
BT ROCKETS

UNDERWATER SOUND
20 01
UF +UNDERWATER SOUND TRANSMISSION
BT MECHANICAL WAVES
>SOUND
NT >UNDERWATER SOUND SIGNALS

UNDERWATER SOUND EQUIPMENT
20 01
BT ACOUSTIC EQUIPMENT
UNDERWATER EQUIPMENT
NT HYDROPHONES
UNDERWATER SOUND GENERATORS

UNDERWATER SOUND GENERATORS
20 01
BT ACOUSTIC EQUIPMENT
>SOUND GENERATORS
>UNDERWATER SOUND EQUIPMENT

UNDERWATER SOUND LABORATORIES
USE
PHYSICS LABORATORIES

UNDERWATER SOUND SIGNALS
20 01
BT SIGNALS
>UNDERWATER SOUND
NT >SONAR SIGNALS

UNDERWATER SOUND TRANSMISSION
USE
SOUND TRANSMISSION
AND
UNDERWATER SOUND

UNDERWATER SOUNDING
USE
DEPTH FINDING

UNDERWATER TELEPHONES
17 02
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT
UNDERWATER EQUIPMENT

UNDERWATER TELEVISION SYSTEMS
USE
TELEVISION COMMUNICATION SYSTEMS
AND
UNDERWATER COMMUNICATION SYSTEMS

UNDERWATER-TO-AIR
14 08

UNDERWATER-TO-SURFACE
14 08

UNDERWATER-TO-UNDERWATER
14 08

UNDERWATER TRACKING
17 11
UF +UNDERWATER TRACKING SYSTEMS
BT TRACKING

UNDERWATER TRACKING SYSTEMS
USE
UNDERWATER EQUIPMENT
AND
UNDERWATER TRACKING

UNDERWATER TRAJECTORIES
19 04
BT TRAJECTORIES

UNDERWATER VEHICLES
13 10
UF BATHYVESSELS
DIVING BELLS
RT SUBMARINES

UNDERWATER WELDING
USE
UNDERWATER
AND
WELDING

UNDERWEAR
15 05
BT CLOTHING

UNEMPLOYMENT
USE
EMPLOYMENT

UNFURLABLE ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

UNICURSAL CURVES
USE
POLYNOMIALS

UNIFIED FIELD THEORY
USE
FIELD THEORY

UNION OF SOUTH AFRICA
08 06
UF SOUTH AFRICA
BT GEOGRAPHY
>SUBSAHARAN AFRICA

UNION OF SOVIET SOCIALIST REPUBLICS
USE
USSR

UNITED ARAB REPUBLIC
USE
EGYPT

UNITED NATIONS
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

UNITED STATES
08 06
BT GEOGRAPHY
>NORTH AMERICA
NT ALABAMA
>ALASKA
ARIZONA
ARKANSAS
>CALIFORNIA
COLORADO
CONNECTICUT
DELAWARE
DISTRICT OF COLUMBIA
FLORIDA
GEORGIA
HAWAII
IDAHO
ILLINOIS
INDIANA
IOWA
KANSAS
KENTUCKY
LOUISIANA
MAINE
MARYLAND
MASSACHUSETTS
MICHIGAN
MINNESOTA
MISSISSIPPI
MISSOURI
MONTANA
NEBRASKA
NEVADA
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW YORK
NORTH CAROLINA
NORTH DAKOTA
OHIO
OKLAHOMA
OREGON
PENNSYLVANIA
RHODE ISLAND
SOUTH CAROLINA
SOUTH DAKOTA
TENNESSEE
TEXAS
UTAH
VERMONT
VIRGINIA
WASHINGTON(STATE)
WEST VIRGINIA
WISCONSIN
WYOMING

UNITED STATES GOVERNMENT
05 04
UF CONGRESS
DEPARTMENT OF COMMERCE
DEPARTMENT OF STATE
FEDERAL GOVERNMENT
GOVERNMENT(UNITED STATES)
BT SOCIAL SCIENCES
>POLITICAL SCIENCE
NT DEPARTMENT OF DEFENSE

UNITS OF RADIOACTIVITY
USE
RADIOACTIVITY

UNIVALENT FUNCTIONS
USE
FUNCTIONS

UNIVARIATE ANALYSIS
USE
STATISTICAL ANALYSIS

UNIVERSAL JOINTS
13 09
BT VEHICLE CHASSIS COMPONENTS

UNIVERSITIES
05 11
UF COLLEGES

UPDRAFTS
USE
CONVECTION(ATMOSPHERIC)

UPKEEP
USE
MAINTENANCE

UPPER ATMOSPHERE
04 01
UF MAGNETOSPHERE
BT ATMOSPHERE
NT EXOSPHERE
IONOSPHERE

URANATES
07 02

URANIUM
07 02
BT METALS
>ACTINIDE SERIES

URANIUM ALLOYS
11 06
BT ALLOYS

URANIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS

URANIUM POISONING
USE
METAL POISONING

URANIUM SERIES
USE
RADIOACTIVE SERIES

URANUS(PLANET)
03 01
BT PLANETS

URANYL RADICALS
07 02

URBAN AREAS
08 06
UF CITIES
MUNICIPALITIES
BT SOCIAL SCIENCES
>SOCIOLOGY

URBAN PLANNING
13 02
BT SOCIAL SCIENCES
>SOCIOLOGY

UREA
07 02

UREA AMIDOHYDROLASE
USE
UREASE

UREA DERIVATIVES
USE
UREIDES

UREA-FORMALDEHYDE RESINS
USE
AMINO PLASTICS

UREASE
06 01
UF UREA AMIDOHYDROLASE
BT ENZYMES
>AMIDE HYDROLASES

UREDINALES
USE
RUSTS(MICROORGANISMS)

UREIDES
06 15
UF ACYLUREAS
CARBAMIDES
CARBROMAL
UREA DERIVATIVES

UREMIA
USE
BLOOD DISEASES

URETERS
USE
URINARY SYSTEM

URIC ACID
06 01

URINALS
USE
TOILET FACILITIES

URINARY CALCULI
USE
CALCULI
AND
URINARY SYSTEM

URINARY SYSTEM
06 16
UF BLADDER
+KIDNEY STONES
+NEPHROLITHIASIS
URETERS
+URINARY CALCULI
URINARY TRACT
BT ANATOMY
NT KIDNEYS

URINARY TRACT
USE
URINARY SYSTEM

URINE
06 16
BT ANATOMY
>BODY FLUIDS

UROBILIN
USE
BILE PIGMENTS

UROBILINOGEN
USE
BILE PIGMENTS

UROKINASE
USE
PHOSPHORUS TRANSFERASES

URONIC ACIDS
06 01
UF ALDOBIURONIC ACIDS
GALACTURONIC ACIDS
GLUCURONIC ACID
BT CARBOHYDRATES
>SUGAR ACIDS
NT ALGINIC ACID
PECTINS

UROPORPHYRINS
USE
PORPHYRINS

USSR
08 06
UF RUSSIA
UNION OF SOVIET SOCIALIST REPUBLICS
BT GEOGRAPHY
NT FRANZ JOSEF LAND
SIBERIA

UTAH
08 06
BT GEOGRAPHY
>UNITED STATES

UTENSILS(FOOD)
USE
KITCHEN EQUIPMENT & SUPPLIES

UTERUS
USE
REPRODUCTIVE SYSTEM

UTILITY PLANES
01 03
BT AIRCRAFT
>AIRPLANES

UTILITY THEORY
USE
GAME THEORY

V AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NERVE AGENTS
NT VE AGENTS
VX AGENTS

V BAND
14 08
(46,000 TO 56,000 MC.)
BT FREQUENCY
>EXTREMELY HIGH FREQUENCY

V-G RECORDERS
USE
VERTICAL GUST RECORDERS

V PARTICLES
20 08
UF LAMBDA PARTICLES
BT NUCLEAR PARTICLES
>HYPERONS

VACCINES
06 15
UF +ANTHRAX VACCINE
BACTERIAL VACCINES
+BOTULISM TOXOID
+BRUCELLOSIS VACCINE
+DIPHTHERIA TOXOID
+INFLUENZA VACCINES
+PNEUMOCOCCAL VACCINE
+RINDERPEST VACCINE
+SHIGELLA VACCINE
+TETANUS TOXOID
TOXOIDS
+TUBERCULOSIS VACCINE
+TULAREMIA VACCINE
+TYPHOID VACCINE
+TYPHUS VACCINE
+VIRUS VACCINES
BT BIOLOGICAL PRODUCTS

VACCINIA VIRUS
06 13
BT MICROORGANISMS
>POX VIRUSES

VACUUM
14 07

VACUUM APPARATUS
14 07
(EXCLUDES PERMANENTLY SEALED VACUUM SYSTEMS, E.G., VACUUM TUBES, AS WELL AS VACUUM CLEANERS AND THE LIKE.)
UF +VACUUM DEPOSITION
NT VACUUM FURNACES
>VACUUM PUMPS
VACUUM SEALS
VACUUM SWITCHES
VACUUM-OPERATED VALVES

VACUUM BOTTLES
USE
KITCHEN EQUIPMENT & SUPPLIES

VACUUM CLEANERS
13 07

VACUUM DEPOSITION
USE
VACUUM APPARATUS
AND
VAPOR PLATING

VACUUM FURNACES
13 01
BT HEATERS
>FURNACES
VACUUM APPARATUS

VACUUM METALLURGY
USE
REFINING(METALLURGY)

VACUUM-OPERATED VALVES
13 11
BT VACUUM APPARATUS
VALVES

VACUUM PUMPS
13 11
BT PUMPS
VACUUM APPARATUS
NT DIFFUSION PUMPS

VACUUM SEALS
11 01
UF HIGH-VACUUM SEALS
BT SEALS
VACUUM APPARATUS

VACUUM SWITCHES
09 01
BT ELECTRIC SWITCHES
VACUUM APPARATUS

VAGINA
USE
REPRODUCTIVE SYSTEM

VAGUS NERVE
USE
NERVES

VALENCE
20 08

VALUE ENGINEERING
14 06
BT ENGINEERING

VALVES
13 11
UF +THERMOSTATIC VALVES
NT BUTTERFLY VALVES
BY-PASS VALVES
CHECK VALVES
CUT-OFF VALVES
EXHAUST VALVES
FLUSH VALVES
GATE VALVES
GLOBE VALVES
HIGH-PRESSURE VALVES
HIGH-VACUUM VALVES
HYDRAULIC VALVES
INTAKE VALVES
JET ENGINE VALVES
LIQUID METAL VALVES
PLUG VALVES
PNEUMATIC VALVES
REED VALVES
ROTARY VALVES
SAFETY VALVES
SLEEVE VALVES
STEAM VALVES
VACUUM-OPERATED VALVES

VAN ALLEN RADIATION BELT
04 01
RT SPACE ENVIRONMENTAL CONDITIONS

VAN DE GRAAFF GENERATORS
10 02
BT GENERATORS
>ELECTROSTATIC GENERATORS

VANADATES
07 02

VANADIUM
07 02
BT METALS
>TRANSITION ELEMENTS

VANADIUM ALLOYS
11 06
BT ALLOYS

VANDIUM COMPOUNDS
07 02

VANE
USE
FEATHERS

VAPOR PLATING
13 08
UF +VACUUM DEPOSITION
BT PLATING

VAPOR PRESSURE
07 04
BT PRESSURE

VAPOR TRAILS
USE
CONDENSATION TRAILS

VAPORIZATION
07 04
NT EVAPORATION
SUBLIMATION
RT ABLATION

VAPORIZATION OF SOLIDS
USE
SUBLIMATION

VAPORS
07 04
(GASEOUS FORMS OF SUBSTANCES THAT
MAY ALSO OCCUR AS LIQUIDS OR SOLIDS.)
BT FLUIDS
NT HEAVY WATER VAPOR
STEAM
WATER VAPOR

VARACTOR DIODES
09 01
BT DIODES(SEMICONDUCTOR)

VARIABLE AREA NOZZLES
21 08
UF EXPANDABLE NOZZLES

VARIABLE CAPACITORS
09 01
BT CAPACITORS

VARIABLE-DEPTH SONAR
USE
TOWED SONAR

VARIABLE-INCIDENCE WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

VARIABLE-PITCH PROPELLERS
01 03
UF ADJUSTABLE-PITCH PROPELLERS
CONTROLLABLE-PITCH PROPELLERS
RT PROPELLERS(MARINE)

VARIABLE RESISTORS
09 01
UF RHEOSTATS
BT RESISTORS
NT THERMISTORS

VARIABLE SPEED DRIVES
13 09
BT DRIVES

VARIABLE STARS
03 01
BT STARS
NT >NOVAE

VARIABLE-SWEEP WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>SWEPT WINGS

VARIABLE-THRUST ROCKET MOTORS
USE
CONTROLLABLE-THRUST ROCKET MOTORS

VARIANCE ANALYSIS
USE
ANALYSIS OF VARIANCE

VARIOLA VIRUS
06 13
UF SMALLPOX VIRUS
BT MICROORGANISMS
>POX VIRUSES

VARNISH REMOVERS
USE
PAINT REMOVERS

VARNISHES
11 03
UF LACQUERS
BT FINISHES & FINISHING
>COATINGS

VARYING SWEEP WINGS
01 03
UF CRESCENT WINGS
M WINGS
OGEE WINGS
W WINGS

VASOACTIVE AGENTS
06 15
UF VASODILATORS
VASOMOTOR DRUGS
VASOPRESSORS
BT CARDIOVASCULAR AGENTS

VASODILATORS
USE
VASOACTIVE AGENTS

VASOMOTOR DRUGS
USE
VASOACTIVE AGENTS

VASOPRESSIN
USE
PITUITARY HORMONES

VASOPRESSORS
USE
VASOACTIVE AGENTS

VE AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>V AGENTS

VECTOR ANALYSIS
12 01
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

VECTOR BALLISTOCARDIOGRAPHY
USE
BALLISTOCARDIOGRAPHY

VECTOR BUNDLES
USE
ALGEBRAIC TOPOLOGY

VECTOR ELECTROCARDIOGRAPHY
USE
ELECTROCARDIOGRAPHY

VECTOR NORM
USE
MATRIX ALGEBRA

VECTOR RESOLUTION
USE
MATRIX ALGEBRA

VECTORS(EPIDEMIOLOGY)
USE
DISEASE VECTORS

VEGETABLE OILS
11 08
UF CASTOR OIL
COTTONSEED OIL
OITICICA OIL
BT OILS
MATERIALS
>ORGANIC MATERIALS
RT FATS

VEGETABLES
06 08
UF BEETS
CARROTS
ONIONS
BT FOOD
NT POTATOES

VEHICLE ACCESSORIES
13 06
NT MUD GUARDS
TIRE CHAINS
TIRE TUBE PATCHES
TIRE TUBES
TOW BARS
VEHICLE HEATERS
WINDSHIELD WIPERS
WINTERIZATION KITS

VEHICLE BRAKES
13 06
UF AIRCRAFT WHEEL BRAKES
BT BRAKES
VEHICLE CHASSIS COMPONENTS

VEHICLE CHASSIS COMPONENTS
13 06
NT AXLE SHAFTS
DIFFERENTIALS(MECHANICAL)
ROADWHEELS
>TIRES
TORSION BARS
>TRANSMISSIONS
UNIVERSAL JOINTS
VEHICLE BRAKES
VEHICLE TRACKS
VEHICLE WHEELS
WHEEL HUBS
RT DIFFERENTIALS(MECHANICAL)
SHOCK ABSORBERS

VEHICLE HEATERS
13 06
BT HEATERS
VEHICLE ACCESSORIES

VEHICLE INSTRUMENTS
13 06
UF ODOMETERS

VEHICLE SEATS
USE
SEATS

VEHICLE TRACKS
13 06
BT VEHICLE CHASSIS COMPONENTS

VEHICLE WHEELS
13 06
BT VEHICLE CHASSIS COMPONENTS

VEHICLES
13 06
(GROUND TRANSPORTATION DEVICES.)
UF CARRIERS(VEHICLES)
NT AMPHIBIOUS VEHICLES
>ARMORED VEHICLES
>BOMB HANDLING VEHICLES
CARGO VEHICLES
CRASH VEHICLES
DOLLIES
FIREFIGHTING VEHICLES
FORK-LIFT VEHICLES
FUEL TRUCKS
MAINTENANCE VEHICLES

>PASSENGER VEHICLES
RECOVERY VEHICLES
SLEDS
SNOW VEHICLES
>TOWED VEHICLES
>TOWING VEHICLES
>TRACKED VEHICLES
RT LUNAR SURFACE VEHICLES

VEINS
06 16
BT ANATOMY
>BLOOD VESSELS

VELOCITY
20 15
UF SPEED
BT MOTION
NT ACCELERATION
AIRSPEED
DECELERATION
FLIGHT SPEEDS
GROUND SPEED

VENEER
USE
PLYWOOD

VENEZUELA
08 06
BT GEOGRAPHY
>SOUTH AMERICA

VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
06 13
BT MICROORGANISMS
>EQUINE ENCEPHALOMYELITIS VIRUS

VENOMS
06 20
UF BEE VENOM
SNAKE VENOM
RT BITES & STINGS

VENTILATION
13 01
RT VENTING

VENTILATION DUCTS
13 01
BT COOLING & VENTILATING EQUIPMENT

VENTILATION FANS
13 01
BT COOLING & VENTILATING EQUIPMENT
FANS

VENTING
14 07
RT VENTILATION
VENTS

VENTRICULAR FIBRILLATION
USE
ARRHYTHMIA

VENTS
13 01
RT AIR SCOOPS
DUCT INLETS
DUCTS
SAFETY VALVES
VENTING

VENTURI TUBES
14 02

VENUS(PLANET)
03 01
BT PLANETS

VENUS PROBES
22 02
BT SPACECRAFT
>SPACE PROBES

VERBAL BEHAVIOR
05 10
BT PSYCHOLOGY
>BEHAVIOR

VERMIFUGES
USE
ANTHELMINTICS

VERMONT
08 06
BT GEOGRAPHY
>UNITED STATES

VERNIER ROCKET MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

VERTEBRAE
USE
SPINAL COLUMN

VERTEBRATE FOSSILS
USE
PALEONTOLOGY

VERTEBRATES
06 03
BT ANIMALS
NT AMPHIBIANS
>BIRDS
>FISHES
>MAMMALS
REPTILES

VERTICAL GUST RECORDERS
04 02
UF V-G RECORDERS
BT METEOROLOGICAL INSTRUMENTS

VERTICAL INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>ATTITUDE INDICATORS
NAVIGATION
>NAVIGATIONAL AIDS

VERTICAL PERCEPTION
USE
PROPRIOCEPTION

VERTICAL TAKE-OFF PLANES
01 03
UF VTOL
BT AIRCRAFT
>SHORT TAKE-OFF PLANES
NT CONVERTIBLE PLANES

VERTIGO
06 05
BT PHYSIOLOGY
>PATHOLOGY

VERY HIGH FREQUENCY
14 08
(30 TO 300 MC.)
UF +VERY HIGH FREQUENCY FILTERS
BT FREQUENCY
>RADIOFREQUENCY

VERY HIGH FREQUENCY FILTERS
USE
RADIOFREQUENCY FILTERS
AND
VERY HIGH FREQUENCY

VERY LOW FREQUENCY
14 08
(3 TO 30 KC.)
BT FREQUENCY
>RADIOFREQUENCY

VESICANTS
15 02
BT CHEMICAL WARFARE AGENTS
NT >ARSENIC AGENTS
>MUSTARD AGENTS

VESICULAR EXANTHEMA
06 13
BT MICROORGANISMS
>VESICULAR VIRUSES

VESICULAR STOMATITIS
06 13
BT MICROORGANISMS
>VESICULAR VIRUSES

VESICULAR VIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT VESICULAR EXANTHEMA
VESICULAR STOMATITIS

VESTIBULAR APPARATUS
06 16
BT ANATOMY
>EAR

VESTIBULAR NERVE
USE
NERVES

VETERINARIANS
USE
MEDICAL PERSONNEL

VETERINARY MEDICINE
02 05
BT MEDICINE

VIABILITY
06 16
UF VIRULENCE

VIBRATION
20 11
BT MECHANICAL WAVES
MOTION

VIBRATION ISOLATORS
14 07
UF INSULATION(MECHANICAL)
RT DAMPING
SHOCK ABSORBERS

VIBRATION MECHANISMS
USE
VIBRATORS(MECHANICAL)

VIBRATORS(ELECTRICAL)
09 01

VIBRATORS(MECHANICAL)
14 02
UF VIBRATION MECHANISMS

VIBRIO
06 13
UF COMMA BACILLUS
SPIRILLUM CHOLERAE ASIATICAE
BT MICROORGANISMS
>SPIRILLACEAE
NT VIBRIO COMMA

VIBRIO COMMA
06 13
BT MICROORGANISMS
>VIBRIO

VIDEO AMPLIFIERS
09 05
BT AMPLIFIERS

VIDEO DELAY LINES
USE
DELAY LINES

VIDEO FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

VIDEO INTEGRATION
20 03

VIDEO MAP MATCHING
17 07
BT GUIDANCE

VIDEO NETWORKS
09 03
BT NETWORKS
>ELECTRICAL NETWORKS

VIDEO RECEIVERS(RADAR CRYSTAL)
USE
CRYSTAL VIDEO RECEIVERS

VIDEO RECEIVERS(TELEVISION)
USE
TELEVISION RECEIVERS

VIDEO RELAYS
USE
MICROWAVE RELAY SYSTEMS

VIDEO REPEATERS
USE
TELEVISION EQUIPMENT

VIDEO SIGNALS
09 03
BT SIGNALS
RT RADAR SIGNALS

VIDICONS
17 02
BT ELECTRON TUBES
>CAMERA TUBES

VIETNAM
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

VIEWING SCREENS
09 05
UF SCREENS(VIEWING)
BT DISPLAY SYSTEMS
NT >FLUORESCENT SCREENS
MOTION PICTURE SCREENS

VIGILANCE
USE
ATTENTION

VINEGAR FLIES
USE
DROSOPHILIDAE

VINYL ALCOHOL
07 03
BT ALCOHOLS

VINYL PLASTICS
11 09
BT PLASTICS
>THERMOPLASTICS
NT POLYVINYL ALCOHOL
POLYVINYL CHLORIDE

VINYLPYRROLIDONE
07 03

VIRGIN ISLANDS
08 06
BT GEOGRAPHY
>LESSER ANTILLES

VIRGINIA
08 06
BT GEOGRAPHY
>UNITED STATES

VIRICIDES
USE
CHEMOTHERAPEUTIC AGENTS

VIRULENCE
USE
VIABILITY

VIRUS DISEASES
06 05
UF VIRUS PNEUMONIA
BT DISEASES
>INFECTIOUS DISEASES

VIRUS PNEUMONIA
USE
VIRUS DISEASES

VIRUS VACCINES
USE
VACCINES
AND
VIRUSES

VIRUSES
06 13
UF NEUROTROPIC VIRUSES
PNEUMONIA VIRUS
RESPIRATORY VIRUSES
SKIN & MUCOUS MEMBRANE VIRUSES
TOBACCO MOSAIC VIRUS
+VIRUS VACCINES
BT MICROORGANISMS
NT >ADENOVIRUSES
>ARBOVIRUSES
>BACTERIOPHAGES
>ENTEROVIRUSES
>HEPATITIS VIRUSES
>HERPETIC VIRUSES
HOG CHOLERA VIRUS
>MEASLES VIRUSES
>MYXOVIRUSES
>POX VIRUSES
RABIES VIRUS
RINDERPEST VIRUS
>VESICULAR VIRUSES

VISCOELASTICITY
20 11

VISCOMETERS
USE
VISCOSIMETERS

VISCOSE
11 05
(SOLUTION AND CELLULOSE FIBER REGENERATED
FROM IT.)
BT FIBERS(NATURAL)

VISCOSIMETERS
14 02
UF VISCOMETERS
BT METERS

VISCOSITY
07 04
UF FLUIDITY
BT PHYSICAL PROPERTIES
RT RHEOLOGY
SUPERFLUIDITY

VISIBILITY
20 06

VISION
06 16
UF +DARK ADAPTATION
+LIGHT ADAPTATION
+NIGHT VISION
+OPTICAL ILLUSIONS
+PHOTOPIA
+SCOTOPIA
SIGHT

```
     +VISUAL AFTERIMAGES
      VISUAL FACTORS
     +VISUAL THRESHOLDS
  BT  PHYSIOLOGY
     >SENSORY MECHANISMS
  NT  AFTERIMAGES
      COLOR VISION
      ILLUSIONS
      SPACE PERCEPTION
     >VISUAL PERCEPTION

VISUAL ACUITY
  06 16
  BT  ACUITY
     >VISUAL PERCEPTION

VISUAL AFTERIMAGES
    USE
  AFTERIMAGES
    AND
  VISION

VISUAL FACTORS
    USE
  VISION

VISUAL INSPECTION
  14 07
  UF  MICROSCOPIC EXAMINATION
  BT  TESTS

VISUAL PERCEPTION
  06 16
  BT  PHYSIOLOGY
     >PERCEPTION
     >VISION
  NT  VISUAL ACUITY

VISUAL SIGNALS
  20 06
  BT  SIGNALS

VISUAL THRESHOLDS
    USE
  THRESHOLDS(PHYSIOLOGY)
    AND
  VISION

VITAMIN A
  06 01
  BT  VITAMINS

VITAMIN B
    USE
  VITAMIN B COMPLEX

VITAMIN B COMPLEX
  06 01
  UF  AMINOBENZOIC ACID(PARA)
      BIOTIN
      CYANOCOBOLAMIN
      NIACIN
      PYRIDOXINE
      RIBOFLAVIN
      VITAMIN B
  BT  VITAMINS
  NT  FOLIC ACID
      NICOTINIC ACID
      THIAMINES

VITAMIN C
    USE
  ASCORBIC ACID

VITAMIN D
  06 01
  BT  VITAMINS

VITAMIN DEFICIENCIES
    USE
  DEFICIENCY DISEASES

VITAMIN E
  06 01
  UF  TOCOPHEROLS
  BT  VITAMINS

VITAMIN K
  06 01
  BT  VITAMINS

VITAMIN P
  06 01
  UF  HESPERIDIN
      QUERCETIN
      RUTIN
  BT  VITAMINS

VITAMINS
  06 01
  NT  ASCORBIC ACID
      VITAMIN A
     >VITAMIN B COMPLEX
      VITAMIN D
      VITAMIN E
      VITAMIN K
      VITAMIN P

VITELLIN
    USE
  PHOSPHOPROTEINS

VITREOUS FILMS
    USE
  CERAMIC COATINGS

VOCABULARY
  05 07
  BT  LINGUISTICS
     >GRAMMARS
      SOCIAL SCIENCES
     >LANGUAGE

VOCATIONAL TESTS
    USE
  APTITUDE TESTS

VOICE COMMUNICATION SYSTEMS
  17 02
  BT  COMMUNICATION SYSTEMS

VOIDS
    USE
  DEFECTS(MATERIALS)

VOLCANO ISLANDS
  08 06
  BT  GEOGRAPHY
     >PACIFIC OCEAN ISLANDS

VOLCANOES
  08 07
```

VOLTAGE
20 03
UF ELECTRIC POTENTIAL
POTENTIAL(ELECTRIC)
VOLTAGE CHANGES
BT ELECTRICITY

VOLTAGE AMPLIFIERS
09 05
BT AMPLIFIERS

VOLTAGE CHANGES
USE
VOLTAGE

VOLTAGE-CONTROLLED OSCILLATORS
09 05
BT OSCILLATORS

VOLTAGE DIVIDERS
09 05
UF POTENTIOMETERS(VARIABLE RESISTORS)
RT POWER DIVIDERS

VOLTAGE REGULATOR TUBES
USE
VOLTAGE REGULATORS

VOLTAGE REGULATORS
09 05
UF VOLTAGE REGULATOR TUBES

VOLTERRA'S INTEGRAL EQUATION
USE
INTEGRAL EQUATIONS

VOLTMETERS
14 02
UF +RADIOFREQUENCY VOLTMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT >ELECTROMETERS

VOLUME
14 07

VOLUMETRIC ANALYSIS
07 04
UF ELECTROLYTIC TITRATION
TITRATION
BT CHEMICAL ANALYSIS

VOMITING
USE
EMESIS

VOMITING AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS

VON MISIS STATISTIC
USE
PROBABILITY

VORTEX GENERATORS
01 03
BT CONTROL SYSTEMS
>BOUNDARY LAYER CONTROL SYSTEMS

VORTEX THERMOMETERS
14 02
BT METERS
>THERMOMETERS

VORTEX TUBES
USE
HILSCH TUBES

VORTICES
20 04
UF ROTATIONAL FLOW
BT FLUID FLOW

VPR
USE
PLAN POSITION INDICATORS

VT FUZES
USE
RADIO PROXIMITY FUZES

VTOL
USE
VERTICAL TAKE-OFF PLANES

VULCANIZATES
11 10

VULCANIZATION
13 08

VULNERABILITY
14 07

VX AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>V AGENTS

W WINGS
USE
VARYING SWEEP WINGS

WAFFLE IRONS
USE
COOKING DEVICES

WAGES
05 03
UF PAY
PAYROLL
SALARIES

WAGR TEST
USE
STATISTICAL TESTS

WAITING LINE THEORY
USE
QUEUEING THEORY

WAKE
20 04
(THE DETECTABLE PATH LEFT BY A BODY
MOVING THROUGH A FLUID.)
RT CONDENSATION TRAILS

WAKE DETECTORS
17 11
BT DETECTION
>DETECTORS

WALD'S SEQUENTIAL TEST
USE
STATISTICAL TESTS

WALKIE-TALKIES
17 02.1
BT COMMUNICATION EQUIPMENT
>RADIOTELEPHONES
>TRANSMITTER-RECEIVERS

WALLS
13 13

WAR CASUALTIES
USE
CASUALTIES

WAR GAMES
15 07
RT GAME THEORY

WAR POTENTIAL
15 05
UF POTENTIAL(WAR)
RT WARFARE

WAR PRISONERS
USE
PRISONERS

WARD HUNT ISLAND
08 06
BT GEOGRAPHY
>QUEEN ELIZABETH ISLANDS

WAREHOUSES
15 05
BT BUILDINGS

WARFARE
15 07
UF BATTLES
COMBAT
+NAVAL BATTLES
NT AERIAL WARFARE
BIOLOGICAL WARFARE
CHEMICAL WARFARE
COLD WAR
ECONOMIC WARFARE
>ELECTROMAGNETIC WARFARE
LIMITED WAR
>MINE WARFARE
NIGHT WARFARE
NUCLEAR WARFARE
PSYCHOLOGICAL WARFARE
RADIOLOGICAL WARFARE
SPACE WARFARE
STRATEGIC WARFARE
>TACTICAL WARFARE
>UNCONVENTIONAL WARFARE
>UNDERSEA WARFARE
RT WAR POTENTIAL

WARFARIN SODIUM
USE
COUMARINS

WARHEADS
15 03
UF +ARMOR PIERCING WARHEADS
+BIOLOGICAL WARHEADS
+CHEMICAL WARHEADS
+FRAGMENTATION WARHEADS
+HE WARHEADS
+HIGH-EXPLOSIVE WARHEADS
+INCENDIARY WARHEADS
+SMOKE WARHEADS
BT ORDNANCE
NT CLUSTER WARHEADS
CONTINUOUS ROD WARHEADS
EXERCISE HEADS
GUIDED MISSILE WARHEADS
NUCLEAR WARHEADS
ROCKET HEADS
TORPEDO WARHEADS

WARM-ROLLING
USE
ROLLING(METALLURGY)

WARNING SYSTEMS
14 07
UF ALARMS
ANTIINTRUSION ALARMS
NT EARLY WARNING SYSTEMS
EARTHQUAKE WARNING SYSTEMS
FIRE ALARM SYSTEMS
>GAS DETECTORS
RADIATION ALARMS
STALL-WARNING INDICATORS
TEMPERATURE WARNING SYSTEMS
TOXIC AGENT ALARMS
RT DEFENSE SYSTEMS
DETECTION
RADIATION MONITORS
SAFETY

WASHERS
USE
GASKETS

WASHING MACHINES
USE
KITCHEN EQUIPMENT & SUPPLIES

WASHINGTON(STATE)
08 06
BT GEOGRAPHY
>UNITED STATES

WASPS
USE
HYMENOPTERA

WASTE GASES
13 02
(FOR EXHAUST FUMES FROM ALL TYPES OF ENGINES, SEE $EXHAUST GASES$.)
UF EXHAUST GASES(INDUSTRIAL WASTES)
FLUE GASES
STACK GASES
BT WASTES(INDUSTRIAL)
RT EXHAUST GASES

WASTES(INDUSTRIAL)
13 02
UF CHEMICAL WASTE
NT RADIOACTIVE WASTE
SLAGS
WASTE GASES

WASTES(SANITARY ENGINEERING)
13 02
NT GARBAGE
SEWAGE

WATCHES(TIMERS)
USE
CLOCKS

WATER
07 02
UF +WATER COOLERS
NT FEED WATER
SEA WATER
RT ATMOSPHERIC CONDENSATION
ICE
WATER VAPOR

WATER-ACTIVATED BATTERIES
10 02
UF +SEA WATER BATTERIES
BT BATTERIES & COMPONENTS

WATER-BASED AIRPLANES
USE
WATER-BASED PLANES

WATER-BASED PLANES
01 03
UF WATER-BASED AIRPLANES
BT AIRCRAFT
>AIRPLANES
NT AMPHIBIAN PLANES
>FLYING BOATS
>SEAPLANES

WATER BOILER REACTORS
USE
HOMOGENEOUS REACTORS
AND
RESEARCH REACTORS

WATER BRAKES
20 04
(DEVICES DESIGNED TO IMPEDE THE PASSAGE OF OBJECTS THROUGH WATER.)
UF +SEA ANCHORS
BT BRAKES

WATER COOLERS
USE
COOLING
AND
WATER

WATER-DEPTH INDICATORS
USE
DEPTH INDICATORS

WATER ENTRY
20 04
RT LANDING IMPACT

WATER FILTERS
13 11
BT FILTERS(FLUID)
>LIQUID FILTERS

WATER HEATERS
USE
HEATERS

WATER IMPINGEMENT
20 04
(ACCUMULATIONS OF WATER DROPLETS ON SURFACES.)
RT RAINDROPS
SPRAYS

WATER INJECTION
21 07
BT INJECTION

WATER POLLUTION
13 02
BT CONTAMINATION

WATER PRIVATION
06 16
BT STRESS(PHYSIOLOGY)

WATER SOFTENERS
11 07

WATER SUPPLIES
13 02
NT WATER WELLS

WATER TANKS
13 04
BT CONTAINERS
>TANKS(CONTAINERS)

WATER TRAFFIC
13 10
BT TRAFFIC
RT TRANSPORTATION

WATER TUNNELS
14 02
BT TEST FACILITIES

WATER VAPOR
07 04

BT FLUIDS
>VAPORS
RT WATER

WATER WAVES
20 04
BT MECHANICAL WAVES
NT LAKE WAVES
OCEAN WAVES

WATER WELLS
13 02
BT WATER SUPPLIES

WATERPROOF COATINGS
USE
MOISTUREPROOFING

WATERPROOFING
USE
MOISTUREPROOFING

WATERTIGHT DOORS
13 10
BT SHIP STRUCTURAL COMPONENTS

WATERTIGHT FITTINGS
13 05
BT FITTINGS

WATERWAYS(INLAND)
USE
INLAND WATERWAYS

WATTMETERS
14 02
UF +RADIOFREQUENCY WATTMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>POWER METERS

WAVE ANALYZERS
14 02
NT HARMONIC ANALYZERS

WAVE FUNCTIONS
12 01
BT MATHEMATICS
>FUNCTIONS

WAVE TRANSMISSION
20 14
UF TRANSMISSION(WAVES)
NT >LIGHT TRANSMISSION
>RADIO TRANSMISSION
SOUND TRANSMISSION

WAVEFORM GENERATORS
09 05
BT GENERATORS

WAVEGUIDE BENDS
09 01
BT TRANSMISSION LINES
>WAVEGUIDES

WAVEGUIDE CIRCULATORS
09 01
UF CIRCULATORS(WAVEGUIDE)
BT TRANSMISSION LINES
>WAVEGUIDES

WAVEGUIDE CONNECTORS
USE
WAVEGUIDE COUPLERS

WAVEGUIDE COUPLERS
09 01
UF WAVEGUIDE CONNECTORS
WAVEGUIDE JOINTS
BT TRANSMISSION LINES
>WAVEGUIDES

WAVEGUIDE FILTERS
09 01
BT FILTERS(ELECTROMAGNETIC WAVE)
TRANSMISSION LINES
>WAVEGUIDES

WAVE[illegible] IRISES
09 [illegible]
BT TRANSMISSION LINES
>WAVEGUIDES

WAVEGUIDE JOINTS
USE
WAVEGUIDE COUPLERS

WAVEGUIDE PLUNGERS
USE
TUNING DEVICES
AND
WAVEGUIDES

WAVEGUIDE SLOTS
09 01
BT TRANSMISSION LINES
>WAVEGUIDES

WAVEGUIDE SWITCHES
09 01
BT TRANSMISSION LINES
>WAVEGUIDES

WAVEGUIDE WINDOWS
09 01
BT TRANSMISSION LINES
>WAVEGUIDES

WAVEGUIDES
09 01
UF +WAVEGUIDE PLUNGERS
BT TRANSMISSION LINES
NT WAVEGUIDE BENDS
WAVEGUIDE CIRCULATORS
WAVEGUIDE COUPLERS
WAVEGUIDE FILTERS
WAVEGUIDE IRISES
WAVEGUIDE SLOTS
WAVEGUIDE SWITCHES
WAVEGUIDE WINDOWS

WAVEMETERS
USE
FREQUENCY METERS

WAVES(ELECTROMAGNETIC)
USE
ELECTROMAGNETIC WAVES

WAVES(MECHANICAL)
USE
MECHANICAL WAVES

WAXES
11 07
UF +PLANT WAXES
BT MATERIALS
>ORGANIC MATERIALS
NT BEESWAX

WEAPON SYSTEMS
15 03

WEAPONS
15 03
BT ORDNANCE
NT ADVANCED WEAPONS
ANTIPERSONNEL WEAPONS
ARTILLERY
AUTOMATIC WEAPONS
FREE FALL MISSILES
MASS DESTRUCTION WEAPONS
>NUCLEAR WEAPONS
RADIATION WEAPONS
SPACE WEAPONS
STRATEGIC WEAPONS
TACTICAL WEAPONS

WEAR RESISTANCE
20 11
UF ABRASION RESISTANCE
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

WEATHER COMMUNICATIONS
17 02
UF METEOROLOGICAL RADIO

WEATHER FORECASTING
04 02
BT METEOROLOGY

WEATHER RADAR
USE
METEOROLOGICAL RADAR

WEATHER STATIONS
04 02

WEATHERPROOFING
13 08
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

WEAVING
13 08

WEB BEAMS
13 13
BT STRUCTURAL PARTS
>BEAMS(STRUCTURAL)

WECHSLER SCALES
USE
INTELLIGENCE TESTS

WEDGES
14 09
BT GEOMETRIC FORMS

WEED KILLERS
USE
HERBICIDES

WEIGHT
14 07
BT PHYSICAL PROPERTIES
RT LOAD DISTRIBUTION

WEIGHTLESSNESS
22 01
BT PHYSICAL PROPERTIES

WEINBERGER INEQUALITY
USE
INEQUALITIES

WEINSTEIN'S EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

WELDABILITY
11 06

WELDING
13 08
UF +UNDERWATER WELDING
BT JOINING
>THERMAL JOINING
NT ARC WELDING
ELECTRON BEAM WELDING
INERT GAS WELDING
PRESSURE WELDING
RESISTANCE WELDING
SPOT WELDING
ULTRASONIC WELDING

WELDING FLUXES
11 07
BT FLUXES(FUSION)

WELDING RODS
11 06

WELDS
13 05
NT ARC WELDS
FLASH WELDS
SPOT WELDS

WELL LOGGING
08 07
BT GEOLOGY
>GEOPHYSICAL PROSPECTING

WEST GERMANY
08 06
BT GEOGRAPHY
>WESTERN EUROPE

WEST INDIES
08 06
UF CARIBBEAN SEA ISLANDS
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>LATIN AMERICA
NT BAHAMA ISLANDS
CUBA
DOMINICAN REPUBLIC
HAITI
>LESSER ANTILLES
PUERTO RICO
TRINIDAD

WEST NILE VIRUS
06 13

BT MICROORGANISMS
>GROUP B ARBOVIRUSES

WEST VIRGINIA
08 06
BT GEOGRAPHY
>UNITED STATES

WESTERN EQUINE ENCEPHALOMYELITIS VIRUS
06 13
BT MICROORGANISMS
>EQUINE ENCEPHALOMYELITIS VIRUS

WESTERN EUROPE
08 06
BT GEOGRAPHY
>EUROPE
NT AUSTRIA
BELGIUM
DENMARK
EIRE
FRANCE
GREAT BRITAIN
ICELAND
ITALY
MONACO
NETHERLANDS
NORWAY
PORTUGAL
SPAIN
SWEDEN
SWITZERLAND
WEST GERMANY

WET CELLS
10 02
BT BATTERIES & COMPONENTS

WETTING AGENTS
USE
SURFACE-ACTIVE SUBSTANCES

WHALES
USE
CETACEA

WHARVES
USE
PIERS

WHEAT
06 08
UF TRITICUM
BT FOOD
>CEREALS

WHEEL BRAKES
USE
BRAKES

WHEEL CHAIRS
USE
MEDICAL EQUIPMENT

WHEEL HUBS
13 06
BT VEHICLE CHASSIS COMPONENTS

WHERRIES
USE
BOATS

WHISKERS(CRYSTALS)
20 02
BT CRYSTALS

WHISTLERS
04 01
BT ELECTRICITY
>ATMOSPHERICS

WHITE ANTS
USE
ISOPTERA

WHITE BLOOD CELLS
USE
LEUKOCYTES

WHITE PHOSPHORUS
19 01
UF WP
BT PYROTECHNICS

WHITE PHOSPHORUS INJURIES
06 21
BT WOUNDS & INJURIES

WHITE SEA
08 06
BT GEOGRAPHY
>SEAS

WHITTAKER FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

WHOLE BODY IRRADIATION
06 18
BT DOSAGE
>RADIOLOGICAL DOSAGE

WIDE-FIELD CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS

WIDEBAND
USE
BROADBAND

WIDEBAND ANTENNAS
USE
ANTENNAS
AND
BROADBAND

WIENER-HOPF EQUATIONS
USE
INTEGRAL EQUATIONS

WIENER INTEGRALS
USE
INTEGRALS

WILCOXON'S STATISTIC
USE
STATISTICAL ANALYSIS

WIND
04 02

UF WIND DIRECTION
WIND VELOCITY
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION
METEOROLOGICAL PARAMETERS
NT GUSTS
JET STREAMS(METEOROLOGY)
SEA BREEZE

WIND DIRECTION
USE
WIND

WIND-DIRECTION INDICATORS
04 02
UF WIND VANES
BT METEOROLOGICAL INSTRUMENTS

WIND GAGES
USE
ANEMOMETERS

WIND TUNNEL MODELS
14 02
BT MODELS(SIMULATIONS)

WIND TUNNEL NOZZLES
14 02
BT NOZZLES

WIND TUNNELS
14 02
UF TUNNELS(AERODYNAMIC TESTING)
BT TEST FACILITIES
NT HYPERSONIC WIND TUNNELS
SUPERSONIC WIND TUNNELS
TRANSONIC WIND TUNNELS

WIND VANES
USE
WIND-DIRECTION INDICATORS

WIND VELOCITY
USE
WIND

WINDING
13 08
RT WIRE-WINDING MACHINES

WINDLASSES
USE
HOISTS

WINDOW
USE
RADAR CONFUSION REFLECTORS

WINDOW PROJECTILES
17 04
BT ORDNANCE
>PROJECTILES

WINDOW ROCKETS
17 04
BT ROCKETS

WINDSHIELD WIPERS
13 06
BT VEHICLE ACCESSORIES

WINDSHIELDS
13 06

WING-BODY CONFIGURATIONS
20 04
BT AERODYNAMIC CONFIGURATIONS

WING INLETS
01 03
UF INLETS(WING)
LEADING EDGE INLETS

WING RAMJET ENGINES
21 05
UF RAMJET ENGINE WINGS
BT ENGINES & MOTORS
>RAMJET ENGINES

WING SLOTS
01 03
BT AERODYNAMIC SLOTS

WING SPEED BRAKES
USE
AIR BRAKE FLAPS

WING TIP CONTROL SURFACES
USE
AERODYNAMIC CONTROL SURFACES

WING TIP TANKS
USE
EXTERNAL STORES

WINGED LAUNCH VEHICLES(AEROSPACE)
22 02
BT LAUNCH VEHICLES(AEROSPACE)

WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
AIRFRAMES
NT CIRCULAR WINGS
COMPOSITE WINGS
CONICAL WINGS
CRANKED WINGS
CRUCIFORM WINGS
DELTA WINGS
FLOATING WINGS
PARAWINGS
RING WINGS
>ROTARY WINGS
>SWEPT WINGS
THIN WINGS
TILT WINGS
VARIABLE-INCIDENCE WINGS

WINTERIZATION KITS
13 06
BT VEHICLE ACCESSORIES

WIRE
13 09
UF +GOLD WIRE
+HEAT-RESISTANT WIRE
+MOLYBDENUM WIRE
+STEEL WIRE
+TUNGSTEN WIRE
+WIRE ROPE
NT ELECTRIC WIRE
FIELD WIRE

WIRE BRUSHES
USE
BRUSHES

WIRE GUIDANCE
17 07
UF +WIRE GUIDED TORPEDOES
BT GUIDANCE

WIRE GUIDED TORPEDOES
USE
TORPEDOES
AND
WIRE GUIDANCE

WIRE ROPE
USE
CORDAGE
AND
WIRE

WIRE-WINDING MACHINES
13 09
BT MACHINES
RT WINDING

WIRING DIAGRAMS
05 02
RT CIRCUITS

WISCONSIN
08 06
BT GEOGRAPHY
>UNITED STATES

WITT ALGEBRA
USE
ALGEBRAS

WOMEN
USE
FEMALES
AND
HUMANS

WOOD
11 12
UF BALSA WOOD
TIMBER
NT PLYWOOD

WOOD PITCH
USE
PITCH(MATERIAL)

WOOD PULP
11 12
UF SULFATE PULP
WOOD PULP FIBERS

WOOD PULP FIBERS
USE
WOOD PULP

WOOD TAR
USE
TAR

WOODEN SPRINGS
USE
SPRINGS

WOOLEN TEXTILES
11 05
BT TEXTILES

WORD ASSOCIATION
05 10
BT PSYCHOLOGY
>PSYCHOMETRICS

WORK FUNCTIONS
12 01
BT MATHEMATICS
>FUNCTIONS

WORKSHOPS
USE
SYMPOSIA

WORM GEARS
13 09
BT GEARS

WORMS
06 03
UF HELMINTHS
BT ANIMALS
>INVERTEBRATES
NT ANNELIDA
>NEMATODES
>PLATYHELMINTHS

WOUNDS & INJURIES
06 05
UF +HEAD INJURIES
INJURIES
+MUSCULAR TRAUMA
NT AVIATION INJURIES
BATTLE INJURIES
BITES & STINGS
BULLET WOUNDS
BURNS
CHEMICAL WARFARE INJURIES
CRASH INJURIES
FRACTURES(BONE)
RADIATION INJURIES
WHITE PHOSPHORUS INJURIES
RT ACCIDENTS
CASUALTIES

WP
USE
WHITE PHOSPHORUS

WRECKERS
USE
RECOVERY VEHICLES

WRENCHES
13 09
BT SMALL TOOLS
NT IMPACT WRENCHES
PIPE WRENCHES

WRIST WATCHES
USE
CLOCKS

WRITING MATERIALS
USE
OFFICE EQUIPMENT & SUPPLIES

WUCHERIA
USE
FILARIAE

WYOMING
08 06
BT GEOGRAPHY
>UNITED STATES

X BAND
14 07
(5200 TO 11,000 MC.)
BT FREQUENCY
>SUPERHIGH FREQUENCY

X-RAY ABSORPTION ANALYSIS
07 04

X-RAY DIFFRACTION ANALYSIS
07 04
BT OPTICAL ANALYSIS
>DIFFRACTION ANALYSIS

X-RAY DIFFRACTION CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

X-RAY FILTERS
18 06
BT FILTERS(ELECTROMAGNETIC WAVE)

X-RAY GENERATORS
USE
X-RAY TUBES

X-RAY PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>RADIOGRAPHY

X-RAY SPECTROMETERS
USE
NUCLEAR RADIATION SPECTROMETERS

X-RAY SPECTROSCOPY
20 08
BT SPECTROSCOPY

X-RAY SPECTRUM
20 08

X-RAY TUBES
09 01
UF X-RAY GENERATORS

X RAYS
20 08
UF CHARACTERISTIC X RAYS
ROENTGEN RAYS
BT ELECTROMAGNETIC WAVES
RT DIAGNOSTIC AGENTS

XANTHINE
USE
PURINE ALKALOIDS

XANTHINE OXIDASE
USE
OXIDOREDUCTASES

XANTHOMONAS
USE
PSEUDOMONADACEAE

XANTHONES
USE
ANTHOXANTHIN PIGMENTS

XANTHOPHYLLS
USE
CAROTENOIDS

XENON
07 02
BT NON-METALS
>HELIUM GROUP GASES

XENON LAMPS
13 01

XEROGRAPHY
USE
ELECTROPHOTOGRAPHY

XI HYPERONS
20 08
BT NUCLEAR PARTICLES
>HYPERONS

XYLENES
07 03

XYLOSE
06 01
BT CARBOHYDRATES
>PENTOSES

XYLOSE PHOSPHATE
USE
SACCHARIDE PHOSPHATES

Y

YAGI ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

YARD CRAFT
13 10
UF LIGHTERS(VESSELS)
BT SHIPS
>NAVAL VESSELS(SUPPORT)

YARN
USE
FIBERS

YAW
20 11
UF DIRECTIONAL STABILITY
BT MOTION

YAWMETERS
01 04
BT FLIGHT INSTRUMENTS
>ATTITUDE INDICATORS
METERS
NAVIGATION
>NAVIGATIONAL AIDS

YEASTS
06 03
BT MICROORGANISMS
>ASCOMYCETES

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YELLOW FEVER VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

YELLOW SEA
08 06
BT GEOGRAPHY
>SEAS

YEMEN
08 06
BT GEOGRAPHY
>ARABIA

YIELD POINT
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

YOHIMBINE
USE
INDOLE ALKALOIDS

YORK RIVER
08 06
BT GEOGRAPHY
>RIVERS

YP
USE
PATROL CRAFT

YTTERBIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

YTTERBIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

YTTRIUM
07 02
BT METALS
>TRANSITION ELEMENTS

YTTRIUM COMPOUNDS
07 02

YTTRIUM POISONING
USE
METAL POISONING

YUCCA FIBERS
USE
FIBERS(NATURAL)

YUGOSLAVIA
08 06
BT GEOGRAPHY
>EASTERN EUROPE

YUKON TERRITORY
08 06
BT GEOGRAPHY
>CANADA

Z-FORMS
USE
INTEGRAL TRANSFORMS

ZANZIBAR
08 06
BT GEOGRAPHY
>INDIAN OCEAN ISLANDS

ZEIN
USE
PROLAMINES

ZENER DIODES
USE
AVALANCHE DIODES

ZETA FUNCTION
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

ZINC
07 02
UF +ZINC PLATING
BT METALS

ZINC ALLOYS
11 06
BT ALLOYS

ZINC COATINGS
11 03
BT FINISHES & FINISHING
>METAL COATINGS

ZINC COMPOUNDS
07 02
UF +ZINC PIGMENTS

ZINC PIGMENTS
USE
PIGMENTS
AND
ZINC COMPOUNDS

ZINC PLATING
USE
PLATING
AND
ZINC

ZIPPERS
USE
FASTENINGS

ZIRCONATES
07 02

ZIRCONIUM
07 02
BT METALS
>TRANSITION ELEMENTS

ZIRCONIUM ALLOYS
11 06
BT ALLOYS

ZIRCONIUM COMPOUNDS
07 02

ZIRCONYL RADICALS
07 02

ZODIACAL LIGHT
04 01

ZONE MELTING
13 08
BT PURIFICATION
SEPARATION

ZOOMASTIGINA
06 13
UF ZOOMASTIGOPHOREA
BT ANIMALS
>PROTOZOA
NT LEISHMANIA
TRYPANOSOMA

ZOOMASTIGOPHOREA
USE
ZOOMASTIGINA

ZOOMING
USE
CLIMBING

ZOOPLANKTON
USE
PLANKTON

HIERARCHICAL DISPLAY

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ABANDONMENT
- BAILOUT
- DITCHING
- SUBMARINE ESCAPE

ACCIDENTS
- AVIATION ACCIDENTS
- MOTOR VEHICLE ACCIDENTS
- REACTOR ACCIDENTS

ACETATES
- ETHYLENEDINITRILO TETRAACETATES

ACIDS
- AMINO ACIDS
  - ASPARTIC ACID
  - GLUTAMIC ACID
  - GLUTAMINE
  - GLYCINES
  - METHIONINE
  - PHENYLALANINE
  - TRYPTOPHAN
  - TYROSINE
- ARSONIC ACIDS
- BENZENEBORONIC ACID
- CARBAMIC ACIDS
- CARBOXYLIC ACIDS
  - FATTY ACIDS
    - LINOLEIC ACID
    - LINOLENIC ACID
    - LIPOIC ACIDS
    - OCTANOIC ACIDS
    - OLEIC ACIDS
    - PROPIONIC ACID
    - STEARIC ACIDS
  - FORMIC ACIDS
  - LACTIC ACID
  - MALIC ACID
  - MALONIC ACIDS
  - PHTHALIC ACIDS
  - SEBACIC ACID
  - SUCCINIC ACIDS
- DIBASIC ACIDS
- GLYOXYLIC ACID
- HYDROXAMIC ACIDS
- ISOCYANIC ACID
- KOJIC ACID
- NEURAMINIC ACIDS
- NUCLEIC ACIDS
  - DESOXYRIBONUCLEIC ACIDS
  - NUCLEIC ACID COMPONENTS
  - RIBONUCLEIC ACIDS
- OXALACETIC ACID
- OXALIC ACIDS
- PYRUVIC ACID
- SULFAMIC ACIDS
- SULFINIC ACIDS
- SULFONIC ACIDS
- TANNIC ACIDS

ACOUSTIC EQUIPMENT
- ACOUSTIC DETECTORS
- ACOUSTIC FILTERS
- ANECHOIC CHAMBERS
- ELECTROACOUSTIC TRANSDUCERS
  - HYDROPHONES
  - MICROPHONES
- MEGAPHONES
- SONAR EQUIPMENT
  - SONAR BEACONS
  - SONAR DOMES
  - SONAR PROJECTORS
  - SONAR RECEIVERS
  - SONAR SOUND ANALYZERS
- SOUND GENERATORS
  - ACOUSTIC HORNS
  - SOUND REPRODUCTION SYSTEMS
  - TUNING FORKS
  - UNDERWATER SOUND GENERATORS
- UNDERWATER SOUND EQUIPMENT
  - HYDROPHONES
  - UNDERWATER SOUND GENERATORS

ACTINIDE SERIES COMPOUNDS
- ACTINIUM COMPOUNDS
- PROTACTINIUM COMPOUNDS
- THORIUM COMPOUNDS
- TRANSURANIUM COMPOUNDS
  - AMERICIUM COMPOUNDS
  - BERKELIUM COMPOUNDS
  - CALIFORNIUM COMPOUNDS
  - CURIUM COMPOUNDS
  - EINSTEINIUM COMPOUNDS
  - FERMIUM COMPOUNDS
  - LAWRENCIUM COMPOUNDS
  - MENDELEVIUM COMPOUNDS
  - NEPTUNIUM COMPOUNDS
  - NOBELIUM COMPOUNDS
  - PLUTONIUM COMPOUNDS
- URANIUM COMPOUNDS

ACTUATORS
- EXPLOSIVE ACTUATORS
  - CARTRIDGES(PAD)
- HYDRAULIC ACTUATORS

ACUITY
- AUDITORY ACUITY
- VISUAL ACUITY

ADAPTIVE SYSTEMS
- ADAPTIVE COMMUNICATION SYSTEMS
- ADAPTIVE CONTROL SYSTEMS

ADDITIVES
- ANTIOXIDANTS
- FOAMING INHIBITORS
- FREEZING POINT DEPRESSANTS
- FUEL ADDITIVES
  - FUEL THICKENERS
- LUBRICANT ADDITIVES
- PLASTICIZERS
  - SOLID ROCKET PROPELLANT PLASTICIZERS

ADHESIVES
- ADHESIVE TAPES
- RUBBER ADHESIVES
- SEALING COMPOUNDS

ADMITTANCE
- ELECTRICAL CONDUCTANCE
  - PHOTOCONDUCTIVITY
  - SUPERCONDUCTIVITY

AERODYNAMIC CONFIGURATIONS
- AIRFOILS
  - AERODYNAMIC CONTROL SURFACES
    - AERIAL RUDDERS
    - BOMB FINS
    - FLAPS
      - AIR BRAKE FLAPS
      - LEADING EDGE FLAPS
      - SLOTTED FLAPS
      - SPLIT FLAPS
    - FOLDING FINS(ROCKETS)
    - SPOILERS
    - TRAILING CONTROL SURFACES
      - AILERONS
      - ELEVATORS
      - ELEVONS
      - TRIM TABS
  - BLADE AIRFOILS
    - PROPELLER BLADES
    - ROTOR BLADES(ROTARY WINGS)
  - LOW-DRAG AIRFOILS
  - STABILIZERS(HORIZONTAL TAIL SURFACE)
  - SUPERSONIC AIRFOILS
  - TRANSONIC AIRFOILS
  - WINGS
    - CIRCULAR WINGS
    - COMPOSITE WINGS
    - CONICAL WINGS
    - CRANKED WINGS
    - CRUCIFORM WINGS
    - DELTA WINGS
    - FLOATING WINGS
    - PARAWINGS
    - RING WINGS
    - ROTARY WINGS
      - AUTOGYRO ROTORS
      - HELICOPTER ROTORS
        - ANTITORQUE ROTORS
        - FOLDING HELICOPTER ROTORS
        - JET HELICOPTER ROTORS
        - TAIL HELICOPTER ROTORS
    - SWEPT WINGS
      - SWEPT-BACK WINGS
      - SWEPT-FORWARD WINGS
      - VARIABLE-SWEEP WINGS
    - THIN WINGS
    - TILT WINGS
    - VARIABLE-INCIDENCE WINGS
  - CANARD CONFIGURATION
  - WING-BODY CONFIGURATIONS

AERODYNAMIC SLOTS
- SUCTION SLOTS
- WING SLOTS

AERODYNAMICS
- SUPERAERODYNAMICS

AERONAUTICS
- ALL-WEATHER AVIATION
- CIVIL AVIATION
- NAVAL AVIATION

AEROSOLS
- BACTERIAL AEROSOLS

AFTERBODIES
- FLARED AFTERBODIES

AGRICULTURE
- FORESTRY

AIR
- COMPRESSED AIR

AIR TRAFFIC CONTROL SYSTEMS
- AIR TRAFFIC CONTROL TERMINAL AREAS
- GLIDE PATH SYSTEMS
- RADAR LANDING CONTROL
  - CARRIER-CONTROLLED APPROACH RADAR
  - GROUND-CONTROLLED APPROACH RADAR

AIRCRAFT
- AIRPLANES
  - ALL-WING PLANES
  - BOMBERS
    - ATTACK BOMBERS
    - JET BOMBERS
  - COMMERCIAL PLANES
  - COMPOSITE PLANES
  - DRONE-CONTROL PLANES
  - FIGHTERS
    - JET FIGHTERS
  - HYPERSONIC PLANES
  - JET PLANES
    - JET BOMBERS
    - JET FIGHTERS
    - JET FLYING BOATS
    - JET SEAPLANES
    - JET TRAINING PLANES
    - JET TRANSPORT PLANES
  - OBSERVATION PLANES
  - PARASITE PLANES
  - PATROL PLANES
  - RECONNAISSANCE PLANES
  - RESEARCH PLANES
  - ROCKET PLANES
  - SHORT TAKE-OFF PLANES
    - VERTICAL TAKE-OFF PLANES
      - CONVERTIBLE PLANES
  - SUPERSONIC PLANES
  - TAILLESS PLANES
  - TANKER PLANES
  - TOWED PLANES
  - TOWING PLANES
  - TRAINING PLANES
    - JET TRAINING PLANES
  - TRANSONIC PLANES
  - TRANSPORT PLANES
    - JET TRANSPORT PLANES
  - UTILITY PLANES
  - WATER-BASED PLANES
    - AMPHIBIAN PLANES
    - FLYING BOATS
      - JET FLYING BOATS
    - SEAPLANES
      - JET SEAPLANES
- AIRSHIPS
- ANTISUBMARINE AIRCRAFT
- ARMY AIRCRAFT
- AUTOGYROS
- BALLOONS
  - METEOROLOGICAL BALLOONS
- DRONES
  - SURVEILLANCE DRONES
  - TARGET DRONES
- ELECTRONIC AIRCRAFT
- FLYING PLATFORMS
- GLIDERS
- GROUND EFFECT MACHINES
- HELICOPTERS
- NAVAL AIRCRAFT

AIRCRAFT EQUIPMENT
- AIRCRAFT TIRES

AIRCRAFT INTERCEPTION
- AIRCRAFT INTERCEPT CONTROL SYSTEMS

AIRCRAFT PROTUBERANCES
- AIRCRAFT TURRETS

AIRCRAFT SEATS
- PILOT SEATS

AIRFRAMES
- AIRPLANE PANELS
- AIRSHIP ENVELOPES
- FUSELAGES
  - AIRCRAFT CABINS
  - AIRCRAFT CANOPIES
  - AIRCRAFT DOORS
    - BOMB BAY DOORS
    - LANDING GEAR DOORS
  - AIRPLANE NOSES
  - COCKPITS
    - JETTISONABLE COCKPITS
  - FLYING BOAT HULLS
  - TAILS(AIRCRAFT)
- LANDING GEAR
  - HYDRO-SKIS
  - NOSE WHEELS
  - SEAPLANE FLOATS
  - TAIL WHEELS
- WINGS
  - CIRCULAR WINGS
  - COMPOSITE WINGS
  - CONICAL WINGS
  - CRANKED WINGS
  - CRUCIFORM WINGS
  - DELTA WINGS
  - FLOATING WINGS
  - PARAWINGS

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RING WINGS
ROTARY WINGS
AUTOGYRO ROTORS
HELICOPTER ROTORS
ANTITORQUE ROTORS
FOLDING HELICOPTER ROTORS
JET HELICOPTER ROTORS
TAIL HELICOPTER ROTORS
SWEPT WINGS
SWEPT-BACK WINGS
SWEPT-FORWARD WINGS
VARIABLE-SWEEP WINGS
THIN WINGS
TILT WINGS
VARIABLE-INCIDENCE WINGS

ALCOHOLS
BUTANOLS
CYCLOHEXANOLS
ETHANOLS
GLYCEROLS
GLYCOLS
INOSITOLS
METHANOLS
PENTANOLS
PROPANOLS
VINYL ALCOHOL

ALDEHYDES
ACROLEINS
BENZALDEHYDES
FORMALDEHYDE
FURALDEHYDES

ALKALI METAL COMPOUNDS
CESIUM COMPOUNDS
FRANCIUM COMPOUNDS
LITHIUM COMPOUNDS
POTASSIUM COMPOUNDS
RUBIDIUM COMPOUNDS
SODIUM COMPOUNDS

ALKALINE EARTH COMPOUNDS
ALKALINE EARTH OXIDES
BARIUM COMPOUNDS
BERYLLIUM COMPOUNDS
CALCIUM COMPOUNDS
MAGNESIUM COMPOUNDS
RADIUM COMPOUNDS
STRONTIUM COMPOUNDS

ALKALOIDS
INDOLE ALKALOIDS
ERGOT ALKALOIDS
RAUWOLFIA ALKALOIDS
RESERPINE
ISOQUINOLINE ALKALOIDS
ANHALONIUM ALKALOIDS
CURARE ALKALOIDS
OPIUM ALKALOIDS
MORPHINE
STRYCHNOS ALKALOIDS
MUSCARINE
PURINE ALKALOIDS
QUINOLINE ALKALOIDS
CINCHONA ALKALOIDS
TROPANE ALKALOIDS
BELLADONNA ALKALOIDS
ATROPINE
SCOPOLAMINE

ALKANES
BUTANE
CYCLOALKANES
CYCLOBUTANES
CYCLOHEXANES
CYCLOOCTANES
CYCLOPENTANES
CYCLOPROPANES
METHANE
PROPANES

ALKENES
DIENES
BUTADIENES
CHLOROPRENES
ISOPRENE
ETHYLENES
PROPENES

ALLOYS
ALKALI METAL ALLOYS
CESIUM ALLOYS
LITHIUM ALLOYS
POTASSIUM ALLOYS
SODIUM ALLOYS
ALUMINUM ALLOYS
BARIUM ALLOYS
BERYLLIUM ALLOYS
BISMUTH ALLOYS
CADMIUM ALLOYS
CALCIUM ALLOYS
CARBON ALLOYS
CASTING ALLOYS
CERIUM ALLOYS
CHROMIUM ALLOYS
COBALT ALLOYS
COPPER ALLOYS
BRASS
BRONZE
CORROSION-RESISTANT ALLOYS
GADOLINIUM ALLOYS
GALLIUM ALLOYS
GOLD ALLOYS
HAFNIUM ALLOYS
INDIUM ALLOYS
INTERMETALLIC COMPOUNDS
IRON ALLOYS
STEEL
AUSTENITE
BAINITE
MARAGING STEELS
MARTENSITE
ORDNANCE STEEL
PEARLITE
STAINLESS STEEL
TOOL STEEL
LEAD ALLOYS
LOW-TEMPERATURE ALLOYS
MAGNESIUM ALLOYS
MAGNETIC ALLOYS
MANGANESE ALLOYS
MERCURY ALLOYS
METALLOID ALLOYS
ANTIMONY ALLOYS
ARSENIC ALLOYS
BORON ALLOYS
GERMANIUM ALLOYS
SILICON ALLOYS
TELLURIUM ALLOYS
MISCH METAL
NEODYMIUM ALLOYS
NICKEL ALLOYS
PALLADIUM ALLOYS
PHOSPHORUS ALLOYS
PLATINUM ALLOYS
PLUTONIUM ALLOYS
POWDER ALLOYS
REFRACTORY METAL ALLOYS
IRIDIUM ALLOYS
MOLYBDENUM ALLOYS
NIOBIUM ALLOYS
OSMIUM ALLOYS
RHENIUM ALLOYS
RUTHENIUM ALLOYS
TANTALUM ALLOYS
TUNGSTEN ALLOYS
RHODIUM ALLOYS
SELENIUM ALLOYS
SILVER ALLOYS
SOLDERING ALLOYS
SILVER SOLDERS
THALLIUM ALLOYS
THORIUM ALLOYS
TIN ALLOYS
TITANIUM ALLOYS
URANIUM ALLOYS
VANADIUM ALLOYS
ZINC ALLOYS
ZIRCONIUM ALLOYS

ALTITUDE
HIGH ALTITUDE
LOW ALTITUDE

ALUMINUM SOAPS
ALUMINUM LAURATE

AMIDES
ACETAMIDES
FORMAMIDES

AMINES
ETHYLENEDIAMINE
FLUOROAMINES
NITRAMINES

AMPLIFIERS
AUDIO AMPLIFIERS
BAND-PASS AMPLIFIERS
CATHODE FOLLOWERS
CURRENT AMPLIFIERS
DIELECTRIC AMPLIFIERS
DISTRIBUTED AMPLIFIERS
ELECTRON MULTIPLIERS
PHOTOMULTIPLIERS
FEEDBACK AMPLIFIERS
LASERS
IRASERS
LOGARITHMIC AMPLIFIERS
MAGNETIC AMPLIFIERS
POWER AMPLIFIERS
PREAMPLIFIERS
PULSE AMPLIFIERS
PUSH-PULL AMPLIFIERS
RADIOFREQUENCY AMPLIFIERS
INTERMEDIATE FREQUENCY AMPLIFIERS
MICROWAVE AMPLIFIERS
BACKWARD-WAVE AMPLIFIERS
MASERS
PARAMETRIC AMPLIFIERS
SERVO AMPLIFIERS
TRANSISTOR AMPLIFIERS
TUNED AMPLIFIERS
VIDEO AMPLIFIERS
VOLTAGE AMPLIFIERS

ANATOMY
BODY
ABDOMEN
THORAX
BODY FLUIDS
BILE
BLOOD
BLOOD PLASMA
BLOOD SERUM
CEREBROSPINAL FLUID
LYMPH
PERSPIRATION
SALIVA
TISSUE FLUIDS
URINE
CARDIOVASCULAR SYSTEM
BLOOD
BLOOD VESSELS
ARTERIES
AORTA
CAPILLARIES
VEINS
HEART
HEMOPOIETIC SYSTEM
BONE MARROW
RETICULO-ENDOTHELIAL SYSTEM
SPLEEN
LYMPHATIC SYSTEM
CEREBROVASCULAR SYSTEM
DIGESTIVE SYSTEM
ESOPHAGUS
GASTROINTESTINAL SYSTEM
BILIARY SYSTEM
GALLBLADDER
INTESTINES
LIVER
PANCREAS
STOMACH
MOUTH
SALIVARY GLANDS
TEETH
TONGUE
THROAT
EXTREMITIES
ARMS
FEET
HANDS
LEGS
GLANDS
ENDOCRINE GLANDS
ADRENAL GLANDS
ADRENAL CORTEX
PARATHYROID GLANDS
PITUITARY GLAND
THYMUS
THYROID GLAND
MAMMARY GLANDS
PANCREAS
SALIVARY GLANDS
SEX GLANDS
OVARIES
PROSTATE GLAND
TESTES
SWEAT GLANDS
HEAD
EAR
SEMICIRCULAR CANALS
VESTIBULAR APPARATUS
EYE
CORNEA
RETINA
FACE
MOUTH
SALIVARY GLANDS
TEETH
TONGUE
NOSE
INTEGUMENTARY SYSTEM
HAIR
NAILS(TISSUES)
SKIN
MUSCULOSKELETAL SYSTEM
CARTILAGE
DIAPHRAGMS(ANATOMY)
JOINTS(PHYSIOLOGY)
LIGAMENTS
MUSCLES
SKELETON
BONE
BONE MARROW
SPINAL COLUMN
TEETH
TENDONS
NERVOUS SYSTEM
AUTONOMIC NERVOUS SYSTEM
CENTRAL NERVOUS SYSTEM
BRAIN
CEREBELLUM
CEREBRUM
CEREBRAL CORTEX
SPINAL CORD
THALAMUS
GANGLIA
NERVES
NERVE FIBERS
PERIPHERAL NERVOUS SYSTEM
CRANIAL NERVES
AUDITORY NERVE
OPTIC NERVE
REPRODUCTIVE SYSTEM
SEX GLANDS
OVARIES
PROSTATE GLAND
TESTES

RESPIRATORY SYSTEM
BRONCHI
LUNGS
NOSE
PARANASAL SINUSES
THROAT
TRACHEA
SENSE ORGANS
EAR
SEMICIRCULAR CANALS
VESTIBULAR APPARATUS
END ORGANS
CHEMORECEPTORS
PHOTORECEPTORS
EYE
CORNEA
RETINA
NOSE
TONGUE
URINARY SYSTEM
KIDNEYS

ANHYDRIDES
ACETIC ANHYDRIDES

ANIMALS
AQUATIC ANIMALS
ECHINODERMATA
FISHES
CHONDRICHTHYES
SHARKS
SEALS(ZOOLOGY)
SHELLFISH
CRUSTACEA
BARNACLES
SPONGES
FEMALES
INVERTEBRATES
ARTHROPODS
ARACHNIDS
MITES
TICKS
CRUSTACEA
BARNACLES
INSECTS
COLEOPTERA
DIPTERA
CULICIDAE
AEDES
ANOPHELES
CULEX
DROSOPHILIDAE
DROSOPHILA
MUSCIDAE
MUSCA
HEMIPTERA
HYMENOPTERA
FORMICIDAE
ISOPTERA
LEPIDOPTERA
LICE
ORTHOPTERA
BLATTIDAE
SIPHONAPTERA
ECHINODERMATA
PROTOZOA
ACTINOPODA
RADIOLARIA
CILIATA
BALANTIDIUM
PARAMECIUM
RHIZOPODA
AMOEBINA
AMOEBA
FORAMINIFERA
SPOROZOA
EUCOCCIDIA
COCCIDIUM
HEMOSPORIDIA
PLASMODIUM
TOXOPLASMA
ZOOMASTIGINA
LEISHMANIA
TRYPANOSOMA
SHELLFISH
CRUSTACEA
BARNACLES
SPONGES
WORMS
ANNELIDA
NEMATODES
ASCARIS
FILARIAE
MELOIDOGYNE
SYPHACIA
TRICHINELLA
PLATYHELMINTHS
TREMATODES
SCHISTOSOMA
LABORATORY ANIMALS
GERM-FREE ANIMALS
MALES
VERTEBRATES
AMPHIBIANS
BIRDS
CHICKENS
GEESE
PIGEONS
TURKEYS
FISHES
CHONDRICHTHYES
SHARKS
MAMMALS
BATS
BOVINES
CARNIVORA
CATS
CETACEA
DOGS
EQUINES
INSECTIVORA
PRIMATES
CHIMPANZEES
HUMANS
ADOLESCENTS
ADULTS
CHILDREN
INFANTS
MONKEYS
RABBITS
RODENTS
GUINEA PIGS
HAMSTERS
MICE
RATS
SEALS(ZOOLOGY)
SWINE
REPTILES

ANTENNA COMPONENTS
ANTENNA FEEDS
ANTENNA MASTS

ANTENNA RADIATION PATTERNS
ANTENNA LOBES

ANTENNAS
AIRCRAFT ANTENNAS
AIRSHIP ANTENNAS
ANTENNA ARRAYS
PHASED ARRAYS
ANTENNA CONFIGURATIONS
CONICAL ANTENNAS
BICONICAL ANTENNAS
DISCONE ANTENNAS
COUPLED ANTENNAS
DIPOLE ANTENNAS
HELICAL ANTENNAS
HORN ANTENNAS
LENS ANTENNAS
LUNEBERG LENS ANTENNAS
LOG PERIODIC ANTENNAS
LOOP ANTENNAS
PARABOLIC ANTENNAS
SLOT ANTENNAS
SPIRAL ANTENNAS
UNFURLABLE ANTENNAS
YAGI ANTENNAS
GROUND VEHICLE ANTENNAS
GUIDED MISSILE ANTENNAS
MULTIPLE BEAM ANTENNAS
NUTATING ANTENNAS
OMNIDIRECTIONAL ANTENNAS
RADAR ANTENNAS
ROCKET ANTENNAS
SATELLITE ANTENNAS
SHIP ANTENNAS
SUBMARINE ANTENNAS
TELEMETERING ANTENNAS
TELEVISION ANTENNAS
UNDERGROUND ANTENNAS

ARMED FORCES OPERATIONS
AIR DROP OPERATIONS
AIR FORCE OPERATIONS
AMPHIBIOUS OPERATIONS
ARMED FORCES MANEUVERS
ARMY OPERATIONS
NAVAL OPERATIONS

ASTRONOMY
ASTROPHYSICS
RADIO ASTRONOMY

ATMOSPHERE
STRATOSPHERE
TROPOPAUSE
TROPOSPHERE
UPPER ATMOSPHERE
EXOSPHERE
IONOSPHERE

ATOMIC PROPERTIES
ATOMIC CHARGE
ATOMIC STRUCTURE
ATOMIC ENERGY LEVELS
GROUND STATE
ATOMIC ORBITALS

ATOMS
RECOIL ATOMS
STRIPPED ATOM

AUTONOMIC AGENTS
PARASYMPATHOLYTIC AGENTS
PARASYMPATHOMIMETIC AGENTS
CHOLINESTERASE INHIBITORS
PHYSOSTIGMINE
SYMPATHOLYTIC AGENTS
SYMPATHOMIMETIC AGENTS

BALLISTICS
EXTERIOR BALLISTICS
INTERIOR BALLISTICS
OBTURATION(BALLISTICS)
TERMINAL BALLISTICS
UNDERWATER BALLISTICS

BANDWIDTH
BROADBAND
NARROWBAND

BARTONELLACEAE
BARTONELLA
BARTONELLA BACILLIFORMIS

BATTERIES & COMPONENTS
ALKALINE CELLS
ANODES(ELECTROLYTIC CELL)
BATTERY COMPARTMENTS
BATTERY SEPARATORS
CATHODES(ELECTROLYTIC CELL)
GUIDED MISSILE BATTERIES
LOW-TEMPERATURE BATTERIES
METEOROLOGICAL BATTERIES
PRIMARY CELLS
RADIOACTIVE BATTERIES
STORAGE BATTERIES
DRY CELLS
THERMAL BATTERIES
WATER-ACTIVATED BATTERIES
WET CELLS

BEARINGS
AIRFRAME BEARINGS
ANTIFRICTION BEARINGS
BALL BEARINGS
ROLLER BEARINGS
GAS BEARINGS
JEWEL BEARINGS
JOURNAL BEARINGS
THRUST BEARINGS

BEDDING
BLANKETS
MATTRESSES
SLEEPING BAGS

BENZENES
BENZENE
NITROBENZENES

BINDERS
SOLID ROCKET PROPELLANT BINDERS

BIOLOGICAL PRODUCTS
ANTIGENS & ANTIBODIES
TOXINS & ANTITOXINS
TUBERCULIN
VACCINES

BIOLOGY
AEROBIOLOGY
AIR POLLUTION
BIOPHYSICS
ECOLOGY
EMBRYOLOGY
GENETICS
HISTOLOGY
MARINE BIOLOGY
MICROBIOLOGY
RADIOBIOLOGY
SPACE BIOLOGY

BIONICS
ARTIFICIAL INTELLIGENCE

BIOSYNTHESIS
PHOTOSYNTHESIS

BOATS
BARGES
CATAMARANS
CRASH RESCUE BOATS
FIREBOATS
HYDROFOIL BOATS
LIFEBOATS
PLASTIC BOATS
RUBBER BOATS
TUGS

BOILING
FILM BOILING
NUCLEATE BOILING

BOMBING
AREA BOMBING
DIVE BOMBING
HIGH-ALTITUDE BOMBING
LOW-ALTITUDE BOMBING
NIGHT BOMBING
OFFSET BOMBING
PRECISION BOMBING
RADAR BOMBING
SKIP BOMBING
STRATEGIC BOMBING
TACTICAL BOMBING
TOSS BOMBING

BORATES
FLUOBORATES

BOUNDARY LAYER CONTROL
AREA SUCTION
JET FLAPS

BRAKES
ELECTRIC BRAKES
HYDRAULIC BRAKES
MAGNETIC BRAKES
PNEUMATIC BRAKES
VEHICLE BRAKES
WATER BRAKES

BREATHING APPARATUS
BREATHING MASKS
OXYGEN MASKS
PROTECTIVE MASKS
PROTECTIVE MASK CANISTERS
PROTECTIVE MASK FACEPIECES
PROTECTIVE MASK FILTERS

BUBBLES
CAVITATION
EXPLOSION BUBBLES

BUDGETS
ARMED FORCES BUDGETS
AIR FORCE BUDGETS
ARMY BUDGETS
NAVY BUDGETS
FEDERAL BUDGETS

BUILDINGS
FACTORIES
HANGARS
OFFICE BUILDINGS
PREFABRICATED BUILDINGS
WAREHOUSES

CABLES(MECHANICAL)
AIRCRAFT CONTROL CABLES
TOWING CABLES

CAPACITORS
CERAMIC CAPACITORS
GLASS CAPACITORS
ELECTROLYTIC CAPACITORS
TANTALUM CAPACITORS
FIXED CAPACITORS
MICA CAPACITORS
PAPER CAPACITORS
QUARTZ CAPACITORS
VARIABLE CAPACITORS

CARBOHYDRATES
CARBOXYMETHYLCELLULOSE
CELLULOSE
DISACCHARIDES
LACTOSE
SUCROSE
GLYCOSIDES
MONOSACCHARIDES
HEXOSES
FRUCTOSES
GLUCOSE
PENTOSES
RIBOSE
XYLOSE
POLYSACCHARIDES
GLYCOGEN
INULIN
MUCOPOLYSACCHARIDES
STARCHES
DEXTRINS
SUGAR ACIDS
URONIC ACIDS
ALGINIC ACID
PECTINS
TRISACCHARIDES

CARBON COMPOUNDS
BICARBONATES
CARBIDES
CARBON DIOXIDE
CARBONATES

CARDIOGRAPHY
BALLISTOCARDIOGRAPHY
ELECTROCARDIOGRAPHY

CARDIOVASCULAR AGENTS
CARDIOACTIVE AGENTS
CARDIAC GLYCOSIDES
VASOACTIVE AGENTS

CASUALTIES
AMPUTEES
BIOLOGICAL WARFARE CASUALTIES
CHEMICAL WARFARE CASUALTIES
NUCLEAR WARFARE CASUALTIES

CENTRIFUGES
ULTRACENTRIFUGES

CERAMIC MATERIALS
BRICK
CEMENTS
GLASS
BULLETPROOF GLASS
HEAT-RESISTANT GLASS
LAMINATED GLASS
OPTICAL GLASS
PHOSPHATE GLASS

CHAINS
ANCHOR CHAINS
TIRE CHAINS

CHARGED PARTICLES
ALPHA PARTICLES
ANTIPROTONS
BETA PARTICLES
DEUTERONS
ELECTRONS
PHOTOELECTRONS
IONS
FREE RADICALS
POSITRONS
PROTONS
TRITONS

CHEMICAL ANALYSIS
CHROMATOGRAPHIC ANALYSIS
THIN LAYER CHROMATOGRAPHY
COLORIMETRIC ANALYSIS
GAS ANALYSIS
GRAVIMETRIC ANALYSIS
THERMOGRAVIMETRIC ANALYSIS
MICROANALYSIS
POLAROGRAPHIC ANALYSIS
QUANTITATIVE ANALYSIS
RADIOACTIVATION ANALYSIS
VOLUMETRIC ANALYSIS

CHEMICAL PROPERTIES
PH
SALINITY

CHEMICAL REACTIONS
CATALYSIS
CHEMICAL EQUILIBRIUM
ACID-BASE EQUILIBRIUM
CHEMICAL PRECIPITATION
CONDENSATION REACTIONS
FRIEDEL-CRAFTS REACTIONS
GRIGNARD REACTIONS
DECOMPOSITION
DISSOCIATION
ELECTROLYSIS
HYDROLYSIS
PHOTOLYSIS
PYROLYSIS
DEHYDROGENATION
HYDROFORMING(CHEMICAL)
DISPLACEMENT REACTIONS
ELIMINATION REACTIONS
EXCHANGE REACTIONS
HALOGENATION
BROMINATION
CHLORINATION
FLUORINATION
ION EXCHANGE
IONIZATION
GAS IONIZATION
METALATION
NEUTRALIZATION
NITRATION
OXIDATION
OXIDATION-REDUCTION REACTIONS
DISPROPORTIONATION
POLYMERIZATION
COPOLYMERIZATION
RECOMBINATION REACTIONS
REDUCTION(CHEMISTRY)
SCHOENEMANN REACTIONS
SUBSTITUTION REACTIONS
SULFATION
SULFURATION
SYNTHESIS(CHEMISTRY)
DIENE SYNTHESIS
PHOTOSYNTHESIS

CHEMICAL WARFARE AGENTS
BLOOD AGENTS
NERVE AGENTS
G AGENTS
SARIN
SOMAN
TABUN
V AGENTS
VE AGENTS
VX AGENTS
NON-LETHAL AGENTS
CHOKING AGENTS
INCAPACITATING AGENTS
PSYCHOCHEMICAL AGENTS
IRRITATING AGENTS
CS AGENTS
TEAR GAS
VOMITING AGENTS
POISONOUS GASES
VESICANTS
ARSENIC AGENTS
LEWISITE
MUSTARD AGENTS
NITROGEN MUSTARDS

CHEMISTRY
BIOCHEMISTRY
BLOOD CHEMISTRY
CYTOCHEMISTRY
ELECTROCHEMISTRY
PHOTOCHEMISTRY
PHYSICAL CHEMISTRY
RADIATION CHEMISTRY
RADIOCHEMISTRY
STEREOCHEMISTRY
THERMOCHEMISTRY

CHEMOTHERAPEUTIC AGENTS
ANTHELMINTICS
ANTIBIOTICS
NEOMYCINS
PENICILLINS
POLYMYXINS
TETRACYCLINES
ANTIMALARIALS
ANTIMETABOLITES
ANTITUBERCULAR AGENTS
SULFADIAZINE

CHLAMYDIACEAE
CHLAMYDIA
CHLAMYDIA TRACHOMATIS
MIYAGAWANELLA
MIYAGAWANELLA LOUISIANAE
MIYAGAWANELLA LYMPHOGRANULOMATOSIS
MIYAGAWANELLA ORNITHOSIS
MIYAGAWANELLA PSITTACI

CLEANING
LAUNDERING
PICKLING
STEAM CLEANING

CLEANING COMPOUNDS
CARBON-REMOVING COMPOUNDS
DISHWASHING COMPOUNDS
PAINT REMOVERS
PICKLING COMPOSITIONS
SOAPS

CLOCKS
ATOMIC CLOCKS
CHRONOGRAPHS
RADIO DOPPLER CHRONOGRAPHS
TIME-INTERVAL COUNTERS

CLOTHING
GLOVES
RUBBER GLOVES
OVERCOATS
PROTECTIVE CLOTHING
EXPOSURE SUITS
FIRE PROTECTIVE CLOTHING
FLIGHT CLOTHING
FLAK SUITS
GASPROOF CLOTHING
PRESSURE SUITS
UNDERWATER CLOTHING
SHOES
SOCKS
UNDERWEAR

CNS DEPRESSANTS
ANALGESICS & ANTIPYRETICS
ANESTHETICS
BARBITURATES

ANTICONVULSANTS
HYPNOTICS & SEDATIVES
TRANQUILIZERS
NARCOTICS

CNS STIMULANTS
PENTYLENETETRAZOL

COAGULATION
BLOOD COAGULATION

COILS
DEFLECTION COILS
MAGNET COILS
SOLENOIDS

COMBUSTION
ANTIKNOCK
BURNING RATE
BURNTHROUGH
COOK-OFF
DEFLAGRATION
EROSIVE BURNING
FLAMES
EXHAUST FLAMES
FLAME PROPAGATION
JET FLAMES
IGNITION
AUTOIGNITION
HYPERGOLIC IGNITION
IGNITION LAG
SPARK IGNITION
KNOCKING
PROPELLANT BURN-OUT
PROPELLANT FLASHES
SCREAMING COMBUSTION

COMBUSTION PRODUCTS
COMBUSTION DEPOSITS
EXHAUST GASES

COMMUNICATION EQUIPMENT
COMMUNICATION SATELLITES(ACTIVE)
COMMUNICATION SATELLITES(PASSIVE)
EARPHONES
FACSIMILE EQUIPMENT
FREQUENCY SHIFT KEYERS
LOUDSPEAKERS
MICROPHONES
PULSE TRANSMITTERS
RADIO EQUIPMENT
RADIO BEACONS
RADIO RECEIVERS
RADIO SONO BUOYS
RADIO STATIONS
RADIO RELAY STATIONS
RADIO TOWERS
RADIO TRANSMITTERS
RADIOTELEPHONES
WALKIE-TALKIES
TRANSMITTER-RECEIVERS
WALKIE-TALKIES
STEREOSCOPIC DISPLAY SYSTEMS
TELEGRAPH EQUIPMENT
TELEPHONE EQUIPMENT
SOUND POWERED TELEPHONES
TELEPHONE LINES
TELEPHONE RECEIVERS
TELEPHONE TRANSMITTERS
UNDERWATER TELEPHONES
TELEVISION EQUIPMENT
TELEVISION ANTENNAS
TELEVISION CAMERAS
TELEVISION CONVERTERS
TELEVISION DISPLAY SYSTEMS
TELEVISION RECEIVERS
TELEVISION STATIONS
TELEVISION TRANSMITTERS

COMMUNICATION SYSTEMS
ADAPTIVE COMMUNICATION SYSTEMS
COMMAND & CONTROL SYSTEMS
FACSIMILE COMMUNICATION SYSTEMS
FACSIMILE RECORDING SYSTEMS
FACSIMILE TRANSMISSION
FIELD WIRE COMMUNICATION SYSTEMS
GLOBAL COMMUNICATION SYSTEMS
INTERCOMMUNICATION SYSTEMS
LIGHT COMMUNICATION SYSTEMS
INFRARED COMMUNICATION SYSTEMS
ULTRAVIOLET COMMUNICATION SYSTEMS
PHASE-LOCKED COMMUNICATION SYSTEMS
PUBLIC ADDRESS SYSTEMS
PULSE COMMUNICATION SYSTEMS
RADIO COMMUNICATION SYSTEMS
MICROWAVE COMMUNICATION SYSTEMS
MICROWAVE RELAY SYSTEMS
PHOTOGRAPHIC DATA LINKS
RADIO RELAY SYSTEMS
MICROWAVE RELAY SYSTEMS
RADIO STATIONS
RADIO RELAY STATIONS
RADIO TELETYPE SYSTEMS
SINGLE SIDEBAND COMMUNICATION SYSTEMS
SECRET COMMUNICATION SYSTEMS
SPACE COMMUNICATION SYSTEMS
TELEGRAPH SYSTEMS
TELEPHONE COMMUNICATION SYSTEMS
MULTICHANNEL TELEPHONE SYSTEMS
SHIP TELEPHONE SYSTEMS
TELETYPE SYSTEMS
RADIO TELETYPE SYSTEMS
TELEVISION COMMUNICATION SYSTEMS
COLOR TELEVISION
TELEVISION STATIONS
UNDERWATER COMMUNICATION SYSTEMS
VOICE COMMUNICATION SYSTEMS

COMMUTATORS
ELECTRONIC COMMUTATORS

COMPATIBILITY
ELECTROMAGNETIC COMPATIBILITY

COMPLEX COMPOUNDS
CHELATE COMPOUNDS

COMPRESSOR PARTS
COMPRESSOR BLADES
AXIAL-FLOW COMPRESSOR BLADES
COMPRESSOR ROTORS
COMPRESSOR STATORS

COMPRESSORS
CENTRIFUGAL COMPRESSORS
AEROTHERMOPRESSORS
AXIAL-FLOW COMPRESSORS
HIGH-PRESSURE COMPRESSORS
MIXED-FLOW COMPRESSORS
REFRIGERANT COMPRESSORS
ROTARY COMPRESSORS

COMPUTER STORAGE DEVICES
CRYOGENIC STORAGE DEVICES
MAGNETIC CORE STORAGE
THIN FILM STORAGE DEVICES

COMPUTERS
ANALOG COMPUTERS
ANALOG-DIGITAL COMPUTERS
DIGITAL COMPUTERS
DIGITAL DIFFERENTIAL ANALYZERS
SPECIAL PURPOSE COMPUTERS
FIRE CONTROL COMPUTERS
BOMBING COMPUTERS
IMPACT COMPUTERS
PARALLAX COMPUTERS
RADAR RANGE COMPUTERS
TORPEDO DATA COMPUTERS
GUIDED MISSILE COMPUTERS
NAVIGATION COMPUTERS

CONCRETE
REINFORCED CONCRETE

CONDENSERS(LIQUEFIERS)
REFRIGERANT CONDENSERS
STEAM CONDENSERS

CONSUMPTION
FUEL CONSUMPTION

CONTAINERS
BAGS(CONTAINERS)
CRUCIBLES
PACKS(PARACHUTE)
TANKS(CONTAINERS)
BALLAST TANKS
FUEL TANKS
GAS CYLINDERS
OIL TANKS
PROPELLANT TANKS
SPRAY TANKS
STORAGE TANKS
WATER TANKS

CONTAMINATION
AIR POLLUTION
BIOLOGICAL CONTAMINATION
CHEMICAL CONTAMINATION
FUEL CONTAMINATION
RADIOLOGICAL CONTAMINATION
RADIOACTIVE FALLOUT
WATER POLLUTION

CONTROL PANELS
INSTRUMENT PANELS
PANEL BOARDS(ELECTRICITY)

CONTROL SURFACES
AERODYNAMIC CONTROL SURFACES
AERIAL RUDDERS
BOMB FINS
FLAPS
AIR BRAKE FLAPS
LEADING EDGE FLAPS
SLOTTED FLAPS
SPLIT FLAPS
FOLDING FINS(ROCKETS)
SPOILERS
TRAILING CONTROL SURFACES
AILERONS
ELEVATORS
ELEVONS
TRIM TABS
FINS
BOMB FINS
FOLDING FINS(ROCKETS)
MARINE RUDDERS

CONTROL SYSTEMS
ADAPTIVE CONTROL SYSTEMS
ATTITUDE CONTROL SYSTEMS
BOUNDARY LAYER CONTROL SYSTEMS
SPOILERS
VORTEX GENERATORS
REMOTE CONTROL SYSTEMS

COOLANTS
LIQUID METAL COOLANTS
REACTOR COOLANTS
REFRIGERANTS

COOLING
AIR COOLED
FILM COOLING
LIQUID COOLED
QUENCHING(COOLING)
REGENERATIVE COOLING
SUPERCOOLING
SWEAT COOLING

COOLING & VENTILATING EQUIPMENT
AIR CONDITIONING EQUIPMENT
COOLING FANS
REFRIGERANT COMPRESSORS
REFRIGERANT CONDENSERS
REFRIGERATION SYSTEMS
VENTILATION DUCTS
VENTILATION FANS

CORROSION
STRESS CORROSION

CORROSION INHIBITION
CATHODIC PROTECTION

COSMIC RAYS
COSMIC RAY BURSTS

COUNTERMEASURES
ELECTRONIC COUNTER COUNTERMEASURES
RADAR ANTIJAMMING
RADIO ANTIJAMMING
ELECTRONIC COUNTERMEASURES
RADAR DECEPTION
ANTIRADAR COATINGS
RADAR CONFUSION REFLECTORS
RADAR DECOYS
RADAR REPEATERS
RADAR JAMMING
RADIO DECEPTION
RADIO JAMMING

COUNTING METHODS
COINCIDENCE COUNTING

CRYOGENICS
CRYOPUMPING

CRYSTAL GROWTH
EPITAXIAL GROWTH

CRYSTALLIZATION
RECRYSTALLIZATION

CRYSTALLOGRAPHY
ANISOTROPY
COLOR CENTERS
CRYSTAL STRUCTURE
BRILLOUIN ZONES
CRYSTAL LATTICES
CRYSTAL LATTICE DEFECTS
CRYSTAL SUBSTRUCTURE
GRAIN STRUCTURES(METALLURGY)
PLEOCHROISM
SYMMETRY(CRYSTALLOGRAPHY)
ANISOTROPY
ISOTROPISM

CRYSTALS
ETCHED CRYSTALS
FERROELECTRIC CRYSTALS
METALLIC CRYSTALS
PIEZOELECTRIC CRYSTALS
SINGLE CRYSTALS
WHISKERS(CRYSTALS)

CYCLOALKENES
- CYCLOBUTENES
- CYCLOHEXENES
- CYCLOOCTATETRAENE
- CYCLOPENTENES

CYTOLOGY
- CELL DIVISION
  - MEIOSIS
  - MITOSIS
- CELL STRUCTURE
  - CELL WALL
  - CYTOPLASM
    - GRANULES
    - MICROSOMES
    - MITOCHONDRIA
    - RIBOSOMES
  - NUCLEI(BIOLOGY)
    - CHROMOSOMES
- CELLS(BIOLOGY)
  - BLOOD CELLS
    - BLOOD PLATELETS
    - ERYTHROCYTES
    - LEUKOCYTES
      - EOSINOPHILS
      - LYMPHOCYTES
  - CHROMOSOMES
  - GERM CELLS
  - NERVE CELLS
  - TISSUE CULTURE CELLS

DAMAGE
- AMMUNITION DAMAGE
- NUCLEAR EXPLOSION DAMAGE
- RADIATION DAMAGE
- TORPEDO DAMAGE

DAMPING
- INTERNAL FRICTION

DATA
- EXPERIMENTAL DATA

DEBRIS
- SPACECRAFT DEBRIS

DECEPTION
- CAMOUFLAGE
  - ANTIRADAR COATINGS
  - ANTISONAR COATINGS
- DECOYS
  - ACOUSTIC DECOYS
  - INFRARED DECOYS
  - RADAR DECOYS
- RADAR DECEPTION
  - ANTIRADAR COATINGS
  - RADAR CONFUSION REFLECTORS
  - RADAR DECOYS
  - RADAR REPEATERS
- RADIO DECEPTION

DECOMPRESSION
- EXPLOSIVE DECOMPRESSION

DEFENSE SYSTEMS
- AIRCRAFT DEFENSE SYSTEMS
- ANTIAIRCRAFT DEFENSE SYSTEMS
- ANTIMISSILE DEFENSE SYSTEMS
- ANTISATELLITE DEFENSE SYSTEMS
- ANTISUBMARINE DEFENSE SYSTEMS
- CIVIL DEFENSE SYSTEMS
- GUIDED MISSILE DEFENSE SYSTEMS
- HARBOR DEFENSE SYSTEMS
- NATIONAL DEFENSE
- PASSIVE DEFENSE
- SPACECRAFT DEFENSE SYSTEMS

DEGRADATION
- FUNGUS DETERIORATION
- TROPICAL DETERIORATION

DEPOSITION
- ELECTRODEPOSITION
  - ELECTROFORMING
  - ELECTROPLATING

DESIGN
- EXPERIMENTAL DESIGN

DETECTION
- DETECTORS
  - ACOUSTIC DETECTORS
  - GAS DETECTORS
    - CARBON MONOXIDE INDICATORS
    - CRAYON DETECTORS
  - INFRARED DETECTORS
  - LEAK DETECTORS
  - LIE DETECTORS
  - MAGNETIC DETECTORS
  - MINE DETECTORS
  - ORDNANCE LOCATORS
    - MINE DETECTORS
    - MORTAR LOCATOR RADAR
  - ULTRAVIOLET DETECTORS
  - UNDERWATER OBJECT LOCATORS
  - WAKE DETECTORS
- GUIDED MISSILE DETECTION
- IDENTIFICATION SYSTEMS
- OVER-THE-HORIZON DETECTION
- TARGET ACQUISITION
- TARGET DISCRIMINATION
- TARGET RECOGNITION

DEUTERATED COMPOUNDS
- HEAVY WATER

DIAGNOSIS
- SERODIAGNOSIS

DIAGNOSTIC AGENTS
- CONTRAST MEDIA

DIELECTRICS
- DIELECTRIC FILMS
- ELECTRETS

DIFFUSERS
- EXHAUST DIFFUSERS
- HYPERSONIC DIFFUSERS
- SUPERSONIC DIFFUSERS

DIODES
- DIODES(ELECTRON TUBES)
- DIODES(SEMICONDUCTOR)
  - AVALANCHE DIODES
  - CRYSTAL MIXERS
    - CRYSTAL DETECTORS
  - CRYSTAL RECTIFIERS
  - TUNNEL DIODES
  - VARACTOR DIODES

DISEASES
- BLOOD DISEASES
  - ANEMIAS
  - BLOOD GROUP DISORDERS
    - ABO INCOMPATIBILITY
    - RH INCOMPATIBILITY
  - LEUKEMIA
  - THROMBOSIS
- CARDIOVASCULAR DISEASES
  - ARRHYTHMIA
  - ATHEROSCLEROSIS
  - RHEUMATIC DISEASES
- COMMUNICABLE DISEASES
- DIGESTIVE SYSTEM DISEASES
  - CHOLERA
  - DIARRHEA
  - DYSENTERY
  - HEPATITIS(NONVIRAL)
  - ULCERS
- INFECTIOUS DISEASES
  - ABSCESSES
  - INFECTIONS
  - PARASITIC DISEASES
  - VIRUS DISEASES
- INTEGUMENTARY DISEASES
- METABOLIC DISEASES
  - ACIDOSIS
  - DEFICIENCY DISEASES
  - DIABETES
  - HYPERGLYCEMIA
  - HYPOGLYCEMIA
  - OBESITY
- MUSCULOSKELETAL DISEASES
- NEOPLASMS
  - CANCER
    - LEUKEMIA
- NERVOUS SYSTEM DISEASES
  - CONVULSIVE DISORDERS
    - EPILEPSY
  - MENTAL DISORDERS
    - NEUROSES
    - PSYCHOSES
- RADIATION SICKNESS
- RESPIRATORY DISEASES

DISPLAY SYSTEMS
- GROUND POSITION INDICATORS
- MOVING TARGET INDICATORS
- PLAN POSITION INDICATORS
- STEREOSCOPIC DISPLAY SYSTEMS
- TARGET POSITION INDICATORS
- TELEVISION DISPLAY SYSTEMS
- VIEWING SCREENS
  - FLUORESCENT SCREENS
    - CATHODE RAY TUBE SCREENS
  - MOTION PICTURE SCREENS

DOCUMENTATION
- ABSTRACTS
- BIBLIOGRAPHIES
- CATALOGS
- CLASSIFICATION
- HANDBOOKS
- INDEXES
- INFORMATION RETRIEVAL
- INSTRUCTION MANUALS
- MACHINE TRANSLATION
- MILITARY PUBLICATIONS
- NEWSPAPERS
- PATENTS
- PERIODICALS
- PICTURES
- RECORDS
- REPORTS
- REVIEWS
  - STATE-OF-THE-ART REVIEWS
- SUBJECT INDEXING
- SYMPOSIA
- TEXTBOOKS

DOSAGE
- LETHAL DOSAGE
- RADIOLOGICAL DOSAGE
  - DOSE RATE
  - PARTIAL BODY IRRADIATION
  - WHOLE BODY IRRADIATION
- SUBLETHAL DOSAGE
  - PERMISSIBLE DOSAGE

DRIERS(APPARATUS)
- PHOTOGRAPHIC DRIERS

DRIVES
- FINAL DRIVES
- MAGNETIC DRIVES
  - ELECTROMAGNETIC DRIVES
- VARIABLE SPEED DRIVES

DRYING
- FREEZE DRYING

DUCTS
- DUCT BENDS
- DUCT INLETS

DUPLEXERS(ELECTRONIC)
- RADAR DUPLEXERS

EARTH-HANDLING EQUIPMENT
- BULLDOZERS

EFFECTIVENESS
- COST EFFECTIVENESS

EJECTORS(ORDNANCE)
- BOMB EJECTORS

ELASTOMERS
- FOAM RUBBER
- RUBBER
- SYNTHETIC RUBBER
  - BUTYL RUBBER
  - NITRILE RUBBER

ELECTRIC CABLES
- COAXIAL CABLES
  - LIQUID-FILLED COAXIAL CABLES
- PULSE CABLES
- RADIOFREQUENCY CABLES

ELECTRIC CONNECTORS
- CIRCUIT INTERCONNECTIONS
- ELECTRIC TERMINALS

ELECTRIC FIELDS
- ELECTROSTATIC FIELDS

ELECTRIC POWER PRODUCTION
- POWER SUPPLIES

ELECTRIC SWITCHES
- CHANNEL SELECTORS
- CIRCUIT BREAKERS
- ROTARY SWITCHES
- SYNCHRONIZING SWITCHES
- THERMAL SWITCHES
- TIME SWITCHES
- TOGGLE SWITCHES
- TRANSFER SWITCHES
- VACUUM SWITCHES

ELECTRICAL EQUIPMENT
- MINIATURE ELECTRICAL EQUIPMENT
- SUBMINIATURE ELECTRICAL EQUIPMENT

ELECTRICAL PROPERTIES
- DIELECTRIC PROPERTIES
- ELECTRICAL CONDUCTANCE
  - PHOTOCONDUCTIVITY
  - SUPERCONDUCTIVITY
- ELECTRICAL IMPEDANCE
  - CAPACITANCE
  - INDUCTANCE
  - RESISTANCE(ELECTRICAL)
- ELECTROSTRICTION
- HALL EFFECT

PHOTOCONDUCTIVITY
PIEZOELECTRIC EFFECT
SUPERCONDUCTIVITY

ELECTRICITY
ANTIFERROELECTRICITY
ATMOSPHERIC ELECTRICITY
ATMOSPHERICS
DAWN CHORUS
WHISTLERS
LIGHTNING
ELECTRIC CURRENTS
ALTERNATING CURRENT
DIRECT CURRENT
IONIC CURRENT
SPARKS
TELLURIC CURRENTS
ELECTRIC DISCHARGES
ELECTRIC ARCS
GAS DISCHARGES
GLOW DISCHARGES
ELECTRICAL CORONA
LIGHTNING
SPARKS
FERROELECTRICITY
STATIC ELECTRICITY
THERMOELECTRICITY
VOLTAGE

ELECTRODES
ANODES
ANODES(ELECTROLYTIC CELL)
ANODES(ELECTRON TUBES)
CATHODES
CATHODES(ELECTROLYTIC CELL)
CATHODES(ELECTRON TUBES)
OXIDE CATHODES

ELECTROMAGNETIC WAVES
BEAMS(ELECTROMAGNETIC)
RADIO BEAMS
BLACKBODY RADIATION
BREMSSTRAHLUNG
ELECTROMAGNETIC FIELDS
RADIO FIELDS
ELECTROMAGNETIC PULSES
INFRARED PULSES
LIGHT PULSES
RADIOFREQUENCY PULSES
RADAR PULSES
ELECTROMAGNETIC WAVE REFLECTIONS
RADAR REFLECTIONS
RADAR ECHO AREAS
GAMMA RAYS
NEUTRON CAPTURE GAMMA RAYS
INFRARED RADIATION
INFRARED PULSES
LIGHT
CERENKOV RADIATION
LIGHT PULSES
MONOCHROMATIC LIGHT
UNDERWATER LIGHT
PHOTONS
RADAR SIGNALS
RADAR PULSES
RADAR REFLECTIONS
RADAR ECHO AREAS
RADIO WAVES
EXTRATERRESTRIAL RADIO WAVES
MICROWAVES
MILLIMETER WAVES
RADIO BEAMS
RADIO SIGNALS
ULTRAVIOLET RADIATION
X RAYS

ELECTRON TUBE PARTS
ANODES(ELECTRON TUBES)
CATHODE RAY TUBE SCREENS
CATHODES(ELECTRON TUBES)
ELECTRON GUNS
ELECTRON TUBE HEATERS
ELECTRON TUBE TARGETS
PHOTOCATHODES

ELECTRON TUBES
BEAM POWER TUBES
CATHODE RAY TUBES
COLOR TELEVISION TUBES
IMAGE TUBES
CAMERA TUBES
ICONOSCOPES
IMAGE ORTHICONS
VIDICONS
IMAGE INTENSIFIERS(ELECTRONICS)
INFRARED IMAGE TUBES
THERMICONS
POLARTRONS
CESIUM ELECTRON TUBES
COLD CATHODE TUBES
CROSSED FIELD DEVICES
DIODES(ELECTRON TUBES)
DISCHARGE TUBES
THYRATRONS
ELECTRON MULTIPLIERS
PHOTOMULTIPLIERS
KLYSTRONS
REFLEX KLYSTRONS
MAGNETRONS
MINIATURE ELECTRON TUBES
MIXER TUBES
PENTODES
PHOTOTUBES
RADIAL BEAM TUBES
RESNATRONS
STORAGE TUBES
SUBMINIATURE ELECTRON TUBES
TETRODES
TRANSMIT-RECEIVE TUBES
TRAVELING-WAVE TUBES
BACKWARD-WAVE TUBES
TRIODES

ELECTRONIC EQUIPMENT
MINIATURE ELECTRONIC EQUIPMENT
SUBMINIATURE ELECTRONIC EQUIPMENT

ELECTRONICS
MOLECULAR ELECTRONICS

ELECTROSTATICS
ELECTROSTATIC FIELDS

EMBRITTLEMENT
HYDROGEN EMBRITTLEMENT

EMPLOYEE RELATIONS
LABOR UNIONS

ENERGY
KINETIC ENERGY
POTENTIAL ENERGY

ENGINE STRUCTURES
AIRPLANE ENGINE COWLINGS
COMBUSTION CHAMBER LINERS
COMBUSTION CHAMBERS
CONNECTING RODS
CRANKCASES
CRANKSHAFTS
DISTRIBUTORS
DRIVE SHAFTS
ENGINE AIR SYSTEMS COMPONENTS
AIR INTAKE FILTERS
AIR SCOOPS
CARBURETOR AIR SCOOPS
AIRCRAFT ENGINE DUCTS
INDUCTION SYSTEMS
JET ENGINE INLETS
RAMJET INLETS
TURBOJET INLETS
TURBOJET INLET SCREENS
ENGINE CYLINDERS
ENGINE FUEL SYSTEMS COMPONENTS
CARBURETORS
AIRCRAFT CARBURETORS
ENGINE MUFFLERS
ENGINE NACELLES
JET ENGINE NACELLES
ENGINE STARTERS
EXHAUST SYSTEMS
EXHAUST DIFFUSERS
EXHAUST FAIRINGS
EXHAUST NOZZLES
ROCKET MOTOR NOZZLES
THRUST AUGMENTOR NOZZLES
TURBOJET EXHAUST NOZZLES
TURBOPROP EXHAUST NOZZLES
EXHAUST PIPES
EXHAUST VALVES
FLYWHEELS
IGNITION CIRCUITS
PISTON RINGS
PISTONS
SPARK PLUGS

ENGINEERING
CHEMICAL ENGINEERING
CIVIL ENGINEERING
ELECTRICAL ENGINEERING
ENGINEERING GEOLOGY
MANAGEMENT ENGINEERING
INVENTORY
INVENTORY ANALYSIS
INVENTORY CONTROL
OBSOLESCENCE THEORY
REPLACEMENT THEORY
STOCK LEVEL CONTROL
MANAGEMENT CONTROL SYSTEMS
MANAGEMENT PLANNING
PERSONNEL MANAGEMENT
JOB ANALYSIS
MANPOWER STUDIES
TIME STUDIES
PRODUCTION CONTROL
MARINE ENGINEERING
MECHANICAL ENGINEERING
MILITARY ENGINEERING
MINING ENGINEERING
NUCLEAR ENGINEERING
SANITARY ENGINEERING
SYSTEMS ENGINEERING
VALUE ENGINEERING

ENGINES & MOTORS
AIRCRAFT ENGINES
HELICOPTER ENGINES
AIR-BREATHING ENGINES(UNCONVENTIONAL)
ELECTRIC ENGINES
ARC-JET ENGINES
ION ENGINES
PLASMA ENGINES
ELECTRIC MOTORS
INDUCTION MOTORS
GAS GENERATOR ENGINES
HEAT ENGINES
EXTERNAL COMBUSTION ENGINES
INTERNAL COMBUSTION ENGINES
COMPOUND ENGINES
COMPRESSION IGNITION ENGINES
DIESEL ENGINES
JET ENGINES
HYDROJET ENGINES
HYDRODUCT ENGINES
HYDROPULSE ENGINES
HYDROTURBOJET ENGINES
PULSEJET ENGINES
HYDROPULSE ENGINES
RAMJET ENGINES
HYDRODUCT ENGINES
RECOMBINATION RAMJET ENGINES
TURBO-RAMJETS
WING RAMJET ENGINES
TURBOJET ENGINES
HYDROTURBOJET ENGINES
TURBOFAN ENGINES
TURBOPROP ENGINES
TURBO-RAMJETS
MARINE ENGINES
HYDRODUCT ENGINES
HYDROPULSE ENGINES
HYDROTURBOJET ENGINES
SUBMARINE ENGINES
ROCKET MOTORS
BOOSTER MOTORS
RECOVERABLE BOOSTER MOTORS
CONTROLLABLE-THRUST ROCKET MOTORS
DUAL-THRUST ROCKET MOTORS
DUCTED ROCKETS
FOURTH-STAGE MOTORS
HYBRID ROCKETS
JATOS
MOVABLE ROCKET MOTORS
RETRO ROCKETS
ROCKET MOTORS(HYBRID PROPELLANT)
ROCKET MOTORS(LIQUID PROPELLANT)
ROCKET MOTORS(SOLID PROPELLANT)
ROCKET MOTORS(THIXOTROPIC PROPELLANT)
SECOND-STAGE MOTORS
SEGMENTED ROCKET MOTORS
SOLAR ROCKETS
SUSTAINER MOTORS
THIRD-STAGE MOTORS
VERNIER ROCKET MOTORS
SPARK IGNITION ENGINES
TANK ENGINES
TORPEDO MOTORS
TRACTOR ENGINES

ENVIRONMENT
CONFINED ENVIRONMENTS
CONTROLLED ATMOSPHERES
GERM-FREE ATMOSPHERES
SPACE ENVIRONMENTAL CONDITIONS

ENZYME INHIBITORS
CHOLINESTERASE INHIBITORS

ENZYME PRECURSORS
PROTHROMBIN

ENZYMES
HYDROLASES
AMIDE HYDROLASES
GLUTAMINASE
UREASE
CARBOXYLIC ESTER HYDROLASES
ACETYLCHOLINESTERASE
CHOLINESTERASE
GLYCOSIDE HYDROLASES
MURAMIDASE
PEPTIDE HYDROLASES
CHYMOTRYPSIN
PAPAIN
PLASMIN
THROMBIN
TRYPSIN
PHOSPHORIC MONOESTER HYDROLASES
ISOMERASES
RACEMASES & EPIMERASES
LYASES
CARBON-CARBON LYASES
ALDEHYDE-LYASES
CARBOXY-LYASES
KETOACID-LYASES
CARBON-OXYGEN LYASES
HYALURONATE LYASE
HYDRO-LYASES
CARBONIC ANHYDRASE
OXIDOREDUCTASES
CATALASE
CYTOCHROME OXIDASE
DIAMINE OXIDASE
PEROXIDASE
TRANSFERASES

ALKYL TRANSFERASES
PHOSPHORUS TRANSFERASES
NUCLEOTIDYL TRANSFERASES
RIBONUCLEASE

ESTERS
CELLULOSE ESTERS
CELLULOSE ACETATES
ETHYLENEDINITRILO TETRAACETATES
FATTY ACID ESTERS

ETHERS
ACETALS
CELLULOSE ETHERS
ETHYL CELLULOSE
METHYL CELLULOSE
ETHYL ETHERS
METHYLAL
PHENYL ETHERS

EXPLOSIONS
AIRBURST
DETONATIONS
DETONATION WAVES
DUST EXPLOSIONS
EXPLOSION EFFECTS
BLAST
CRATERING
EXPLOSION BUBBLES
SHOCK WAVES
DETONATION WAVES
NUCLEAR EXPLOSIONS
SURFACE BURST
UNDERGROUND EXPLOSIONS
UNDERWATER EXPLOSIONS

EXPLOSIVE MATERIALS
ALUMINIZED EXPLOSIVES
AMMONIUM PICRATE
BALLISTITE
CHARGES(EXPLOSIVE)
BURSTING CHARGES
DESTRUCTORS
EXPLOSIVE TRAINS
BOOSTERS
MINE BOOSTERS
DELAY ELEMENTS(EXPLOSIVE)
EXPLOSIVES INITIATORS
DETONATORS
ELECTRIC DETONATORS
EXPLODING WIRES
IGNITERS
ELECTRIC IGNITERS
PYROGEN IGNITERS
ROCKET IGNITERS
PRIMERS
ELECTRIC PRIMERS
POWDER BAGS
PROPELLING CHARGES
CARTRIDGES(PAD)
PROJECTOR CHARGES
SHAPED CHARGES
SPOTTING CHARGES
DEMOLITIONS
DESTRUCTORS
DETONATING CORD
DNT
EXPLOSIVE GASES
FULMINATES
HMX
PENTOLITE
PETN
PLASTIC EXPLOSIVES
PLASTIC-BONDED EXPLOSIVES
PROPELLANTS
AMMUNITION PROPELLANTS
FLASHLESS PROPELLANTS
LIQUID GUN PROPELLANTS
SMOKELESS PROPELLANTS
PROPELLANT GRAINS
ROCKET PROPELLANT GRAINS
PROPELLING CHARGES
CARTRIDGES(PAD)
PROJECTOR CHARGES
ROCKET PROPELLANTS
BIPROPELLANTS
GASEOUS ROCKET PROPELLANTS
HYBRID ROCKET PROPELLANTS
HYPERGOLIC ROCKET PROPELLANTS
LIQUID ROCKET PROPELLANTS
CRYOGENIC PROPELLANTS
MONOPROPELLANTS
STORABLE PROPELLANTS
SOLID ROCKET PROPELLANTS
COMPOSITE PROPELLANTS
ROCKET PROPELLANT GRAINS
THIXOTROPIC ROCKET PROPELLANTS
TORPEDO PROPELLANTS
RDX
TETRYL
TNT
TORPEX

EXTRATERRESTRIAL BASES
LUNAR BASES

FAIRINGS
CABLE FAIRINGS
EXHAUST FAIRINGS
JET ENGINE FAIRINGS
PROPELLER CUFFS
SPINNERS

FANS
AXIAL-FLOW FANS
COOLING FANS
DUCTED FANS
VENTILATION FANS

FEASIBILITY STUDIES
REACTOR FEASIBILITY STUDIES

FERROELECTRIC MATERIALS
FERROELECTRIC CRYSTALS

FIBERS
FIBERS(NATURAL)
ASBESTOS
VISCOSE
FIBERS(SYNTHETIC)
CERAMIC FIBERS
DACRON
ORLON

FILMS
DIELECTRIC FILMS
METAL FILMS
MONOMOLECULAR FILMS
SEMICONDUCTING FILMS

FILTERS(ELECTROMAGNETIC WAVE)
ELECTRIC FILTERS
BAND-PASS FILTERS
COAXIAL FILTERS
CRYSTAL FILTERS
HIGH-PASS FILTERS
LOW-PASS FILTERS
MATCHED FILTERS
RADIOFREQUENCY FILTERS
VIDEO FILTERS
OPTICAL FILTERS
INFRARED FILTERS
PHOTOGRAPHIC FILTERS
ULTRAVIOLET FILTERS
POLARIZING FILTERS
WAVEGUIDE FILTERS
X-RAY FILTERS

FILTERS(FLUID)
FUEL FILTERS
GAS FILTERS
AIR INTAKE FILTERS
PROTECTIVE MASK FILTERS
LIQUID FILTERS
HYDRAULIC FLUID FILTERS
OIL FILTERS
WATER FILTERS

FINISHES & FINISHING
AIRCRAFT FINISHES
COATINGS
ANODIC COATINGS
ANTIFOULING COATINGS
CERAMIC COATINGS
METAL COATINGS
ALUMINUM COATINGS
COPPER COATINGS
TIN COATINGS
ZINC COATINGS
OPTICAL COATINGS
ORGANIC COATINGS
BITUMINOUS COATINGS
PLASTIC COATINGS
NYLON COATINGS
PLASTIC PAINTS
RUBBER COATINGS
PAINTS
PAINT PRIMERS
PLASTIC PAINTS
PHOSPHATE COATINGS
REFRACTORY COATINGS
SILICON COATINGS
VARNISHES
ELECTROLYTIC POLISHING
PRECISION FINISHING
PROTECTIVE TREATMENTS
ANODIC COATINGS
ANTIFOULING COATINGS
CHROMIZING
DIFFUSION COATING
CHROMIZING
FUNGUSPROOFING
MOISTUREPROOFING
MOTHPROOFING
PHOSPHATE COATINGS
REFRACTORY COATINGS
WEATHERPROOFING
SLURRY COATING

FIRE RESISTANT MATERIALS
FIRE RESISTANT TEXTILES

FIRES
AIRCRAFT FIRES
FOREST FIRES
SHIP FIRES

FISSION PRODUCTS
FISSION PRODUCT ACTIVITY

FITTINGS
ADAPTERS
COUPLINGS
FLEXIBLE COUPLINGS
HOSE COUPLINGS
HYDRAULIC COUPLINGS
SELF-SEALING COUPLINGS
SHAFT COUPLINGS
TORQUE COUPLINGS
DISCONNECT FITTINGS
HOSE FITTINGS
PIPE FITTINGS
WATERTIGHT FITTINGS

FLIGHT
APPROACH
CLIMBING
DESCENT
FLIGHT PATHS
PRESSURE PATTERN FLIGHT
PURSUIT COURSES
FORMATION FLIGHT
HYPERSONIC FLIGHT
INSTRUMENT FLIGHT
LEVEL FLIGHT
NIGHT FLIGHT
NONPOWERED FLIGHT
SPACE FLIGHT
SUPERSONIC FLIGHT
TRANSONIC FLIGHT

FLIGHT CONTROL SYSTEMS
ATTITUDE CONTROL SYSTEMS
AUTOMATIC PILOTS

FLIGHT INSTRUMENTS
ALTIMETERS
RADIO ALTIMETERS
APPROACH INDICATORS
ATTITUDE INDICATORS
HORIZON SCANNERS
HORIZONTAL INDICATORS
VERTICAL INDICATORS
YAWMETERS
COURSE INDICATORS
DRIFTMETERS
FLIGHT SPEED INDICATORS
AIRSPEED INDICATORS
STALL-WARNING INDICATORS
GROUND SPEED INDICATORS
MACHMETERS
RATE-OF-CLIMB INDICATORS
RATE-OF-DESCENT INDICATORS
GROUND POSITION INDICATORS

FLOATS
BUOYS
MOORING BUOYS
RADIO SONO BUOYS
SPAR BUOYS
SEAPLANE FLOATS

FLUID DYNAMIC PROPERTIES
AERODYNAMIC CHARACTERISTICS
HYPERSONIC CHARACTERISTICS
SUBSONIC CHARACTERISTICS
SUPERSONIC CHARACTERISTICS
TRANSONIC CHARACTERISTICS
AERODYNAMIC HEATING
BUFFETING
BUOYANCY
DOWNWASH
DRAG
DRIFT
FLUTTER
GROUND EFFECT
LIFT
REYNOLDS NUMBER
TURBULENCE

FLUID FLOW
AXIALLY SYMMETRIC FLOW
BOUNDARY LAYER
BOUNDARY LAYER TRANSITION
LAMINAR BOUNDARY LAYER
TURBULENT BOUNDARY LAYER
COANDA EFFECT
GAS FLOW
ADIABATIC GAS FLOW
BASE FLOW
COMPRESSIBLE FLOW
COUETTE FLOW
FROZEN EQUILIBRIUM FLOW
HYPERSONIC FLOW
INCOMPRESSIBLE FLOW
JET MIXING FLOW
NONEQUILIBRIUM FLOW
NOZZLE GAS FLOW
ONE-DIMENSIONAL FLOW

SHIFTING EQUILIBRIUM FLOW
SUBSONIC FLOW
SUPERSONIC FLOW
THREE-DIMENSIONAL FLOW
THREE-PHASE FLOW
TRANSONIC FLOW
TWO-DIMENSIONAL FLOW
JETS
JET FLAMES
LIQUID JETS
PLASMA JETS
SHAPED CHARGE JETS
LAMINAR FLOW
MULTIPHASE FLOW
SECONDARY FLOW
SPRAYS
FUEL SPRAYS
TURBULENCE
VORTICES

FLUIDS
GASES
COAL GAS
COMBUSTION CHAMBER GASES
COMPRESSED AIR
CORROSIVE GASES
EXHAUST GASES
EXPLOSIVE GASES
POISONOUS GASES
LIQUIDS
CORROSIVE LIQUIDS
HYDRAULIC FLUIDS
LIQUEFIED GASES
LIQUID METALS
SPRAYS
FUEL SPRAYS
VAPORS
HEAVY WATER VAPOR
STEAM
WATER VAPOR

FLUXES(FUSION)
SOLDERING FLUXES
WELDING FLUXES

FOOD
BEVERAGES
COFFEE
MILK
BREAD
CEREALS
CORN
WHEAT
CONDIMENTS
DEHYDRATED FOODS
EGGS
FROZEN FOODS
FRUITS
IRRADIATED FOODS
MEAT
BEEF
PORK
MILITARY RATIONS
MILK FAT
SEAFOOD
VEGETABLES
POTATOES

FREQUENCY
AUDIOFREQUENCY
RADIOFREQUENCY
EXTREMELY LOW FREQUENCY
HIGH FREQUENCY
LOW FREQUENCY
MEDIUM FREQUENCY
MICROWAVE FREQUENCY
EXTREMELY HIGH FREQUENCY
Q BAND
V BAND
K BAND
S BAND
SUPERHIGH FREQUENCY
C BAND
X BAND
P BAND
SUPERLOW FREQUENCY
ULTRAHIGH FREQUENCY
L BAND
ULTRALOW FREQUENCY
VERY HIGH FREQUENCY
VERY LOW FREQUENCY
RESONANT FREQUENCY

FREQUENCY CONVERTERS
FREQUENCY DIVIDERS
FREQUENCY MULTIPLIERS

FRICTION
INTERNAL FRICTION

FUEL SYSTEMS
ENGINE FUEL SYSTEMS COMPONENTS
CARBURETORS
AIRCRAFT CARBURETORS
FUEL FILTERS
FUEL GAGES
FUEL HOSE
FUEL INJECTORS
FUEL METERS
FUEL NOZZLES
FUEL PUMPS
FUEL INJECTORS
REFUELING PUMPS
FUEL TANKS

FUELS
AVIATION FUELS
COAL
COAL GAS
ENGINE PRIMERS
FLAMETHROWER FUELS
FUEL OIL
FUEL SPRAYS
GASOLINE
JET ENGINE FUELS
SOLID JET ENGINE FUELS
LIQUID ROCKET FUELS
REACTOR FUELS
SLURRY FUELS
SOLID ROCKET FUELS

GEARS
PROPULSION GEARS
REDUCTION GEARS
TRANSMISSION GEARS
WORM GEARS

GELS
INCENDIARY GELS

GENERATORS
ELECTROSTATIC GENERATORS
VAN DE GRAAFF GENERATORS
HAND GENERATORS
MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOS
MOTOR GENERATORS
PERMANENT MAGNET GENERATORS
RADIOFREQUENCY GENERATORS
STAND-BY GENERATORS
SWEEP GENERATORS
WAVEFORM GENERATORS

GEODESICS
ASTRONOMICAL GEODESICS

GEOGRAPHY
AFRICA
NORTH AFRICA
ALGERIA
EGYPT
LIBYA
MOROCCO
TUNISIA
SAHARAN AFRICA
SUBSAHARAN AFRICA
ANGOLA
CONGO(LEOPOLDVILLE)
ETHIOPIA
GHANA
IVORY COAST
KENYA
MOZAMBIQUE
NIGERIA
SOUTHERN RHODESIA
SUDAN
TANGANYIKA
UNION OF SOUTH AFRICA
ANTARCTIC REGIONS
ARCTIC REGIONS
ASIA
FAR EAST
CHINA
MANCHURIA
JAPAN
NORTH KOREA
OUTER MONGOLIA
RYUKYU ISLANDS
SOUTH KOREA
TAIWAN
MIDDLE EAST
ARABIA
SAUDI ARABIA
YEMEN
CYPRUS
IRAN
IRAQ
ISRAEL
JORDAN
LEBANON
SYRIA
TURKEY
SOUTH ASIA
AFGHANISTAN
CEYLON
INDIA
PAKISTAN
SOUTHEAST ASIA
BORNEO
BURMA
CAMBODIA
INDONESIA
LAOS
MALAYA
NEW GUINEA
PHILIPPINES
SINGAPORE
THAILAND
VIETNAM
AUSTRALIA
BAYS
CHESAPEAKE BAY
DELAWARE BAY
FUNDY BAY
HUDSON BAY
MASSACHUSETTS BAY
NARRAGANSETT BAY
PASSAMAQUODDY BAY
PUGET SOUND
SAN DIEGO BAY
SAN FRANCISCO BAY
CENTRAL AMERICA
COSTA RICA
EL SALVADOR
GUATEMALA
HONDURAS
MEXICO
NICARAGUA
PANAMA
EUROPE
BERLIN
EASTERN EUROPE
BULGARIA
CZECHOSLOVAKIA
EAST GERMANY
FINLAND
GREECE
HUNGARY
POLAND
RUMANIA
YUGOSLAVIA
WESTERN EUROPE
AUSTRIA
BELGIUM
DENMARK
EIRE
FRANCE
GREAT BRITAIN
ICELAND
ITALY
MONACO
NETHERLANDS
NORWAY
PORTUGAL
SPAIN
SWEDEN
SWITZERLAND
WEST GERMANY
GULFS
ALASKA GULF
MAINE GULF
MEXICO GULF
POHAI GULF
TONKIN GULF
ISLANDS
ARCTIC OCEAN ISLANDS
FRANZ JOSEF LAND
QUEEN ELIZABETH ISLANDS
ELLESMERE ISLAND
WARD HUNT ISLAND
ATLANTIC OCEAN ISLANDS
ASCENSION ISLAND
AZORES
BERMUDA
EIRE
FAROE ISLANDS
GREAT BRITAIN
GREENLAND
ICELAND
WEST INDIES
BAHAMA ISLANDS
CUBA
DOMINICAN REPUBLIC
HAITI
LESSER ANTILLES
VIRGIN ISLANDS
PUERTO RICO
TRINIDAD
BAFFIN ISLAND
BORNEO
GREAT BRITAIN
GREENLAND
HONG KONG
INDIAN OCEAN ISLANDS
CEYLON
MADAGASCAR
MALDIVE ISLANDS
ZANZIBAR
INDONESIA
JAMAICA
MEDITERRANEAN SEA ISLANDS
CYPRUS
SARDINIA
SICILY
PACIFIC OCEAN ISLANDS
ALEUTIAN ISLANDS
CANTON ISLAND
GALAPAGOS ISLANDS
JAPAN
JOHNSTON ISLAND
MELANESIA
NEW GUINEA
MICRONESIA
MARSHALL ISLANDS
BIKINI ATOLL
KWAJALEIN ATOLL
MIDWAY
NEW ZEALAND
PHILIPPINES
POLYNESIA
HAWAII
RYUKYU ISLANDS
SANTA BARBARA ISLANDS

TAIWAN
VOLCANO ISLANDS
SINGAPORE
LAKES
GREAT LAKES
LATIN AMERICA
CENTRAL AMERICA
COSTA RICA
EL SALVADOR
GUATEMALA
HONDURAS
MEXICO
NICARAGUA
PANAMA
SOUTH AMERICA
ARGENTINA
BRAZIL
BRITISH GUIANA
CHILE
COLOMBIA
GUAJIRA PENINSULA
ECUADOR
FRENCH GUIANA
PERU
SURINAM
VENEZUELA
WEST INDIES
BAHAMA ISLANDS
CUBA
DOMINICAN REPUBLIC
HAITI
LESSER ANTILLES
VIRGIN ISLANDS
PUERTO RICO
TRINIDAD
NORTH AMERICA
CANADA
ALBERTA
BRITISH COLUMBIA
MANITOBA
NEW BRUNSWICK
NEWFOUNDLAND(PROVINCE)
NORTHWEST TERRITORIES
NOVA SCOTIA
ONTARIO
QUEBEC
SASKATCHEWAN
YUKON TERRITORY
UNITED STATES
ALABAMA
ALASKA
ALEUTIAN ISLANDS
ARIZONA
ARKANSAS
CALIFORNIA
SANTA BARBARA ISLANDS
COLORADO
CONNECTICUT
DELAWARE
DISTRICT OF COLUMBIA
FLORIDA
GEORGIA
HAWAII
IDAHO
ILLINOIS
INDIANA
IOWA
KANSAS
KENTUCKY
LOUISIANA
MAINE
MARYLAND
MASSACHUSETTS
MICHIGAN
MINNESOTA
MISSISSIPPI
MISSOURI
MONTANA
NEBRASKA
NEVADA
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW YORK
NORTH CAROLINA
NORTH DAKOTA
OHIO
OKLAHOMA
OREGON
PENNSYLVANIA
RHODE ISLAND
SOUTH CAROLINA
SOUTH DAKOTA
TENNESSEE
TEXAS
UTAH
VERMONT
VIRGINIA
WASHINGTON(STATE)
WEST VIRGINIA
WISCONSIN
WYOMING
NORTHERN HEMISPHERE
OCEANS
ARCTIC OCEAN
ATLANTIC OCEAN
INDIAN OCEAN
PACIFIC OCEAN
RIVERS
POTOMAC RIVER
YORK RIVER
SEAS
ADRIATIC SEA
BALTIC SEA
BERING SEA
BLACK SEA
CARIBBEAN SEA
CHUKCHI SEA
EAST CHINA SEA
GREENLAND SEA
JAPAN SEA
KARA SEA
MEDITERRANEAN SEA
NORTH SEA
NORWEGIAN SEA
OKHOTSK SEA
RED SEA
SOUTH CHINA SEA
WHITE SEA
YELLOW SEA
SOUNDS
BLOCK ISLAND SOUND
LONG ISLAND SOUND
PUGET SOUND
SOUTHERN HEMISPHERE
STRAITS
ENGLISH CHANNEL
FLORIDA STRAIT
GIBRALTAR STRAIT
JUAN DE FUCA STRAIT
SKAGERRAK
USSR
FRANZ JOSEF LAND
SIBERIA

GEOLOGY
ECONOMIC GEOLOGY
ENGINEERING GEOLOGY
GEOLOGIC AGE DETERMINATION
GEOLOGICAL SURVEY
GEOPHYSICAL PROSPECTING
WELL LOGGING
ISOSTATIC CHANGE
MARINE GEOLOGY
OCEAN BOTTOM SAMPLING
OCEAN BOTTOM TOPOGRAPHY
OROGENY
PALEONTOLOGY
MICROPALEONTOLOGY
PETROGRAPHY
PETROLOGY
PHOTOGEOLOGY
STRATIGRAPHY
STRUCTURAL GEOLOGY
FAULTS(GEOLOGY)
FOLDS(GEOLOGY)

GEOMETRIC FORMS
ASYMMETRIC BODIES
BLUNT BODIES
BODIES OF REVOLUTION
CONICAL BODIES
CYLINDRICAL BODIES
STIFFENED CYLINDERS
DISKS
ELLIPSOIDS
HEMISPHERICAL SHELLS
OGIVES
PARABOLIC BODIES
RINGS
SPHERES
CONVEX BODIES
ELLIPSOIDS
HEMISPHERICAL SHELLS
MONOCOQUES
OGIVES
PARABOLIC BODIES
SPHERES
CURVED PROFILES
FLARED AFTERBODIES
PRISMATIC BODIES
RECTANGULAR BODIES
SLENDER BODIES
SPIKES
STRUCTURAL SHELLS
ELASTIC SHELLS
HEMISPHERICAL SHELLS
WEDGES

GEOPHYSICS
MARINE GEOPHYSICS

GROUND SUPPORT EQUIPMENT
GUIDED MISSILE LAUNCHERS
TRANSPORTER-ERECTORS

GUANIDINES
GUANIDINE NITRATES
NITROGUANIDINE

GUIDANCE
CELESTIAL GUIDANCE
STAR TRACKERS
STELLAR MAP MATCHING
COMMAND GUIDANCE
HOMING DEVICES
HEAT HOMING
HOM-ON-JAM
LIGHT HOMING
PROPORTIONAL NAVIGATION
RADAR HOMING
RADIO HOMING
INERTIAL GUIDANCE
ALL-INERTIAL GUIDANCE
INJECTION GUIDANCE
MAGNETIC GUIDANCE
MIDCOURSE GUIDANCE
PRESET GUIDANCE
RENDEZVOUS GUIDANCE
TELEVISION GUIDANCE
TERMINAL GUIDANCE
VIDEO MAP MATCHING
WIRE GUIDANCE

GUIDE VANES
INLET GUIDE VANES
JET TABS
JET VANES
JETAVATORS

GUIDED MISSILES
CRUISE MISSILES
GUIDED MISSILE COMPONENTS
GUIDED MISSILE ANTENNAS
GUIDED MISSILE BATTERIES
GUIDED MISSILE COMPUTERS
GUIDED MISSILE FUZES
GUIDED MISSILE WARHEADS
NOSE CONES
REENTRY VEHICLES
GUIDED MISSILES(AIR-TO-AIR)
GUIDED MISSILES(AIR-TO-SURFACE)
GUIDED MISSILES(AIR-TO-UNDERWATER)
GUIDED MISSILES(SURFACE-TO-AIR)
GUIDED MISSILES(SURFACE-TO-SURFACE)
GUIDED MISSILES(UNDERWATER-TO-SURFACE)
RECONNAISSANCE MISSILES

GUN TURRETS
TANK TURRETS

GUNNERY
AERIAL GUNNERY
ANTIAIRCRAFT GUNNERY
ARTILLERY FIRE
NAVAL GUNNERY

HALIDES
BROMIDES
CHLORIDES
FLUORIDES
IODIDES

HALOGEN COMPOUNDS
ASTATINE COMPOUNDS
BROMINE COMPOUNDS
CHLORINE COMPOUNDS
CHLORATES
CHLORIDES
CHLORITES
HYPOCHLORITES
PERCHLORATES
FLUORINE COMPOUNDS
IODINE COMPOUNDS

HALOGENATED HYDROCARBONS
CARBON TETRACHLORIDE
CHLOROFORM

HARDENING
AGE HARDENING
CASE HARDENING
DISPERSION HARDENING
STRAIN HARDENING

HAZARDS
RADIATION HAZARDS
RADIOACTIVE WASTE
RADIOLOGICAL CONTAMINATION
RADIOACTIVE FALLOUT
REACTOR HAZARDS

HEALTH PHYSICS INSTRUMENTATION
DOSIMETERS
RADIATION ALARMS
RADIATION MONITORS

HEAT OF REACTION
HEAT OF FORMATION

HEAT-RESISTANT MATERIALS
HEAT-RESISTANT GLASS
HEAT-RESISTANT METALS & ALLOYS
REFRACTORY METAL ALLOYS
IRIDIUM ALLOYS
MOLYBDENUM ALLOYS
NIOBIUM ALLOYS
OSMIUM ALLOYS
RHENIUM ALLOYS
RUTHENIUM ALLOYS
TANTALUM ALLOYS
TUNGSTEN ALLOYS
REFRACTORY METALS
IRIDIUM
MOLYBDENUM
NIOBIUM

OSMIUM
PROTACTINIUM
RHENIUM
RUTHENIUM
TANTALUM
TECHNETIUM
TUNGSTEN
HEAT-RESISTANT PLASTICS
REFRACTORY MATERIALS
CERMETS
PYROLYTIC GRAPHITE
REFRACTORY COATINGS

HEAT TRANSFER
CONDUCTION(HEAT TRANSFER)
CONVECTION(HEAT TRANSFER)
THERMAL CONDUCTIVITY
THERMAL RADIATION

HEAT TREATMENT
ANNEALING
CASE HARDENING
SOLUTION HEAT TREATMENT
STRESS RELIEVING
TEMPERING

HEATERS
AIRCRAFT HEATERS
AIRPLANE ENGINE HEATERS
FURNACES
BLAST FURNACES
LABORATORY FURNACES
SINTERING FURNACES
SOLAR FURNACES
VACUUM FURNACES
HEATING ELEMENTS
RADIANT HEATING PANELS
VEHICLE HEATERS

HEATING
AERODYNAMIC HEATING
INDUCTION HEATING

HEMATOLOGY
BLOOD
BLOOD ANALYSIS
BLOOD COAGULATION
BLOOD COUNTS
BLOOD GROUPS
BLOOD SEDIMENTATION
BLOOD VOLUME
HEMATOCRIT
BLOOD CELLS
BLOOD PLATELETS
ERYTHROCYTES
LEUKOCYTES
EOSINOPHILS
LYMPHOCYTES
BLOOD PLASMA
BLOOD SERUM

HORMONES
ADRENAL CORTEX HORMONES
CORTICOSTEROID AGENTS
ADRENAL MEDULLA HORMONES
ESTROGENS
PANCREATIC HORMONES
GLUCAGON
INSULIN
PARATHYROID HORMONES
PITUITARY HORMONES
ADRENOCORTICOTROPIC HORMONE
PLANT HORMONES(GROWTH SUBSTANCES)
SEX HORMONES
TESTOSTERONE
THYROID HORMONES

HOSES
FUEL HOSE

HUMIDITY
DEW POINT

HYDRAZINE DERIVATIVES
METHYL HYDRAZINES
DIMETHYL HYDRAZINE (1-1)

HYDRIDES
BORANES
DECABORANES
DIBORANES
ORGANOBORANES
PENTABORANES
BOROHYDRIDES
PHOSPHINES
SILANES

HYDROCARBONS
BENZENE
BUTANE
CYCLOOCTATETRAENE
METHANE

HYDRODYNAMIC CONFIGURATIONS
FLOATING BODIES
HYDRAULIC MODELS
MARINE RUDDERS
PLANING SURFACES
HYDROFOILS
HYDRO-SKIS
PROPELLERS(MARINE)
CYCLOIDAL PROPELLERS

HYDROGEN COMPOUNDS
HYDROGEN PEROXIDE

HYDROLOGY
DRAINAGE
FLOODS
IRRIGATION SYSTEMS
LAKE WAVES

IGNITION SYSTEMS
DISTRIBUTORS
IGNITION CIRCUITS
SPARK PLUGS

IMAGES
OPTICAL IMAGES
INFRARED IMAGES
PHOTOGRAPHIC IMAGES
PHOTOGRAPHIC ACUTANCE
PHOTOGRAPHIC CONTRAST
PHOTOGRAPHIC FOG
PHOTOGRAPHIC GRAIN
PHOTOGRAPHIC SCALE
PHOTOGRAPHIC TEXTURE
PHOTOGRAPHIC TONE
PHOTOINTERPRETABILITY
RADAR IMAGES

IMIDES
SUCCINIMIDES

IMINES
ETHYLENEIMINES

IMMUNOLOGY
ANTIGEN-ANTIBODY REACTIONS
TRANSPLANTATION

IMPURITIES
ISOTOPE IMPURITIES

INCENDIARY MIXTURES
INCENDIARY GELS
THERMITE

INDUSTRIAL PLANTS
DISTILLING PLANTS
REFINERIES
ROLLING MILLS

INDUSTRIAL RELATIONS
LABOR UNIONS

INDUSTRIES
AIRCRAFT INDUSTRY
AUTOMOTIVE INDUSTRY
CHEMICAL INDUSTRY
ELECTRICAL INDUSTRY
IRON INDUSTRY
MACHINE TOOL INDUSTRY
MUNITIONS INDUSTRY
OPTICS INDUSTRY
PAPER INDUSTRY
PETROLEUM INDUSTRY
PLASTICS INDUSTRY
STEEL INDUSTRY
TEXTILE INDUSTRY

INJECTION
FUEL INJECTION
SECONDARY INJECTION
WATER INJECTION

INORGANIC ACIDS
BORIC ACIDS
CHROMIC ACIDS
HYDROCHLORIC ACID
MOLYBDIC ACIDS
NITRIC ACID
PERCHLORIC ACID
PHOSPHONIC ACIDS
PHOSPHORIC ACIDS
SELENIOUS ACIDS
SILICIC ACIDS
SULFURIC ACID

INPUT-OUTPUT DEVICES
ANALOG-TO-DIGITAL CONVERTERS
DIGITAL-TO-ANALOG CONVERTERS
PUNCHED CARDS
PUNCHED TAPE
READING MACHINES

INTEGRATORS
INTEGRATORS(COMPUTERS)
PULSE INTEGRATORS

ISOTOPES
ISOTOPE AVAILABILITY
RADIOACTIVE ISOTOPES
TRITIUM
STABLE ISOTOPES
DEUTERIUM

JETTISONABLE EQUIPMENT
EJECTION SEATS
JETTISONABLE COCKPITS

JOINING
BONDING
DIFFUSION BONDING
THERMAL JOINING
BRAZING
SOLDERING
WELDING
APC WELDING
ELECTRON BEAM WELDING
INERT GAS WELDING
PRESSURE WELDING
RESISTANCE WELDING
SPOT WELDING
ULTRASONIC WELDING

JOINTS
BOLTED JOINTS
BONDED JOINTS
EXPANSION JOINTS
METAL JOINTS
RIVETED JOINTS
SOLDERED JOINTS

KETONES
ACETONES
ACETOPHENONES
ANTHRONES
BENZOPHENONES
BUTANONES
CYCLOHEXANONES
FLUORENONES
PENTANONES

LABORATORIES
AERONAUTICAL LABORATORIES
BIOLOGICAL LABORATORIES
CHEMICAL WARFARE LABORATORIES
ELECTRONICS LABORATORIES
MATHEMATICS LABORATORIES
MEDICAL LABORATORIES
METALLURGICAL LABORATORIES
NAVAL RESEARCH LABORATORIES
NUCLEAR PHYSICS LABORATORIES
ORDNANCE LABORATORIES
PHYSICS LABORATORIES
RADIOCHEMISTRY LABORATORIES
ROCKET LABORATORIES

LAMINATES
LAMINATED GLASS
LAMINATED PLASTICS
PLYWOOD

LANDING AIDS
APPROACH LIGHTS
ARRESTING GEAR
RADAR LANDING CONTROL
CARRIER-CONTROLLED APPROACH RADAR
GROUND-CONTROLLED APPROACH RADAR

LANDINGS
AIRCRAFT LANDINGS
CARRIER LANDINGS
INSTRUMENT LANDINGS
NIGHT LANDINGS
SOFT LANDINGS

LAUNCH VEHICLES(AEROSPACE)
WINGED LAUNCH VEHICLES(AEROSPACE)

LAUNCHING
MULTILAUNCHING

LAUNCHING SITES
SILOS

LENSES
ASPHERICAL LENSES
CAMERA LENSES
TELEPHOTO LENSES
ELECTROMAGNETIC LENSES
ELECTRON LENSES

PLASTIC LENSES
TELESCOPE LENSES

LIFE CYCLE
DIAPAUSE

LIFE SUPPORT
CLOSED ECOLOGICAL SYSTEMS

LIGHTING EQUIPMENT
CARBON ARC LAMPS
FLASH LAMPS
FLOODLIGHTS
GLOW LAMPS
INCANDESCENT LAMPS
INDICATOR LIGHTS
LANDING LIGHTS
MERCURY LAMPS
SEARCHLIGHTS
AIRCRAFT SEARCHLIGHTS
UNDERWATER LIGHTS

LIMITERS
CURRENT LIMITERS

LINE SPECTRUM
HYPERFINE STRUCTURE

LINGUISTICS
COMPUTATIONAL LINGUISTICS
GRAMMARS
CONTEXT FREE GRAMMARS
CONTEXT SENSITIVE GRAMMARS
PHRASE STRUCTURE GRAMMARS
SYNTAX
TRANSFORMATIONAL GRAMMARS
VOCABULARY
PHONETICS

LIPIDS
CHOLESTEROL
FATS
PHOSPHOLIPIDS

LOADING(MECHANICS)
AERODYNAMIC LOADING
GUST LOADS

LOGISTICS
AIR FORCE EQUIPMENT
ARMED FORCES PROCUREMENT
AIR FORCE PROCUREMENT
ARMY PROCUREMENT
NAVAL PROCUREMENT
ARMED FORCES SUPPLIES
ARMY EQUIPMENT
NAVAL EQUIPMENT
SPARE PARTS
STRATEGIC MATERIALS
SUPPLY DEPOTS

LUBRICANTS
AIRPLANE ENGINE OILS
ANTISEIZE COMPOUNDS
CUTTING FLUIDS
GRAPHITED MATERIALS
GREASES
INSTRUMENT GREASES
LOW-TEMPERATURE LUBRICANTS

MACHINE TOOLS
DRILLING MACHINES
GRINDERS
LATHES
METAL-FORMING BRAKES
MILLING MACHINES
PRESSES(MACHINERY)
FORGE PRESSES
HYDRAULIC PRESSES
METAL-FORMING PRESSES

MACHINES
WIRE-WINDING MACHINES

MAGNETIC MATERIALS
FERROMAGNETIC MATERIALS
PARAMAGNETIC MATERIALS

MAGNETIC RESONANCE
NUCLEAR MAGNETIC RESONANCE
PARAMAGNETIC RESONANCE

MAGNETISM
ANTIFERROMAGNETISM
FERROMAGNETISM
TERRESTRIAL MAGNETISM
MAGNETIC STORMS

MAGNETOHYDRODYNAMICS
MAGNETIC PINCH

MAGNETS
ELECTROMAGNETS

MAINTENANCE
SPACE MAINTENANCE

MAPPING
PHOTOGRAMMETRY

MAPS
METEOROLOGICAL CHARTS
NAVIGATION CHARTS

MARINE SAFETY EQUIPMENT
DECK SAFETY EQUIPMENT
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS

MATERIAL FORMING
CASTING
CENTRIFUGAL CASTING
DRAWING(MACHINE PROCESSING)
ELECTROFORMING
EXPLOSIVE FORMING
EXTRUSION
FORGING
DROP FORGING
HYDROFORMING(MECHANICAL)
MECHANICAL WORKING
COLD WORKING
METAL SPINNING
STRETCH FORMING
HOT WORKING
ROLLING(METALLURGY)
MOLDING

MATERIAL REMOVAL
ABRASIVE BLASTING
CHEMICAL MILLING
MACHINING
ELECTROEROSIVE MACHINING
SPARK MACHINING

MATERIALS
ORGANIC MATERIALS
COAL
CREOSOTE
FEATHERS
FUR
LEATHER
PETROLEUM
PITCH(MATERIAL)
ASPHALT
STRAW
TAR
VEGETABLE OILS
WAXES
BEESWAX

MATHEMATICS
ALGEBRA
ALGEBRAIC GEOMETRY
ALGEBRAIC TOPOLOGY
ALGEBRAS
CONVEX SETS
MATRIX ALGEBRA
DETERMINANTS
APPROXIMATION(MATHEMATICS)
EQUATIONS
DIFFERENTIAL EQUATIONS
BOUNDARY VALUE PROBLEMS
NONLINEAR DIFFERENTIAL EQUATIONS
PARTIAL DIFFERENTIAL EQUATIONS
EQUATIONS OF MOTION
INTEGRAL EQUATIONS
LANCHESTER EQUATIONS
SIMULTANEOUS EQUATIONS
FUNCTIONS
BESSEL FUNCTIONS
GREEN'S FUNCTION
RECURSIVE FUNCTIONS
SPECIAL FUNCTIONS(MATHEMATICAL)
EXPONENTIAL FUNCTIONS
STATISTICAL FUNCTIONS
DISTRIBUTION FUNCTIONS
TRANSCENDENTAL FUNCTIONS
WAVE FUNCTIONS
WORK FUNCTIONS
GEOMETRY
ALGEBRAIC GEOMETRY
ANALYTIC GEOMETRY
DIFFERENTIAL GEOMETRY
EULER'S ANGLES
PROJECTIVE GEOMETRY
GROUPS(MATHEMATICS)
MONOIDS
IDENTITIES

INEQUALITIES
INTEGRALS
INTEGRATION
INVARIANCE
LOCUS
MATHEMATICAL ANALYSIS
CALCULUS OF VARIATIONS
COMBINATORIAL ANALYSIS
COMPLEX VARIABLES
FOURIER ANALYSIS
FUNCTIONAL ANALYSIS
NUMERICAL ANALYSIS
CONTINUED FRACTIONS
CURVE FITTING
GRAPHICS
ITERATIVE METHODS
LEAST SQUARES METHOD
NOMOGRAPHS
NUMERICAL METHODS AND PROCEDURES
REAL VARIABLES
STATISTICAL ANALYSIS
ANALYSIS OF VARIANCE
CORRELATION TECHNIQUES
DISTRIBUTION THEORY
FACTOR ANALYSIS
MULTIVARIATE ANALYSIS
POPULATION(MATHEMATICS)
PSEUDO-RANDOM SYSTEMS
SAMPLING
SEQUENTIAL ANALYSIS
STATISTICAL DATA
STATISTICAL PROCESSES
STATISTICAL TESTS
TENSOR ANALYSIS
VECTOR ANALYSIS
MATHEMATICAL LOGIC
MATHEMATICAL PREDICTION
MEASURE THEORY
METAMATHEMATICS
NUMBER THEORY
BINARY ARITHMETIC
PRIME NUMBERS
NUMBERS
COMPLEX NUMBERS
PRIME NUMBERS
REAL NUMBERS
IRRATIONAL NUMBERS
RATIONAL NUMBERS
OPERATIONS RESEARCH
DECISION THEORY
GAME THEORY
MATHEMATICAL MODELS
MATHEMATICAL PROGRAMMING
DYNAMIC PROGRAMMING
LINEAR PROGRAMMING
NONLINEAR PROGRAMMING
QUADRATIC PROGRAMMING
MINIMAX TECHNIQUE
QUEUEING THEORY
SEARCH THEORY
OPERATORS(MATHEMATICS)
HAMILTONIAN
S-MATRIX
PERMUTATIONS
POLYNOMIALS
BINOMIALS
POTENTIAL THEORY
PROBABILITY
STOCHASTIC PROCESSES
SEQUENCES
SERIES
ASYMPTOTIC SERIES
POWER SERIES
TAYLOR'S SERIES
SET THEORY
CONVEX SETS
STATISTICAL DISTRIBUTIONS
TABLES
RANGE TABLES
THEOREMS
TIME-LAG THEORY
TOPOLOGY
ALGEBRAIC TOPOLOGY
TRANSFORMATIONS(MATHEMATICS)
CONFORMAL MAPPING
INTEGRAL TRANSFORMS
MAPPING(TRANSFORMATIONS)
TRIGONOMETRY

MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
AMMETERS
ELECTRIC BRIDGES
CAPACITANCE BRIDGES
IMPEDANCE BRIDGES
MICROWAVE BRIDGES
FLUXMETERS
MAGNETOMETERS
PERMEAMETERS
FREQUENCY METERS
GALVANOMETERS
MULTIMETERS
OHMMETERS
PHASE METERS
POTENTIOMETERS
POWER METERS
WATTMETERS
PULSE COUNTERS
Q METERS
RADIO INTERFEROMETERS
VOLTMETERS
ELECTROMETERS
ELECTROSCOPES

MECHANICAL FASTENERS
- BOLTS
- DETENTS
- HOOKS
- LOCKING FASTENER DEVICES
  - RIVETS
- SCREWS

MECHANICAL WAVES
- MICROBAROMETRIC WAVES
- SEISMIC WAVES
  - EARTHQUAKES
  - MICROSEISMS
- SHOCK WAVES
  - DETONATION WAVES
- SOUND
  - ULTRASONIC RADIATION
  - UNDERWATER SOUND
    - UNDERWATER SOUND SIGNALS
      - SONAR SIGNALS
        - SONAR PULSES
- VIBRATION
- WATER WAVES
  - LAKE WAVES
  - OCEAN WAVES

MECHANICS
- CELESTIAL MECHANICS
- CONTINUUM MECHANICS
- DYNAMICS
  - HYDRODYNAMICS
  - SUPERAERODYNAMICS
- FLUID MECHANICS
  - AEROSTATICS
  - HYDRODYNAMICS
  - HYDROSTATICS
    - HYDROSTATIC PRESSURE
  - SUPERAERODYNAMICS
- FORCE(MECHANICS)
  - MAGNUS FORCE
- SOIL MECHANICS
- STATICS
  - AEROSTATICS
  - HYDROSTATICS
    - HYDROSTATIC PRESSURE
- STATISTICAL MECHANICS

MEDICAL EQUIPMENT
- MECHANICAL ORGANS
- MEDICAL CAMERAS
- SURGICAL INSTRUMENTS

MEDICAL SUPPLIES
- DRESSINGS
- SURGICAL SUPPLIES
  - LIGATURES

MEDICINE
- AVIATION MEDICINE
- EPIDEMIOLOGY
- INDUSTRIAL MEDICINE
- MILITARY MEDICINE
- NEUROLOGY
- OPHTHALMOLOGY
- OTORHINOLARYNGOLOGY
- PSYCHIATRY
- SPACE MEDICINE
- VETERINARY MEDICINE

MELTING
- ELECTRON BEAM MELTING

METABOLISM
- GLYCOLYSIS
- PHOSPHORYLATION

METALLOGRAPHY
- FRACTOGRAPHY

METALLURGY
- CASTINGS
- FIBER METALLURGY
- GRAIN STRUCTURES(METALLURGY)
- POROUS METALS
  - FOAMED METALS
- POWDER METALLURGY
- POWDER METALS
- PYROMETALLURGY

METALS
- ACTINIDE SERIES
  - ACTINIUM
  - PROTACTINIUM
  - THORIUM
  - TRANSURANIUM ELEMENTS
    - AMERICIUM
    - BERKELIUM
    - CALIFORNIUM
    - CURIUM
    - EINSTEINIUM
    - FERMIUM
    - LAWRENCIUM
    - MENDELEVIUM
    - NEPTUNIUM
    - NOBELIUM
    - PLUTONIUM
    - URANIUM
- ALKALI METALS
  - CESIUM
  - FRANCIUM
  - LITHIUM
  - POTASSIUM
  - RUBIDIUM
  - SODIUM
- ALKALINE EARTH METALS
  - BARIUM
  - BERYLLIUM
  - CALCIUM
  - MAGNESIUM
  - RADIUM
  - STRONTIUM
- ALUMINUM
- ANTIMONY
- BISMUTH
- CADMIUM
- COPPER
- GALLIUM
- GERMANIUM
- GOLD
- INDIUM
- LEAD
- MERCURY
- POLONIUM
- RARE EARTH ELEMENTS
  - CERIUM
  - DYSPROSIUM
  - ERBIUM
  - EUROPIUM
  - GADOLINIUM
  - HOLMIUM
  - LANTHANUM
  - LUTECIUM
  - NEODYMIUM
  - PRASEODYMIUM
  - PROMETHIUM
  - SAMARIUM
  - TERBIUM
  - THULIUM
  - YTTERBIUM
- REFRACTORY METALS
  - IRIDIUM
  - MOLYBDENUM
  - NIOBIUM
  - OSMIUM
  - PROTACTINIUM
  - RHENIUM
  - RUTHENIUM
  - TANTALUM
  - TECHNETIUM
  - TUNGSTEN
- THALLIUM
- TIN
- TRANSITION ELEMENTS
  - CHROMIUM
  - COBALT
  - HAFNIUM
  - IRIDIUM
  - IRON
  - MANGANESE
  - MOLYBDENUM
  - NICKEL
  - NIOBIUM
  - OSMIUM
  - PALLADIUM
  - PLATINUM
  - RHENIUM
  - RHODIUM
  - RUTHENIUM
  - SCANDIUM
  - TANTALUM
  - TECHNETIUM
  - TITANIUM
  - TUNGSTEN
  - VANADIUM
  - YTTRIUM
  - ZIRCONIUM
- ZINC

METAMORPHOSIS
- LARVAE
- NYMPH

METEOROLOGICAL INSTRUMENTS
- ANEMOMETERS
- BAROMETERS
- CLOUD HEIGHT INDICATORS
- HYGROMETERS
- HYPSOMETERS
- ICE FORMATION INDICATORS
- METEOROLOGICAL RADAR
- PYRHELIOMETERS
- VERTICAL GUST RECORDERS
- WIND-DIRECTION INDICATORS

METEOROLOGICAL PARAMETERS
- ATMOSPHERIC PRECIPITATION
  - ARTIFICIAL PRECIPITATION
  - HAIL
  - RAINDROPS
  - RAINFALL
  - SNOW
- ATMOSPHERIC TEMPERATURE
- BAROMETRIC PRESSURE
- CEILING
- CLOUD COVER
- MICROBAROMETRIC WAVES
- WIND
  - GUSTS
  - JET STREAMS(METEOROLOGY)
  - SEA BREEZE

METEOROLOGICAL PHENOMENA
- ATMOSPHERIC CONDENSATION
  - CLOUDS
    - CIRRUS CLOUDS
    - CUMULONIMBUS CLOUDS
    - CUMULUS CLOUDS
    - FOG
      - ICE FOG
    - NOCTILUCENT CLOUDS
    - STRATUS CLOUDS
  - DEW
- ATMOSPHERIC ELECTRICITY
  - ATMOSPHERICS
    - DAWN CHORUS
    - WHISTLERS
  - LIGHTNING
- ATMOSPHERIC MOTION
  - ANTICYCLONES
  - ATMOSPHERIC TIDES
  - CLEAR AIR TURBULENCE
  - CYCLONES
  - WIND
    - GUSTS
    - JET STREAMS(METEOROLOGY)
    - SEA BREEZE
- ATMOSPHERIC REFRACTION
- CORIOLIS EFFECT
- HAZE
- LAPSE RATE
- STORMS
  - DUST STORMS
  - THUNDERSTORMS
  - TORNADOES
  - TROPICAL CYCLONES
- TEMPERATURE INVERSION

METEOROLOGY
- AIR MASS ANALYSIS
- HURRICANE TRACKING
- MARINE METEOROLOGY
- MICROMETEOROLOGY
- WEATHER FORECASTING

METERS
- ACCELEROMETERS
- ANEMOMETERS
- BOLOMETERS
- CALORIMETERS
- DENSIMETERS
- DENSITOMETERS
- DILATOMETERS
- DOSIMETERS
- DRIFTMETERS
- DYNAMOMETERS
- ERGOMETERS
- EXPOSURE METERS
- EXTENSOMETERS
- FLOWMETERS
- GONIOMETERS
- HYGROMETERS
- HYPSOMETERS
- LIQUID LEVEL GAGES
- PRESSURE GAGES
  - BAROMETERS
  - CRUSHER GAGES
  - IONIZATION GAGES
  - MANOMETERS
  - PIEZOELECTRIC GAGES
  - PITOT TUBES
  - THRUST METERS
- PYRHELIOMETERS
- PYROMETERS
  - PHOTOELECTRIC PYROMETERS
  - RADIATION PYROMETERS
  - THERMOCOUPLE PYROMETERS
- SALINOMETERS
- STRAIN GAGES
- TACHOMETERS
- TENSIOMETERS
- THERMOMETERS
  - RESISTANCE THERMOMETERS
  - VORTEX THERMOMETERS
- TORSION METERS
- VISCOSIMETERS
- YAWMETERS

MICROORGANISMS
- ALGAE
- BACTERIA
  - ACTINOMYCETALES
    - ACTINOMYCETACEAE
      - ACTINOMYCES
      - NOCARDIA
  - EUBACTERIALES
    - AZOTOBACTERACEAE
      - AZOTOBACTER
    - BACILLACEAE
      - BACILLUS
        - BACILLUS ANTHRACIS
        - BACILLUS CEREUS
        - BACILLUS SUBTILIS
      - CLOSTRIDIUM
        - CLOSTRIDIUM BOTULINUM
        - CLOSTRIDIUM PERFRINGENS
        - CLOSTRIDIUM TETANI

BRUCELLACEAE
ACTINOBACILLUS
ACTINOBACILLUS MALLEI
BORDETELLA
BORDETELLA PERTUSSIS
BRUCELLA
BRUCELLA ABORTUS
BRUCELLA BRONCHISEPTICA
BRUCELLA MELITENSIS
PASTEURELLA
PASTEURELLA PESTIS
PASTEURELLA PSEUDOTUBERCULOSIS
PASTEURELLA TULARENSIS
CORYNEBACTERIACEAE
CORYNEBACTERIUM
CORYNEBACTERIUM DIPHTHERIAE
LISTERIA
LISTERIA MONOCYTOGENES
ENTEROBACTERIACEAE
AEROBACTER
AEROBACTER AEROGENES
ESCHERICHIA
ESCHERICHIA COLI
KLEBSIELLA
KLEBSIELLA PNEUMONIAE
PROTEUS
PROTEUS VULGARIS
SALMONELLA
SALMONELLA TYPHOSA
SERRATIA
SERRATIA MARCESCENS
SHIGELLA
SHIGELLA BOYDII
SHIGELLA DYSENTERIAE
SHIGELLA FLEXNERI
SHIGELLA PARADYSENTERIAE
SHIGELLA SONNEI
LACTOBACILLACEAE
DIPLOCOCCUS
DIPLOCOCCUS PNEUMONIAE
LACTOBACILLUS
LACTOBACILLUS ACIDOPHILUS
STREPTOCOCCUS
STREPTOCOCCUS PYOGENES
MICROCOCCACEAE
MICROCOCCUS
SARCINA
SARCINA LUTEA
STAPHYLOCOCCUS
STAPHYLOCOCCUS AUREUS
NEISSERIACEAE
NEISSERIA
NEISSERIA GONORRHOEAE
NEISSERIA MENINGITIDIS
MYCOPLASMATALES
MYCOPLASMATACEAE
MYCOPLASMA
PSEUDOMONADALES
PSEUDOMONADACEAE
PSEUDOMONAS
PSEUDOMONAS AEROGINOSA
SPIRILLACEAE
VIBRIO
VIBRIO COMMA
SPIROCHAETALES
SPIROCHAETACEAE
SPIROCHAETA
FUNGI
ASCOMYCETES
COCCIDIOIDES
SACCHROMYCES
YEASTS
BASIDIOMYCETES
RUSTS(MICROORGANISMS)
PUCCINIA(RUSTS)
SMUTS(USTILAGO)
DEUTEROMYCETES(IMPERFECT FUNGI)
BLASTOMYCES
CANDIDA
CRYPTOCOCCUS
FUSARIUM
HELMINTHOSPORIUM
HISTOPLASMA
PIRICULARIA
DISCOMYCETES
SCLEROTINIA
OOMYCETES
PHYTOPHTHORA
PLECTOMYCETES
MOLDS(ORGANISMS)
PENICILLIUM(PENICILLINS)
PYRENOMYCETES
NEUROSPORA
PLEUROPNEUMONIA-LIKE ORGANISMS
PROTOZOA
ACTINOPODA
RADIOLARIA
CILIATA
BALANTIDIUM
PARAMECIUM
RHIZOPODA
AMOEBINA
AMOEBA
FORAMINIFERA
SPOROZOA
EUCOCCIDIA
COCCIDIUM
HEMOSPORIDIA
PLASMODIUM
TOXOPLASMA
ZOOMASTIGINA
LEISHMANIA
TRYPANOSOMA
RICKETTSIA
RICKETTSIA AKARI
RICKETTSIA PROWAZEKI
RICKETTSIA RICKETTSII
RICKETTSIA TSUTSUGAMUSHI
RICKETTSIA TYPHI
VIRUSES
ADENOVIRUSES
ACUTE RESPIRATORY DISEASE VIRUS
ARBOVIRUSES
COLORADO TICK VIRUS
GROUP A ARBOVIRUSES
CHIKUNGUNYA VIRUS
EQUINE ENCEPHALOMYELITIS VIRUS
EASTERN EQUINE ENCEPHALOMYELITIS VIRUS
VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
WESTERN EQUINE ENCEPHALOMYELITIS VIRUS
MAYARO VIRUS
SEMLIKI VIRUS
GROUP B ARBOVIRUSES
DENGUE
JAPANESE B ENCEPHALITIS VIRUS
KYASANUR FOREST DISEASE VIRUS
LOUPING ILL VIRUS
MURRAY VALLEY ENCEPHALITIS VIRUS
OMSK VIRUS
RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS
SAINT LOUIS ENCEPHALITIS VIRUS
WEST NILE VIRUS
YELLOW FEVER VIRUS
GROUP C ARBOVIRUSES
APEU VIRUSES
MARITUBA VIRUS
ORIBOCA VIRUS
RIFT VALLEY FEVER VIRUS
BACTERIOPHAGES
COLIPHAGE
ENTEROVIRUSES
COXSACKIE VIRUS
ECHO VIRUS
FOOT & MOUTH DISEASE VIRUS
POLIOMYELITIS VIRUS
HEPATITIS VIRUSES
INFECTIOUS HEPATITIS VIRUS
SERUM HEPATITIS
HERPETIC VIRUSES
HERPES SIMPLEX VIRUS
MONKEY B VIRUS
HOG CHOLERA VIRUS
MEASLES VIRUSES
RUBELLA
MYXOVIRUSES
INFLUENZA VIRUS
MUMPS VIRUS
NEWCASTLE DISEASE VIRUS
PARAINFLUENZA VIRUS
SENDAI VIRUS
SWINE INFLUENZA VIRUS
POX VIRUSES
VACCINIA VIRUS
VARIOLA VIRUS
RABIES VIRUS
RINDERPEST VIRUS
VESICULAR VIRUSES
VESICULAR EXANTHEMA
VESICULAR STOMATITIS

MILITARY FACILITIES
NAVAL SHORE ESTABLISHMENTS
NAVAL AIR STATIONS

MILITARY INTELLIGENCE
AIR INTELLIGENCE
COMMUNICATIONS INTELLIGENCE
ELECTRONIC INTELLIGENCE
NAVAL INTELLIGENCE
PHOTOGRAPHIC INTELLIGENCE

MILITARY ORGANIZATIONS
ARMED FORCES RESERVES
ARMED FORCES(FOREIGN)
ARMED FORCES(UNITED STATES)
AIR FORCE
AIR DEFENSE COMMAND
AIR FORCE LOGISTICS COMMAND
AIR FORCE SYSTEMS COMMAND
STRATEGIC AIR COMMAND
TACTICAL AIR COMMAND
ARMY
MARINE CORPS
NAVY
FLEETS

MINELAYING
MINELAYING EQUIPMENT

MINERAL PRODUCTS
ASBESTOS
DIAMONDS
GARNET
GRAPHITE
PYROLYTIC GRAPHITE
GYPSUM
MICA
QUARTZ
RUBY
SAPPHIRES
SPINELS
SYNTHETIC STONES

MINERALS
CARBONATE MINERALS
ARAGONITE
CALCITE
CLAY MINERALS
KAOLINITE
MONTMORILLONITE
TALC
GEMS(MINERALS)
DIAMONDS
GARNET
RUBY
SAPPHIRES
SPINELS
SPODUMENE
TOURMALINE
OBSIDIAN
ROCK FORMING MINERALS
BERYL
CALCITE
FELDSPAR
GARNET
GRAPHITE
PYROLYTIC GRAPHITE
MAGNETITE
MICA
QUARTZ
RUTILE
SPINELS
TALC
TOURMALINE

MIXERS(ELECTRONICS)
CRYSTAL MIXERS
CRYSTAL DETECTORS
MIXER TUBES

MODELS(SIMULATIONS)
AIRPLANE MODELS
ANATOMICAL MODELS
ATMOSPHERE MODELS
EARTH MODELS
FLAT PLATE MODELS
FREE FALL MODELS
FREE FLIGHT MODELS
GUIDED MISSILE MODELS
HARBOR MODELS
HYDRAULIC MODELS
NUCLEAR MODELS
NUCLEAR SHELL MODELS
OCEAN MODELS
ROCKET MODELS
SHIP MODELS
SUBMARINE MODELS
TERRAIN MODELS
TORPEDO MODELS
WIND TUNNEL MODELS

MODULATION
AMPLITUDE MODULATION
FREQUENCY MODULATION
PHASE MODULATION
PULSE MODULATION
PULSE AMPLITUDE MODULATION
PULSE CODE MODULATION
PULSE DURATION MODULATION
PULSE FREQUENCY MODULATION
PULSE POSITION MODULATION
PULSE SPACING MODULATION

MODULATORS
MAGNETIC MODULATORS

MOLECULAR PROPERTIES
MOLECULAR ENERGY LEVELS
MOLECULAR ISOMERISM
MOLECULAR ROTATION
MOLECULAR STRUCTURE
MOLECULAR WEIGHT

MOLECULES
DIATOMIC MOLECULES
POLYATOMIC MOLECULES

MOLLUSCA
CEPHALOPODA
GASTROPODA
PELECYPODA
MARINE BORERS

MOMENTS
DIPOLE MOMENTS
ELECTRIC MOMENTS
NUCLEAR ELECTRIC MOMENTS
MAGNETIC MOMENTS
NUCLEAR MAGNETIC MOMENTS
MOMENT OF INERTIA
NUCLEAR MOMENTS
NUCLEAR ELECTRIC MOMENTS
NUCLEAR MAGNETIC MOMENTS
QUADRUPOLE MOMENTS

MONITORS
RADIATION MONITORS

MOTION
- OSCILLATION
- PITCH(MOTION)
- RESONANCE
- ROLL
- ROTATION
  - AUTOROTATION
  - SPIN
- TUMBLING
- VELOCITY
  - ACCELERATION
  - AIRSPEED
  - DECELERATION
  - FLIGHT SPEEDS
  - GROUND SPEED
- VIBRATION
- YAW

MUSCLE RELAXANTS
- ANTISPASMODIC AGENTS
- SKELETAL MUSCLE RELAXANTS

MYCOBACTERIACEAE
- MYCOBACTERIUM
  - MYCOBACTERIUM LEPRAE
  - MYCOBACTERIUM TUBERCULOSIS

NACELLES
- ENGINE NACELLES
  - JET ENGINE NACELLES

NAVIGATION
- CELESTIAL NAVIGATION
- DOPPLER NAVIGATION
- INERTIAL NAVIGATION
- MAGNETIC NAVIGATION
- NAVIGATION SATELLITES
- NAVIGATIONAL AIDS
  - ALTIMETERS
    - RADIO ALTIMETERS
  - APPROACH INDICATORS
  - BEACONS
    - BEACON LIGHTS
    - INFRARED BEACONS
    - RADAR BEACONS
    - RADIO BEACONS
    - RESCUE BEACONS
      - AIR-SEA RESCUE BEACONS
    - SONAR BEACONS
  - COMPASSES
    - GYRO COMPASSES
    - RADIO COMPASSES
      - GYRO COMPASSES
  - COURSE INDICATORS
    - DRIFTMETERS
  - DEPTH INDICATORS
  - DISTANCE-MEASURING EQUIPMENT
  - DRIFTMETERS
  - FLIGHT SPEED INDICATORS
    - AIRSPEED INDICATORS
      - STALL-WARNING INDICATORS
    - GROUND SPEED INDICATORS
    - MACHMETERS
    - RATE-OF-CLIMB INDICATORS
    - RATE-OF-DESCENT INDICATORS
  - FOG SIGNALS
  - GROUND POSITION INDICATORS
  - HORIZONTAL INDICATORS
  - NAVIGATION CHARTS
  - NAVIGATION COMPUTERS
  - NAVIGATIONAL LIGHTS
    - APPROACH LIGHTS
    - BEACON LIGHTS
    - LIGHTHOUSES
    - MARKER LIGHTS
  - SEXTANTS
  - VERTICAL INDICATORS
  - YAWMETERS
- RADAR NAVIGATION
- RADIO NAVIGATION
  - HYPERBOLIC NAVIGATION
    - LORAN
      - LORAN EQUIPMENT
- SPACE NAVIGATION
- TERRAIN AVOIDANCE
- UNDERWATER NAVIGATION

NETWORKS
- CIRCUITS
  - CATHODE FOLLOWERS
  - CLIPPER CIRCUITS
  - COUPLING CIRCUITS
  - DELAY CIRCUITS
  - DIFFERENTIATING CIRCUITS
  - FIRING CIRCUITS
  - GATES(CIRCUITS)
  - IGNITION CIRCUITS
  - INTEGRATED CIRCUITS
  - INVERTER CIRCUITS
  - NEGATIVE RESISTANCE CIRCUITS
  - PACKAGED CIRCUITS
  - PHASE DETECTORS
  - PRINTED CIRCUITS
  - SWITCHING CIRCUITS
  - TIMING CIRCUITS
  - TRIGGER CIRCUITS
  - TUNED CIRCUITS
- ELECTRICAL NETWORKS
  - MICROWAVE NETWORKS
  - VIDEO NETWORKS
- GLOBAL COMMUNICATION SYSTEMS
- SATELLITE NETWORKS

NEUTRON ABSORBERS
- REACTOR POISONS
  - BURNABLE POISONS
  - FISSION PRODUCT POISONING

NITRILES
- ACETONITRILES
- BENZONITRILES
- CYANOGEN
- PROPIONITRILE

NOISE
- AIRPLANE NOISE
  - JET PLANE NOISE
- CAVITATION NOISE
- COMBAT NOISE
- COMPRESSOR NOISE
- ELECTRIC MOTOR NOISE
- ENGINE NOISE
  - AIRPLANE ENGINE NOISE
    - JET PLANE NOISE
  - INTERNAL COMBUSTION ENGINE NOISE
  - JET ENGINE NOISE
  - ROCKET MOTOR NOISE
- GEAR NOISE
- MARINE BIOLOGICAL NOISE
- PROPELLER NOISE
- SHIP NOISE
- SUBMARINE NOISE
- TORPEDO NOISE

NON-METALS
- CARBON
- HALOGENS
  - ASTATINE
  - BROMINE
  - CHLORINE
  - FLUORINE
  - IODINE
- HELIUM
- HELIUM GROUP GASES
  - ARGON
  - KRYPTON
  - NEON
  - RADON
  - XENON
- HYDROGEN
- METALLOIDS
  - ARSENIC
  - ASTATINE
  - BORON
  - SILICON
  - TELLURIUM
- NITROGEN
- OXYGEN
- PHOSPHORUS
- SELENIUM
- SULFUR

NOZZLES
- ANNULAR NOZZLES
- BELL NOZZLES
- CANTED NOZZLES
- CONICAL NOZZLES
- CONVERGENT DIVERGENT NOZZLES
- EXHAUST NOZZLES
  - ROCKET MOTOR NOZZLES
  - THRUST AUGMENTOR NOZZLES
  - TURBOJET EXHAUST NOZZLES
  - TURBOPROP EXHAUST NOZZLES
- FUEL NOZZLES
- GAS TURBINE NOZZLES
- HYPERSONIC NOZZLES
- LAVAL NOZZLES
- MOVABLE NOZZLES
- NOZZLE CLUSTERS
- NOZZLE INSERTS
- PLUG NOZZLES
- RAMJET ENGINE NOZZLES
- SPRAY NOZZLES
- SUBSONIC NOZZLES
- SUPERSONIC NOZZLES
- TRANSONIC NOZZLES
- UNCONVENTIONAL NOZZLES
- WIND TUNNEL NOZZLES

NUCLEAR CROSS SECTIONS
- ALPHA CROSS SECTIONS
- DEUTERON CROSS SECTIONS
- DIFFERENTIAL CROSS SECTION
- GAMMA-RAY CROSS SECTIONS
- MESON CROSS SECTIONS
- NEUTRON CROSS SECTIONS
- PROTON CROSS SECTIONS

NUCLEAR PARTICLES
- ALPHA PARTICLES
- DEUTERONS
- ELEMENTARY PARTICLES
  - ANTIPARTICLES
    - ANTIPROTONS
    - POSITRONS
  - BARYONS
    - HYPERONS
      - SIGMA HYPERONS
      - V PARTICLES
      - XI HYPERONS
    - NUCLEONS
      - ANTIPROTONS
      - NEUTRONS
        - FAST NEUTRONS
        - FISSION NEUTRONS
          - PROMPT NEUTRONS
        - THERMAL NEUTRONS
      - PROTONS
  - BOSONS
    - HEAVY BOSONS
      - K MESONS
      - PIONS
    - PHOTONS
  - FERMIONS
    - BETA PARTICLES
    - ELECTRONS
      - PHOTOELECTRONS
    - HYPERONS
      - SIGMA HYPERONS
      - V PARTICLES
      - XI HYPERONS
    - MUONS
    - NEUTRINOS
    - NUCLEONS
      - ANTIPROTONS
      - NEUTRONS
        - FAST NEUTRONS
        - FISSION NEUTRONS
          - PROMPT NEUTRONS
        - THERMAL NEUTRONS
      - PROTONS
    - POSITRONS
  - LEPTONS
    - BETA PARTICLES
    - ELECTRONS
      - PHOTOELECTRONS
    - MUONS
    - NEUTRINOS
    - POSITRONS
  - MESONS
    - K MESONS
    - MUONS
    - PIONS
  - STRANGE PARTICLES
    - HYPERONS
      - SIGMA HYPERONS
      - V PARTICLES
      - XI HYPERONS
    - K MESONS
  - TRITONS

NUCLEAR PROPERTIES
- MULTIPOLARITY
- NUCLEAR MOMENTS
  - NUCLEAR ELECTRIC MOMENTS
  - NUCLEAR MAGNETIC MOMENTS
- NUCLEAR RESONANCE
  - NUCLEAR MAGNETIC RESONANCE
- NUCLEAR SPINS

NUCLEAR REACTIONS
- ALPHA PARTICLE REACTIONS
- BETA PARTICLE REACTIONS
- DEUTERON REACTIONS
  - DEUTERON CAPTURE
- GAMMA-RAY SCATTERING
  - COMPTON SCATTERING
  - DELBRUCK SCATTERING
  - NUCLEAR FLUORESCENT SCATTERING
- MESON REACTIONS
  - MESON BOMBARDMENT
  - MESON CAPTURE
  - MESON SCATTERING
- NEUTRON REACTIONS
  - FISSION
  - NEUTRON ABSORPTION
    - NEUTRON ACTIVATION
  - NEUTRON CAPTURE
  - NEUTRON SCATTERING
- PAIR PRODUCTION
- PHOTONUCLEAR REACTIONS
  - ANNIHILATION REACTIONS
    - ANNIHILATION RADIATION
  - GAMMA-NEUTRON REACTIONS
  - GAMMA-PROTON REACTIONS
- PROTON REACTIONS
  - PROTON CAPTURE
  - PROTON SCATTERING
- THERMONUCLEAR REACTIONS

NUCLEAR REACTORS
- CIRCULATING FUEL REACTORS
- CRITICAL ASSEMBLIES
- ENRICHED FUEL REACTORS
- FAST REACTORS
- FUSED SALTS COOLED REACTORS
- GAS-COOLED REACTORS
- GRAPHITE MODERATED REACTORS
  - SODIUM GRAPHITE REACTORS
- HEAVY WATER REACTORS
- HOMOGENEOUS REACTORS
- LIGHT WATER REACTORS
  - BOILING WATER REACTORS
  - PRESSURIZED WATER REACTORS
- LIQUID METAL COOLED REACTORS
  - SODIUM GRAPHITE REACTORS
- ORGANIC COOLED REACTORS
- ORGANIC MODERATED REACTORS
- POWER REACTORS
- PRODUCTION REACTORS

BREEDER REACTORS
RESEARCH REACTORS
SUBCRITICAL ASSEMBLIES
TEST REACTORS
THERMAL REACTORS

NUCLEAR SCATTERING
COHERENT SCATTERING
ELASTIC SCATTERING
COMPTON SCATTERING
DELBRUCK SCATTERING
GAMMA-RAY SCATTERING
COMPTON SCATTERING
DELBRUCK SCATTERING
NUCLEAR FLUORESCENT SCATTERING
INCOHERENT SCATTERING
INELASTIC SCATTERING
MESON SCATTERING
NEUTRON SCATTERING
POTENTIAL SCATTERING
PROTON SCATTERING
RESONANCE SCATTERING

NUCLEAR STRUCTURE
NUCLEAR BINDING ENERGY
NUCLEAR ENERGY LEVELS
NUCLEAR FORCES
NUCLEAR MODELS
NUCLEAR SHELL MODELS

NUCLEI
EVEN-EVEN NUCLEI
EVEN-ODD NUCLEI
NUCLEAR ISOBARS
NUCLEAR ISOMERS
ODD-EVEN NUCLEI
ODD-ODD NUCLEI

NUCLEOTIDES
ADENOSINE PHOSPHATES

OCEAN CURRENTS
GULF STREAM

OCEANOGRAPHIC DATA
BATHYTHERMOGRAPH DATA
GEK DATA

OCEANOGRAPHIC EQUIPMENT
BATHYTHERMOGRAPHS
OCEANOGRAPHIC VESSELS

OCEANOLOGY
MARINE BIOLOGY
MARINE GEOLOGY
OCEAN BOTTOM SAMPLING
OCEAN BOTTOM TOPOGRAPHY
MARINE GEOPHYSICS
MARINE METEOROLOGY

OFFICE EQUIPMENT & SUPPLIES
TYPEWRITERS

OILS
AIRPLANE ENGINE OILS
FISH OILS
FUEL OIL
MINERAL OILS
VEGETABLE OILS

OPTICAL ANALYSIS
DIFFRACTION ANALYSIS
ELECTRON DIFFRACTION ANALYSIS
NEUTRON DIFFRACTION ANALYSIS
X-RAY DIFFRACTION ANALYSIS
MICROSCOPY
ELECTRON MICROSCOPY

OPTICAL EQUIPMENT
BINOCULARS
INFRARED BINOCULARS
INFRARED EQUIPMENT
INFRARED BEACONS
INFRARED BINOCULARS
INFRARED DECOYS
INFRARED DETECTORS
INFRARED DOMES
INFRARED FILTERS
INFRARED IMAGE TUBES
THERMICONS
INFRARED LAMPS
INFRARED PHOTOCONDUCTORS
INFRARED PHOTOELECTRIC CELLS
INFRARED RECEIVERS
INFRARED TELESCOPES
INFRARED TRANSMITTERS
INFRARED WINDOWS
SNIPERSCOPES
LASERS
IRASERS
MICROSCOPES
ELECTRON MICROSCOPES
MIRRORS
PERISCOPES
PERISCOPIC GUN SIGHTS
REFLEX SIGHTS
PERISCOPIC SEXTANTS
SUBMARINE PERISCOPES
REFLECTOSCOPES
STROBOSCOPES
TELESCOPES
INFRARED TELESCOPES
RADIO TELESCOPES
TRACKING TELESCOPES
THEODOLITES
PHOTOTHEODOLITES
ULTRAVIOLET EQUIPMENT
ULTRAVIOLET DETECTORS
ULTRAVIOLET FILTERS
ULTRAVIOLET RECEIVERS

OPTICAL EQUIPMENT COMPONENTS
ASPHERICAL LENSES
CAMERA LENSES
TELEPHOTO LENSES
DIFFRACTION GRATINGS
INFRARED PHOTOELECTRIC CELLS
INFRARED WINDOWS
OPTICAL FILTERS
INFRARED FILTERS
PHOTOGRAPHIC FILTERS
ULTRAVIOLET FILTERS
PHOTOELECTRIC CELLS(SEMICONDUCTOR)
PLASTIC LENSES
PRISMS(OPTICS)
RETICLES
TELESCOPE LENSES

OPTICAL INSTRUMENTS
INTERFEROMETERS
PHOTOMETERS
FLUOROMETERS
HYDROPHOTOMETERS
MICROPHOTOMETERS
SPECTROPHOTOMETERS
INFRARED SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
POLARISCOPES
RADIOMETERS
REFLECTOMETERS
REFRACTOMETERS
SPECTRUM ANALYZERS
SPECTROPHOTOMETERS
INFRARED SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
SPHEROMETERS

OPTICAL MATERIALS
INFRARED OPTICAL MATERIALS
OPTICAL COATINGS
OPTICAL GLASS
ULTRAVIOLET OPTICAL MATERIALS

OPTICAL PHENOMENA
ILLUMINATION
LOW-INTENSITY ILLUMINATION
INFRARED PHENOMENA
INFRARED IMAGES
INFRARED RADIATION
INFRARED PULSES
LIGHT
CERENKOV RADIATION
LIGHT PULSES
MONOCHROMATIC LIGHT
UNDERWATER LIGHT
LUMINESCENCE
ELECTROLUMINESCENCE
FLUORESCENCE
PHOSPHORESCENCE
OPTICAL IMAGES
INFRARED IMAGES
ULTRAVIOLET RADIATION

OPTICS
ELECTROOPTICS
FIBER OPTICS

ORDNANCE
AMMUNITION
AIRCRAFT AMMUNITION
ANTIAIRCRAFT AMMUNITION
ANTIARMOR AMMUNITION
ANTITANK AMMUNITION
ARMOR PIERCING AMMUNITION
ANTIPERSONNEL AMMUNITION
CANISTER PROJECTILES
FLECHETTES
ANTISHIP AMMUNITION
ANTISUBMARINE AMMUNITION
DEPTH BOMBS
DEPTH CHARGES
CARTRIDGES
CARTRIDGES(PAD)
PHOTOFLASH CARTRIDGES
COMPLETE ROUNDS
EXPLOSIVE ACTUATORS
CARTRIDGES(PAD)
FIN-STABILIZED AMMUNITION
FRAGMENTATION AMMUNITION
CANISTER PROJECTILES
FLECHETTES
GRENADES
ILLUMINATING GRENADES
HIGH-EXPLOSIVE AMMUNITION
INCENDIARY AMMUNITION
MORTAR AMMUNITION
PHOTOFLASH AMMUNITION
PHOTOFLASH BOMBS
PHOTOFLASH CARTRIDGES
PHOTOFLASH PROJECTILES
PROJECTILES
CANISTER PROJECTILES
CHEMICAL PROJECTILES
DEFORMABLE PROJECTILES
HIGH-CAPACITY PROJECTILES
HYPERVELOCITY PROJECTILES(ORDNANCE)
ILLUMINATING PROJECTILES
INCENDIARY PROJECTILES
PHOTOFLASH PROJECTILES
ROCKET ASSISTED PROJECTILES
SABOT PROJECTILES
SMOKE PROJECTILES
SUBCALIBER PROJECTILES
UNDERWATER PROJECTILES
WINDOW PROJECTILES
SMALL ARMS AMMUNITION
SMOKE MUNITIONS
SMOKE BOMBS
SMOKE PROJECTILES
SPIN-STABILIZED AMMUNITION
SPOTTING ROUNDS
TRACERS(ORDNANCE)
TRAINING AMMUNITION
AMMUNITION COMPONENTS
AMMUNITION BELT LINKS
AMMUNITION FRAGMENTS
AMMUNITION PROPELLANTS
FLASHLESS PROPELLANTS
LIQUID GUN PROPELLANTS
SMOKELESS PROPELLANTS
BURSTING CHARGES
CARTRIDGE CASES
DEPTH CHARGE COMPONENTS
EXPLOSIVE TRAINS
BOOSTERS
MINE BOOSTERS
DELAY ELEMENTS(EXPLOSIVE)
EXPLOSIVES INITIATORS
DETONATORS
ELECTRIC DETONATORS
EXPLODING WIRES
IGNITERS
ELECTRIC IGNITERS
PYROGEN IGNITERS
ROCKET IGNITERS
PRIMERS
ELECTRIC PRIMERS
FIRING MECHANISMS(AMMUNITION)
FUZES(ORDNANCE)
BASE DETONATING FUZES
BOMB FUZES
ELECTRIC FUZES
FUZE FUNCTIONING ELEMENTS
ARMING DEVICES
CLOCK DELAY MECHANISMS
FUZE SETTERS
GRENADE FUZES
GUIDED MISSILE FUZES
IMPACT FUZES
MINE FUZES
MINIATURE FUZES
MORTAR FUZES
NOSE FUZES
POINT-DETONATING FUZES
POINT-INITIATING FUZES
PROJECTILE FUZES
PROXIMITY FUZES
ELECTROMAGNETIC FUZES
ELECTROSTATIC FUZES
HYDROSTATIC FUZES
MAGNETIC FUZES
RADIO PROXIMITY FUZES
ROCKET FUZES
SELF-DESTROYING FUZES
SUPERQUICK FUZES
TAIL FUZES
TIME-DELAY FUZES
POWDER BAGS
PROJECTILE CAPS
ROTATING BANDS
ARMOR
ARMOR PLATE
BODY ARMOR
HELMETS
BOMBS
BIOLOGICAL BOMBS
BOMB AUXILIARY EQUIPMENT
BOMB BAYS
BOMB CARRIERS
BOMB EJECTORS
BOMB HANDLING VEHICLES
BOMB TRUCKS
BOMB HOISTS
BOMB RACKS
BOMB SKIDS
BOMB CLUSTERS
BOMB COMPONENTS
BOMB CASES
BOMB FINS
BOMB FUZES
BOMBLETS
CHEMICAL BOMBS
DEPTH BOMBS
FIRE BOMBS
GENERAL PURPOSE BOMBS
GUIDED BOMBS
INCENDIARY BOMBS

NUCLEAR BOMBS
PHOTOFLASH BOMBS
SMOKE BOMBS
FIRE CONTROL SYSTEMS
AIRCRAFT FIRE CONTROL SYSTEMS
ANTIAIRCRAFT FIRE CONTROL SYSTEMS
ANTISUBMARINE FIRE CONTROL SYSTEMS
FIRE CONTROL SYSTEM COMPONENTS
AIMING CIRCLES
BOMB DIRECTORS
BOMB EJECTORS
FIRE CONTROL COMPUTERS
BOMBING COMPUTERS
IMPACT COMPUTERS
PARALLAX COMPUTERS
RADAR RANGE COMPUTERS
TORPEDO DATA COMPUTERS
FIRING ERROR INDICATORS
GUN DIRECTORS
ELEVATING GEAR
TRAINING GEAR
SIGHTS
BOMBSIGHTS
GUN SIGHTS
GYROSCOPIC SIGHTS
ILLUMINATED SIGHTS
OPTICAL SIGHTS
PERISCOPIC GUN SIGHTS
REFLEX SIGHTS
RADAR GUN SIGHTS
SNIPERSCOPES
ROCKET SIGHTS
TARGET LEAD INDICATORS
TARGET POSITION INDICATORS
MINES(ORDNANCE)
AERIAL MINES
CONTACT MINES
CONTROLLED MINES
INFLUENCE MINES
ACOUSTIC MINES
MAGNETIC MINES
PRESSURE MINES
LAND MINES
MINE COMPONENTS
MINE BOOSTERS
MINE CASES
MINE FUZES
MINE STERILIZERS
NAVAL MINES
TOWED MINES
UNDERWATER MINES
PROJECTORS(ORDNANCE)
ANTISUBMARINE WEAPON PROJECTORS
GUN AUXILIARY EQUIPMENT
FEED MECHANISMS
FIRING MECHANISMS(WEAPON)
ELECTRIC TRIGGER CONTROLS
GUN MOUNTS
LOADERS
RECOIL MECHANISMS
TRAINING GEAR
GUN COMPONENTS
BREECH MECHANISMS
CARTRIDGE CASE EXTRACTORS
ELEVATING GEAR
GUN BARRELS
GUN BARREL ATTACHMENTS
RIFLING
GUN CHARGERS
LINK CHUTES
ROUNDS COUNTERS
GUNS
AIRCRAFT GUNS
ANTIAIRCRAFT GUNS
ANTITANK GUNS
DUAL PURPOSE GUNS
ELECTRIC GUNS
HOWITZERS
HYPERVELOCITY GUNS(ORDNANCE)
MACHINE GUNS
MORTARS
NAVAL GUNS
RECOILLESS GUNS
RIFLE GRENADE LAUNCHERS
SELF-PROPELLED GUNS
SMALL ARMS
MACHINE GUNS
PISTOLS
RIFLES
SPOTTING RIFLES
SEMIAUTOMATIC WEAPONS
PYROTECHNIC PROJECTORS
ROCKET LAUNCHERS
TORPEDO LAUNCHERS
UNDERWATER ORDNANCE
DEPTH CHARGES
WARHEADS
CLUSTER WARHEADS
CONTINUOUS ROD WARHEADS
EXERCISE HEADS
GUIDED MISSILE WARHEADS
NUCLEAR WARHEADS
ROCKET HEADS
TORPEDO WARHEADS
WEAPONS
ADVANCED WEAPONS
ANTIPERSONNEL WEAPONS
ARTILLERY
AUTOMATIC WEAPONS
FREE FALL MISSILES
MASS DESTRUCTION WEAPONS
NUCLEAR WEAPONS
NUCLEAR BOMBS
NUCLEAR WARHEADS
RADIATION WEAPONS
SPACE WEAPONS
STRATEGIC WEAPONS
TACTICAL WEAPONS

ORES(METAL SOURCES)
MAGNETITE
PYRITES

ORES(NONMETALLIC)
COAL
CORUNDUM
RUBY
SAPPHIRES
FELDSPAR
GYPSUM
PYRITES
QUARTZ
SAND
TALC

ORGANIC PIGMENTS
ANTHOXANTHIN PIGMENTS
BILE PIGMENTS
CAROTENOIDS
CHLOROPHYLLS
EYE PIGMENTS
PORPHYRINS

OSCILLATORS
CRYSTAL OSCILLATORS
RADIOFREQUENCY OSCILLATORS
BACKWARD-WAVE OSCILLATORS
MICROWAVE OSCILLATORS
RETARDING-FIELD OSCILLATORS
RELAXATION OSCILLATORS
VOLTAGE-CONTROLLED OSCILLATORS

OXIDES
ALKALINE EARTH OXIDES
DIOXIDES
CARBON DIOXIDE
MONOXIDES
PEROXIDES
PHOSPHINE OXIDES
RARE EARTHS
TETROXIDES

OXIDIZERS
LIQUID ROCKET OXIDIZERS
SOLID ROCKET OXIDIZERS

OXYGEN EQUIPMENT
OXYGEN MASKS

PACKS(CONTAINERS)
PACKS(PARACHUTE)

PAPER
RECORDING PAPER
PHOTOGRAPHIC PAPER

PARACHUTES
CARGO PARACHUTES
DRAG PARACHUTES
RIBBON PARACHUTES
ROTORCHUTES
SPIN-RECOVERY PARACHUTES

PARTICLE ACCELERATOR COMPONENTS
CYCLOTRON MAGNETS
ION SOURCES
PARTICLE ACCELERATOR TARGETS

PARTICLE ACCELERATOR TECHNIQUES
ALPHA BOMBARDMENT
DEUTERON BOMBARDMENT
ELECTRON BOMBARDMENT
HELIUM BOMBARDMENT
ION BOMBARDMENT
PROTON BOMBARDMENT
TRITON BOMBARDMENT

PARTICLE ACCELERATORS
ALTERNATING GRADIENT FOCUSING ACCELERATORS
BETATRONS
BEVATRONS
COCKROFT-WALTON ACCELERATORS
CYCLOTRONS
ELECTRON ACCELERATORS
ELECTROSTATIC ACCELERATORS
ION ACCELERATORS
LINEAR ACCELERATORS
PROTON ACCELERATORS
STANDING WAVE PROTON ACCELERATORS
STRONG FOCUSING ACCELERATORS
SYNCHROCYCLOTRONS
SYNCHROTRONS
TRAVELING-WAVE ELECTRON ACCELERATORS

PARTICLE BEAMS
DEUTERON BEAMS
ELECTRON BEAMS
ION BEAMS
MOLECULAR BEAMS
NEUTRON BEAMS
PROTON BEAMS
TRITON BEAMS

PARTICLE SPECTRA
ALPHA SPECTRA
BETA-RAY SPECTRUM
NEUTRON SPECTRUM

PARTICLE TRAJECTORIES
CYCLOTRON RESONANCE PHENOMENA

PARTICLES
DROPS
DUST
POWDERS
POWDER METALS
RADIOFREQUENCY POWER

PATTERN RECOGNITION
CHARACTER RECOGNITION

PERIODIC VARIATIONS
DIURNAL VARIATIONS

PERSONNEL
AVIATION PERSONNEL
AERIAL GUNNERS
AIR TRAFFIC CONTROLLERS
ASTRONAUTS
FLIGHT CREWS
FLIGHT SURGEONS
NAVIGATOR-BOMBARDIERS
PILOTS
SPACE CREWS
CIVIL DEFENSE PERSONNEL
CIVILIAN PERSONNEL
COMMUNISTS
COMPUTER PERSONNEL
PROGRAMMERS
ENEMY PERSONNEL
PRISONERS
GOVERNMENT EMPLOYEES
GUIDED MISSILE PERSONNEL
INSTRUCTORS
MAINTENANCE PERSONNEL
MILITARY PERSONNEL
AIR FORCE PERSONNEL
ARMY PERSONNEL
MILITARY POLICE
NAVAL PERSONNEL
SONAR PERSONNEL
SUBMARINE PERSONNEL
OFFICER PERSONNEL
NAVIGATORS
OPERATORS(PERSONNEL)
AERIAL GUNNERS
AIR TRAFFIC CONTROLLERS
COMPUTER OPERATORS
MOTOR VEHICLE OPERATORS
PILOTS
RADAR OPERATORS
RADIO OPERATORS
PHOTOINTERPRETERS
POLICE
MILITARY POLICE
PRISONERS
PROFESSIONAL PERSONNEL
ENGINEERING PERSONNEL
MEDICAL PERSONNEL
DENTAL PERSONNEL
FLIGHT SURGEONS
MEDICAL TECHNICIANS
NURSES
SCIENTIFIC PERSONNEL
SCUBA DIVERS
STUDENTS
SUPERVISORY PERSONNEL
TECHNICIANS
ELECTRONIC TECHNICIANS
MEDICAL TECHNICIANS

PEST CONTROL
INSECT CONTROL

PESTICIDES
DDT
FUNGICIDES
HERBICIDES
INSECTICIDES
MOLLUSCACIDES
RODENTICIDES

PHARMACOLOGY
DRUGS

PHENOLS
CANNABINOLS
NITROPHENOLS
RESORCINOL

PHENOTHIAZINES
CHLORPROMAZINE

PHOTOELECTRIC MATERIALS
  INFRARED PHOTOCONDUCTORS

PHOTOGRAPHY
  PHOTOGRAPHIC DATA LINKS
  PHOTOGRAPHIC EQUIPMENT
    CAMERA COMPONENTS & ACCESSORIES
      CAMERA CONTROLS
        IMAGE MOTION COMPENSATION
      CAMERA LENSES
        TELEPHOTO LENSES
      CAMERA MAGAZINES
        FILM TRANSPORT SYSTEMS
      CAMERA SHUTTERS
      CAMERA VIEWFINDERS
      EXPOSURE METERS
      PHOTOGRAPHIC LIGHTING SYSTEMS
        ELECTRONIC FLASH
        PHOTOFLASH AMMUNITION
          PHOTOFLASH BOMBS
          PHOTOFLASH CARTRIDGES
          PHOTOFLASH PROJECTILES
        PHOTOFLASH LAMPS
      PHOTOGRAPHIC WINDOWS
    CAMERAS
      AERIAL CAMERAS
        CONTINUOUS-STRIP CAMERAS
        TOPOGRAPHIC CAMERAS
      HIGH-SPEED CAMERAS
        ROTATING-DRUM CAMERAS
        ROTATING-MIRROR CAMERAS
        ROTATING-PRISM CAMERAS
      MEDICAL CAMERAS
      MOTION PICTURE CAMERAS
      PANORAMIC CAMERAS
      SPACECRAFT CAMERAS
      SPECIAL PURPOSE CAMERAS
        ASTRONOMICAL CAMERAS
        BALLISTIC CAMERAS
        COPYING CAMERAS
        GUN SIGHT CAMERAS
        PHOTOFLUOROGRAPHIC CAMERAS
        RADAR RECORDING CAMERAS
        SPECTROGRAPHIC CAMERAS
        TRACKING CAMERAS
        UNDERWATER CAMERAS
        X-RAY DIFFRACTION CAMERAS
      WIDE-FIELD CAMERAS
    FILM READERS
    MOTION PICTURE SCREENS
    PHOTOGRAPHIC FILTERS
    PHOTOGRAPHIC PROCESSING EQUIPMENT
      PHOTOGRAPHIC DRIERS
      PHOTOGRAPHIC PRINTERS
        CONTACT PRINTERS
        PROJECTION PRINTERS
          RECTIFIERS(PHOTOGRAPHY)
      PHOTOGRAPHIC PROCESSORS
        PROJECTION PRINTERS
          RECTIFIERS(PHOTOGRAPHY)
    PHOTOGRAPHIC PROJECTORS
      MOTION PICTURE PROJECTORS
        SOUND MOTION PICTURE PROJECTORS
      STEREOSCOPIC PROJECTORS
      STILL PROJECTORS
    STEREOSCOPIC MAP PLOTTERS
  PHOTOGRAPHIC IMAGES
    PHOTOGRAPHIC ACUTANCE
    PHOTOGRAPHIC CONTRAST
    PHOTOGRAPHIC FOG
    PHOTOGRAPHIC GRAIN
    PHOTOGRAPHIC SCALE
    PHOTOGRAPHIC TEXTURE
    PHOTOGRAPHIC TONE
    PHOTOINTERPRETABILITY
  PHOTOGRAPHIC INTELLIGENCE
  PHOTOGRAPHIC MATERIALS
    PHOTOGRAPHIC CHEMICALS
    PHOTOGRAPHIC RECORDING MEDIA
      PHOTOGRAPHIC EMULSIONS
      PHOTOGRAPHIC FILM
        COLOR FILM
        INFRARED FILM
        MICROFILM
        MOTION PICTURE FILM
        RADIOGRAPHIC FILM
        RECONNAISSANCE FILM
      PHOTOGRAPHIC PAPER
      PHOTOGRAPHIC PLATES
  PHOTOGRAPHIC RECORDING SYSTEMS
  PHOTOGRAPHIC TECHNIQUES
    AERIAL PHOTOGRAPHY
    COLOR PHOTOGRAPHY
    ELECTROOPTICAL PHOTOGRAPHY
    ELECTROPHOTOGRAPHY
    HIGH-SPEED PHOTOGRAPHY
      FLASH RADIOGRAPHY
      SCHLIEREN PHOTOGRAPHY
      SPARK SHADOWGRAPH PHOTOGRAPHY
    INFRARED PHOTOGRAPHY
    MICROPHOTOGRAPHY
    MOTION PICTURE PHOTOGRAPHY
    NIGHT PHOTOGRAPHY
    ORTHOPHOTOGRAPHY
    PHOTOGEOLOGY
    PHOTOGRAMMETRY
    PHOTOGRAPHIC ANALYSIS
      PHOTOINTERPRETATION
    PHOTOGRAPHIC RECONNAISSANCE
      MULTIBAND SPECTRAL RECONNAISSANCE
    PHOTOMICROGRAPHY
    RADIOGRAPHY
      AUTORADIOGRAPHY
      FLASH RADIOGRAPHY
        X-RAY PHOTOGRAPHY
      SEQUENTIAL PHOTOGRAPHY
      STEREOSCOPIC PHOTOGRAPHY
      UNDERWATER PHOTOGRAPHY
    PHOTOGRAPHS
      AERIAL PHOTOGRAPHS
      GROUND PHOTOGRAPHS
      MOTION PICTURES
        COMBAT FILMS
        TRAINING FILMS
          COMBAT FILMS

PHYSICAL PROPERTIES
  ACOUSTIC PROPERTIES
    ACOUSTIC IMPEDANCE
    SOUND TRANSMISSION
    ULTRASONIC PROPERTIES
  BOILING POINT
  BUOYANCY
  CONDUCTIVITY
    ELECTRICAL CONDUCTANCE
      PHOTOCONDUCTIVITY
      SUPERCONDUCTIVITY
    THERMAL CONDUCTIVITY
  DENSITY
    APPARENT DENSITY
    ELECTRON DENSITY
  DIFFUSIVITY
  ELECTROMAGNETIC PROPERTIES
    HALL EFFECT
  EMISSIVITY
  MAGNETIC PROPERTIES
    HALL EFFECT
    MAGNETOSTRICTION
    PERMEABILITY(MAGNETIC)
  MECHANICAL PROPERTIES
    BRITTLENESS
      HYDROGEN EMBRITTLEMENT
    COMPRESSIVE PROPERTIES
    DEFORMATION
      BUCKLING(MECHANICS)
      CREEP
    DUCTILITY
    ELASTICITY
      AEROELASTICITY
        AEROTHERMOELASTICITY
      PHOTOELASTICITY
    FAILURE(MECHANICS)
      BUCKLING(MECHANICS)
      FRACTURE(MECHANICS)
      RUPTURE
    FATIGUE(MECHANICS)
      SONIC FATIGUE
    HARDNESS
    MODULUS OF ELASTICITY
    NOTCH SENSITIVITY
    NOTCH TOUGHNESS
    PLASTICITY
    SHOCK RESISTANCE
    STRAIN(MECHANICS)
    STRESSES
      SHEAR STRESSES
      THERMAL STRESSES
    TENSILE PROPERTIES
    TOUGHNESS
    WEAR RESISTANCE
    YIELD POINT
  OPTICAL PROPERTIES
    BRIGHTNESS
    COLORS
    LIGHT TRANSMISSION
      RAYLEIGH SCATTERING
    MAGNETO-OPTIC EFFECT
    SNELL'S LAW
  POROSITY
  SEMIPERMEABILITY
  SOLUBILITY
  SURFACE PROPERTIES
    SURFACE TEMPERATURES
    SURFACE TENSION
  TRANSPORT PROPERTIES
    DIFFUSION
      OSMOSIS
        ELECTROOSMOSIS
  VISCOSITY
  WEIGHT
  WEIGHTLESSNESS

PHYSIOLOGY
  ADAPTATION(PHYSIOLOGY)
    ACCLIMATIZATION
  AGING(PHYSIOLOGY)
  BLOOD CIRCULATION
  BLOOD PRESSURE
  BODY TEMPERATURE
  BODY WEIGHT
  CONTRACTION
  ELECTROPHYSIOLOGY
  EMESIS
  EXCRETION
  FATIGUE(PHYSIOLOGY)
  GROWTH
  HIBERNATION
  MASTICATION
  NEUROMUSCULAR TRANSMISSION
  OXYGEN CONSUMPTION
  PATHOLOGY
    ANOXIA
    BLACKOUT(PHYSIOLOGY)
    BLINDNESS
      FLASHBLINDNESS
    DEAFNESS
    EDEMA
    FEVERS
      FROSTBITE
      HEMORRHAGE
      HYPERTENSION
      HYPERVENTILATION
      HYPOTENSION
      HYPOTHERMIA
      HYPOXIA
      MOTION SICKNESS
      NECROSIS
      OBSTRUCTION(PHYSIOLOGY)
        EMBOLISM
          GAS EMBOLISM
        THROMBOSIS
      PARALYSIS
      SHOCK(PATHOLOGY)
      SYNCOPE
      VERTIGO
    PERCEPTION
      SENSATION(PHYSIOLOGY)
        APPETITE
        PAIN
        THIRST
      SENSORY MECHANISMS
        HEARING
          AUDITORY PERCEPTION
            AUDITORY ACUITY
            AUDITORY SIGNALS
          PITCH DISCRIMINATION
          PSYCHOACOUSTICS
        PROPRIOCEPTION
        SMELL
        TASTE
        TOUCH
        VISION
          AFTERIMAGES
          COLOR VISION
          ILLUSIONS
          SPACE PERCEPTION
          VISUAL PERCEPTION
            VISUAL ACUITY
      SENSORY PERCEPTION
      THRESHOLDS(PHYSIOLOGY)
      VISUAL PERCEPTION
        VISUAL ACUITY
    PERSPIRATION
    REFLEXES
      CONDITIONED REFLEX
      GALVANIC SKIN RESPONSE
    REGENERATION
    RELAXATION(PHYSIOLOGY)
    REPRODUCTION(PHYSIOLOGY)
      BIRTH
      FERTILITY
      PREGNANCY
    RESPIRATION
      ARTIFICIAL RESPIRATION
      PRESSURE BREATHING
    SECRETION
    SHIVERING
    SLEEP
    STARVATION
    STRENGTH
    STRESS(PHYSIOLOGY)
      ENDURANCE
      WATER PRIVATION
    TOLERANCES(PHYSIOLOGY)
      ACCELERATION TOLERANCE
      HEAT TOLERANCE
      RADIATION TOLERANCE
      TOXIC TOLERANCES

PIPES
  EXHAUST PIPES
  STEAM PIPES

PLANETS
  EARTH(PLANET)
  JUPITER(PLANET)
  MARS(PLANET)
  MERCURY(PLANET)
  NEPTUNE(PLANET)
  PLUTO(PLANET)
  SATURN(PLANET)
  URANUS(PLANET)
  VENUS(PLANET)

PLANTS(BOTANY)
  ALGAE
  COTTON
  GRASSES
  LICHENS
  TREES

PLASMA PHYSICS
  PLASMA MEDIUM
    PLASMA JETS
    PLASMA SHEATH
  PLASMA OSCILLATIONS

PLASTICS
  EMBEDDING SUBSTANCES
  EXPANDED PLASTICS
  HEAT-RESISTANT PLASTICS
  ISOCYANATE PLASTICS
  LAMINATED PLASTICS
  THERMOPLASTICS
    ACETAL PLASTICS
    ACRYLIC RESINS
    CELLULOSIC PLASTICS
      CELLULOSE ACETATES

HALOCARBON PLASTICS
POLYAMIDE PLASTICS
NYLON
POLYETHYLENE PLASTICS
STYRENE PLASTICS
VINYL PLASTICS
POLYVINYL ALCOHOL
POLYVINYL CHLORIDE
THERMOSETTING PLASTICS
AMINO PLASTICS
EPOXY PLASTICS
PHENOLIC PLASTICS
POLYESTER PLASTICS
SILICONE PLASTICS

PLATING
ELECTROLESS PLATING
ELECTROPLATING
VAPOR PLATING

PNEUMATIC DEVICES
PNEUMATIC BRAKES
PNEUMATIC SERVOMECHANISMS
PNEUMATIC VALVES

POISONING
FOOD POISONING
METAL POISONING

POISONS
MUSSEL POISONS

POLYMERS
INORGANIC POLYMERS

POROUS MATERIALS
POROUS METALS
FOAMED METALS

POSITION FINDING
DIRECTION FINDING
DIRECTION FINDING SIGNALS
DIRECTION FINDING STATIONS
HEIGHT FINDING
STEREOSCOPIC HEIGHT FINDING
SHORAN

POSITIONING DEVICES(MACHINERY)
BOOMS
CAMS
HOISTS
HELICOPTER HOISTS
JACKS(MECHANICS)
HYDRAULIC JACKS
JIGS

POWER EQUIPMENT
FUEL CELLS
POWER SUPPLIES
POWER TRANSFORMERS
ROTARY INVERTERS
SOLAR CELLS
SOLAR PANELS
THERMIONIC CONVERTERS

POWER EQUIPMENT PARTS
ARMATURES
CARBON BRUSHES
ELECTRIC GOVERNORS

POWER PLANTS(ESTABLISHMENTS)
STEAM POWER PLANTS

PRESSURE
BAROMETRIC PRESSURE
BASE PRESSURE
HYDROSTATIC PRESSURE
OSMOTIC PRESSURE
VAPOR PRESSURE

PRESSURE SWITCHES
HYDROSTATS

PRESSURE VESSELS
GAS CYLINDERS

PRINTING
LITHOGRAPHY

PROBES
LANGMUIR PROBES
PROBES(ELECTROMAGNETIC)

PROCUREMENT
GOVERNMENT PROCUREMENT
ARMED FORCES PROCUREMENT
AIR FORCE PROCUREMENT
ARMY PROCUREMENT
NAVAL PROCUREMENT
INDUSTRIAL PROCUREMENT

PROGRAMMING(COMPUTERS)
CONTROL SEQUENCES
PROGRAMMING LANGUAGES

PROPAGATION
IONOSPHERIC PROPAGATION
LUXEMBURG EFFECT

PROPULSION
ELECTRIC PROPULSION
JET PROPULSION
MARINE PROPULSION
MARINE NUCLEAR PROPULSION
MARINE SURFACE PROPULSION
UNDERWATER PROPULSION
NUCLEAR PROPULSION
AIRCRAFT NUCLEAR PROPULSION
MARINE NUCLEAR PROPULSION
SPACECRAFT NUCLEAR PROPULSION
ROCKET PROPULSION
SPACE PROPULSION
SPACECRAFT NUCLEAR PROPULSION
SURFACE PROPULSION
MARINE SURFACE PROPULSION

PROSTHETICS
ARTIFICIAL LIMBS

PROTECTIVE COVERINGS
PAULINS

PROTEINS
BLOOD PROTEINS
FIBRIN
FIBRINOGEN
PROPERDIN
SERUM ALBUMIN
FERRITIN
GLUTEN
PROTEINS(CONJUGATED)
CHROMOPROTEINS
HEMOGLOBIN
GLYCOPROTEINS
MUCIN
LIPOPROTEINS
NUCLEOPROTEINS
PHOSPHOPROTEINS
CASEIN
PROTEINS(DERIVED)
GELATINS
PEPTIDES
GLUTATHIONE
POLYMYXINS
PEPTONES
PROTEINS(SIMPLE)
ALBUMINOIDS
COLLAGEN
ALBUMINS
SERUM ALBUMIN
FIBROIN
GLOBULINS
GAMMA GLOBULIN
MUSCLE PROTEINS
RICIN
HISTONES
PROLAMINES
PROTAMINES

PSYCHOLOGY
ABNORMAL PSYCHOLOGY
ADDICTION
MENTAL DISORDERS
NEUROSES
PSYCHOSES
APPLIED PSYCHOLOGY
INDUSTRIAL PSYCHOLOGY
MILITARY PSYCHOLOGY
BRAINWASHING
PSYCHOLOGICAL WARFARE
PROPAGANDA
BEHAVIOR
ADJUSTMENT(PSYCHOLOGY)
ATTENTION
ATTITUDES
EMOTIONS
FEAR
ANXIETY
PERFORMANCE(HUMAN)
REACTION(PSYCHOLOGY)
STRESS(PSYCHOLOGY)
CONFINEMENT(PSYCHOLOGY)
SENSORY DEPRIVATION
VERBAL BEHAVIOR
DEFENSE MECHANISMS(PSYCHOLOGY)
LEARNING
CONDITIONED REFLEX
MEMORY
RECALL
RETENTION
TRANSFER OF TRAINING
MOTIVATION
PERCEPTION(PSYCHOLOGY)
PARAPSYCHOLOGY
SENSORY MECHANISMS
HEARING
AUDITORY PERCEPTION
AUDITORY ACUITY
AUDITORY SIGNALS
PITCH DISCRIMINATION
PSYCHOACOUSTICS
PROPRIOCEPTION
SMELL
TASTE
TOUCH
VISION
AFTERIMAGES
COLOR VISION
ILLUSIONS
SPACE PERCEPTION
VISUAL PERCEPTION
VISUAL ACUITY
PERSONALITY
PSYCHOMETRICS
ACHIEVEMENT TESTS
APTITUDE TESTS
INTELLIGENCE TESTS
PERFORMANCE TESTS
PROJECTIVE TECHNIQUES
PSYCHOMOTOR TESTS
TEST CONSTRUCTION(PSYCHOLOGY)
WORD ASSOCIATION
PSYCHOPHYSIOLOGY
MOTOR REACTIONS
POSITIONING REACTIONS
REASONING
DECISION MAKING
SOCIAL PSYCHOLOGY
GROUP DYNAMICS
SOCIAL COMMUNICATION

PSYCHOTROPIC AGENTS
HALLUCINOGENS
PSILOCIN
PSYCHOANALEPTIC AGENTS
TRANQUILIZERS

PUMPS
CENTRIFUGAL PUMPS
COOLANT PUMPS
ELECTROMAGNETIC PUMPS
FEED PUMPS
FIRE PUMPS
FUEL PUMPS
FUEL INJECTORS
REFUELING PUMPS
GAS PUMPS
HYDRAULIC PRESSURE PUMPS
HYDROGEN PEROXIDE PUMPS
INJECTORS
FUEL INJECTORS
JET PUMPS
AIR EJECTORS
LIQUID METAL PUMPS
LUBRICANT PUMPS
PROPELLER PUMPS
RECIPROCATING PUMPS
ROTARY PUMPS
TURBOPUMPS
VACUUM PUMPS
DIFFUSION PUMPS

PURIFICATION
DESALINATION
DISTILLATION
REFINING(METALLURGY)
DEOXIDATION(METALLURGY)
ZONE MELTING

PURINES
ADENINE
GUANINE

PYROPHORIC MATERIALS
MISCH METAL

PYROTECHNICS
FLARES
AIRCRAFT FLARES
COLORED FLARES
FLOAT FLARES
PARACHUTE FLARES
ROCKET FLARES
ILLUMINATING GRENADES
ILLUMINATING PROJECTILES
PHOTOFLASH AMMUNITION
PHOTOFLASH BOMBS
PHOTOFLASH CARTRIDGES
PHOTOFLASH PROJECTILES
SMOKE MUNITIONS
SMOKE BOMBS
SMOKE PROJECTILES
SPOTTING CHARGES
WHITE PHOSPHORUS

QUANTUM MECHANICS
QUANTUM STATISTICS

RADAR
AIRPORT RADAR SYSTEMS
BISTATIC RADAR
COHERENT RADAR
CONTINUOUS WAVE RADAR

DIVERSITY RADAR
DOPPLER RADAR
HARBOR RADARS
METEOROLOGICAL RADAR
MONOPULSE RADAR
MONOSTATIC RADAR
MORTAR LOCATOR RADAR
MOVING TARGET INDICATORS
MULTIPATH RADAR
NOISE(RADAR)
RADAR ANTIJAMMING
RADAR BOMBING
RADAR DECEPTION
ANTIRADAR COATINGS
RADAR CONFUSION REFLECTORS
RADAR DECOYS
RADAR REPEATERS
RADAR EQUIPMENT
RADAR ANTENNAS
RADAR BEACONS
RADAR DUPLEXERS
RADAR RANGE CALIBRATORS
RADAR RECEIVERS
RADAR REFLECTORS
RADAR CONFUSION REFLECTORS
RADAR CORNER REFLECTORS
RADAR REPEATERS
RADAR TARGET DESIGNATORS
RADAR TRANSMITTERS
RADOMES
RADAR GUN SIGHTS
RADAR HOMING
RADAR IMAGES
RADAR INTERCEPTION
RADAR INTERFERENCE
RADAR CLUTTER
RADAR JAMMING
RADAR LANDING CONTROL
CARRIER-CONTROLLED APPROACH RADAR
GROUND-CONTROLLED APPROACH RADAR
RADAR NAVIGATION
RADAR OPERATORS
RADAR RANGE COMPUTERS
RADAR RECORDING CAMERAS
RADAR SCANNING
RADAR SIGNALS
RADAR PULSES
RADAR REFLECTIONS
RADAR ECHO AREAS
RADAR STATIONS
RADAR TARGET POSITION SIMULATORS
RADAR TRAINERS
RADAR TARGETS
RADAR TRACKING
SEARCH RADAR
SIDE-LOOKING RADAR

RADIATION MEASUREMENT SYSTEMS
ALPHA COUNTERS
ALPHA PARTICLE DETECTORS
BUBBLE CHAMBERS
CLOUD CHAMBERS
COSMIC RAY TELESCOPES
COUNT-RATE METERS
CRYSTAL COUNTERS
GAMMA COUNTERS
GEIGER COUNTERS
IONIZATION CHAMBERS
NEUTRON COUNTERS
NEUTRON DETECTORS
NUCLEAR RADIATION SPECTROMETERS
PROPORTIONAL COUNTERS
PROTON COUNTERS
SCINTILLATION COUNTERS
TIME-TO-PULSE-HEIGHT CONVERTERS

RADIO RECEPTION
DIVERSITY RECEPTION

RADIOACTIVITY
ARTIFICIAL RADIOACTIVITY
FISSION PRODUCT ACTIVITY
NATURAL RADIOACTIVITY
RADIOACTIVE DECAY
ALPHA DECAY
BETA DECAY
DECAY SCHEMES
GAMMA EMISSION
INTERNAL CONVERSION

RADIOFREQUENCY INTERFERENCE
RADAR INTERFERENCE
RADAR CLUTTER
RADIO INTERFERENCE

RANGE FINDING
COINCIDENCE RANGE FINDING
ECHO RANGING
SOUND RANGING
STEREOSCOPIC RANGE FINDING

RANGES(ESTABLISHMENTS)
ACOUSTIC RANGES
GUIDED MISSILE RANGES
RADIO RANGES
TRACKS(AERODYNAMICS)

RARE EARTH COMPOUNDS
CERIUM COMPOUNDS
DYSPROSIUM COMPOUNDS
ERBIUM COMPOUNDS
EUROPIUM COMPOUNDS
GADOLINIUM COMPOUNDS
HOLMIUM COMPOUNDS
LANTHANUM COMPOUNDS
LUTECIUM COMPOUNDS
NEODYMIUM COMPOUNDS
PRASEODYMIUM COMPOUNDS
PROMETHIUM COMPOUNDS
RARE EARTHS
SAMARIUM COMPOUNDS
TERBIUM COMPOUNDS
THULIUM COMPOUNDS
YTTERBIUM COMPOUNDS

REACTOR LATTICE PARAMETERS
BUCKLING(NEUTRON DENSITY)
CONVERSION RATIO
FAST FISSION FACTOR
FUEL BURN UP
MULTIPLICATION FACTOR
NEUTRON AGE
NEUTRON FLUX
NEUTRON LIFETIME
NONLEAKAGE PROBABILITY
POWER COEFFICIENT OF REACTIVITY
REACTOR POWER DENSITY
REACTOR REACTIVITY
RESONANCE ESCAPE PROBABILITY
TEMPERATURE COEFFICIENT OF REACTIVITY
THERMAL UTILIZATION

REACTOR MATERIALS
BURNABLE POISONS
REACTOR COOLANTS
REACTOR FUEL CLADDING
REACTOR FUELS
REACTOR MODERATORS
REACTOR SHIELDING MATERIALS

REACTOR OPERATION
CONFINEMENT
CONTAINMENT
REACTOR ACCIDENTS
REACTOR CONTROL
REACTOR FEASIBILITY STUDIES
REACTOR HAZARDS
REACTOR INSPECTION
REACTOR KINETICS
REACTOR SHUTDOWN

REACTOR SYSTEM COMPONENTS
BEAM HOLES
CONTROL RODS
LIQUID METAL PUMPS
LIQUID METAL VALVES
REACTOR CORES
REACTOR FUEL ELEMENTS
REACTOR FUEL PLATES
REACTOR FUEL RODS
REACTOR REFLECTORS
REACTOR SAFETY FUZES
REACTOR SAFETY SYSTEMS
REACTOR START-UP SOURCES
THERMAL COLUMN

REACTOR THEORY
NEUTRON TRANSPORT THEORY

RECORDING SYSTEMS
DEPTH & ROLL RECORDERS
DIGITAL RECORDING SYSTEMS
ELECTRONIC RECORDING SYSTEMS
DIELECTRIC RECORDING SYSTEMS
DISK RECORDING SYSTEMS
MAGNETIC RECORDING SYSTEMS
PHOTOGRAPHIC RECORDING SYSTEMS

RECTIFIERS
CRYSTAL RECTIFIERS
DRY DISK RECTIFIERS
FULL-WAVE RECTIFIERS
HALF-WAVE RECTIFIERS
SILICON CONTROLLED RECTIFIERS

REEFS
CORAL REEFS

REFLECTORS
MIRRORS
RADAR REFLECTORS
RADAR CONFUSION REFLECTORS
RADAR CORNER REFLECTORS
REACTOR REFLECTORS

REFUELING
REFUELING IN FLIGHT

RELATIVITY THEORY
MASS-ENERGY RELATION

RELAYS
ELECTRIC RELAYS
ELECTRONIC RELAYS
POLARIZED RELAYS
TIME-DELAY FUZES
TIME-DELAY RELAYS

RELIABILITY
RELIABILITY(ELECTRONICS)

RESCUES
SEA RESCUES
AIR-SEA RESCUES

RESISTORS
CARBON RESISTORS
FIXED RESISTORS
GLASS RESISTORS
VARIABLE RESISTORS
THERMISTORS

RESONATORS
CAVITY RESONATORS
QUARTZ RESONATORS

RICKETTSIACEAE
COXIELLA
COXIELLA BURNETII
RICKETTSIA
RICKETTSIA AKARI
RICKETTSIA PROWAZEKI
RICKETTSIA RICKETTSII
RICKETTSIA TSUTSUGAMUSHI
RICKETTSIA TYPHI

ROCK(GEOLOGY)
BOULDERS
IGNEOUS ROCK
BASALT
GRANITE
PEGMATITE
METAMORPHIC ROCK
SEDIMENTARY ROCK
CLAY
COAL
GRAVEL
GYPSUM
LIMESTONE
ROCK SALT
SAND
SANDSTONE
SHALE
SILT

ROCKET COMPONENTS
ROCKET ANTENNAS
ROCKET FUZES
ROCKET HEADS
ROCKET NOSES

ROCKETS
ARTILLERY ROCKETS
SOUNDING ROCKETS
UNDERWATER ROCKETS
WINDOW ROCKETS

ROTOR BLADES(TURBOMACHINERY)
COMPRESSOR BLADES
AXIAL-FLOW COMPRESSOR BLADES
TURBINE BLADES
GAS TURBINE BLADES
STEAM TURBINE BLADES

SAFETY
AVIATION SAFETY
FIRE SAFETY
GUIDED MISSILE SAFETY

SAFETY DEVICES
FIRE ALARM SYSTEMS
REACTOR SAFETY SYSTEMS
SAFETY HARNESS

SCANNING
INFRARED SCANNING
MECHANICAL SCANNING
OPTICAL SCANNING
RADAR SCANNING
RADIO SCANNING
SCANNING SONAR
TRACK-WHILE-SCAN

SCATTERING
BACKSCATTERING
RAYLEIGH SCATTERING

SCIENTIFIC RESEARCH
ARMED FORCES RESEARCH
AIR FORCE RESEARCH
ARMY RESEARCH
COAST GUARD RESEARCH

NAVAL RESEARCH
HIGH-PRESSURE RESEARCH
HIGH-TEMPERATURE RESEARCH
INFRARED RESEARCH
LOW-PRESSURE RESEARCH
LOW-TEMPERATURE RESEARCH
MEDICAL RESEARCH
ROCKET RESEARCH

SEA RESCUE EQUIPMENT
CRASH RESCUE BOATS
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS

SEALS
FUEL SEALS
GAS SEALS
GASKETS
RUBBER GASKETS
GLASS SEALS
HERMETIC SEALS
HYDRAULIC SEALS
METAL SEALS
OIL SEALS
O-RINGS
PLASTIC SEALS
ROTARY SEALS
RUBBER SEALS
VACUUM SEALS

SEMICONDUCTOR DEVICES
DIODES(SEMICONDUCTOR)
AVALANCHE DIODES
CRYSTAL MIXERS
CRYSTAL DETECTORS
CRYSTAL RECTIFIERS
TUNNEL DIODES
VARACTOR DIODES
NEURISTORS
PHOTOELECTRIC CELLS(SEMICONDUCTOR)
TRANSISTORS

SEMICONDUCTORS
SEMICONDUCTING FILMS

SENSITIVITY
PHOTOSENSITIVITY

SEPARATION
DISTILLATION
ELECTRODIALYSIS
FLOTATION(SEPARATION)
ISOTOPE SEPARATION
CENTRIFUGE SEPARATION
GASEOUS DIFFUSION SEPARATION
MAGNETIC SEPARATION
THERMAL DIFFUSION SEPARATION
MATERIAL SEPARATION
REFINING(METALLURGY)
DEOXIDATION(METALLURGY)
SOLVENT EXTRACTION
THERMAL DIFFUSION
ZONE MELTING

SERVOMECHANISMS
HYDRAULIC SERVOMECHANISMS
PNEUMATIC SERVOMECHANISMS
SERVOMOTORS

SHAFTS
AXLE SHAFTS
CRANKSHAFTS
DRIVE SHAFTS
FLEXIBLE SHAFTS

SHELTERS
EARTHQUAKE-RESISTANT STRUCTURES
HANGARS
TENTS

SHIELDING
ELECTROMAGNETIC SHIELDING
HEAT SHIELDS

SHIP AUXILIARY EQUIPMENT
DECK SAFETY EQUIPMENT
DEPTH & ROLL RECORDERS
DRAFT INDICATORS(NAUTICAL)
LIFE RAFTS
LIFEBOATS
OARS
SHIP TELEPHONE SYSTEMS

SHIP STRUCTURAL COMPONENTS
HATCHES
HULLS(MARINE)
SHIP HULLS
SUBMARINE HULLS
MARINE RUDDERS
SHIP DECKS
FLIGHT DECKS
SHIP PLATES
SNORKELS
WATERTIGHT DOORS

SHIPS
CARGO SHIPS
ICEBREAKERS
NAVAL VESSELS(COMBATANT)
AIRCRAFT CARRIERS
BATTLESHIPS
CRUISERS
DESTROYER ESCORTS
DESTROYERS
FRIGATES
LANDING CRAFT
MINELAYERS
MINESWEEPERS
MOTOR TORPEDO BOATS
PATROL CRAFT
PICKET SHIPS
SUBMARINE CHASERS
SUBMARINES
BALLISTIC MISSILE SUBMARINES
NAVAL VESSELS(SUPPORT)
TENDERS(VESSELS)
YARD CRAFT
NUCLEAR POWERED VESSELS
BALLISTIC MISSILE SUBMARINES
OCEANOGRAPHIC VESSELS
SHIPS(NONMILITARY)
MERCHANT VESSELS
SYSTEM TEST VESSELS
TANKERS
TRANSPORTS

SHOCK(MECHANICS)
IMPACT SHOCK
LANDING IMPACT

SHUTTERS(OPTICS)
CAMERA SHUTTERS
KERR CELLS

SIGNALS
DIRECTION FINDING SIGNALS
DISTRESS SIGNALS
FOG SIGNALS
RADAR SIGNALS
RADAR PULSES
RADAR REFLECTIONS
RADAR ECHO AREAS
RADIO SIGNALS
SIGNAL LIGHTS
IDENTIFICATION LIGHTS
NAVIGATIONAL LIGHTS
APPROACH LIGHTS
BEACON LIGHTS
LIGHTHOUSES
MARKER LIGHTS
SOUND SIGNALS
AUDITORY SIGNALS
TELEGRAPH SIGNALS
TELEPHONE SIGNALS
TIME SIGNALS
UNDERWATER SOUND SIGNALS
SONAR SIGNALS
SONAR PULSES
VIDEO SIGNALS
VISUAL SIGNALS

SILICON COMPOUNDS
SILANES
SILOXANES

SIMULATORS
ANTENNA SIMULATORS
CONTROL SIMULATORS
FLIGHT SIMULATORS
FLUTTER SIMULATORS
GUIDED MISSILE SIMULATORS
SPACE SIMULATION CHAMBERS
SUBMARINE SIMULATORS

SINTERING
RESINTERING

SKY
NIGHT SKY

SMALL TOOLS
BROACHES
CARBIDE TOOLS
CLAMPS
CRIMPING TOOLS
DRILLS
GREASE GUNS
GRINDING WHEELS
DIAMOND WHEELS
HAMMERS
CHIPPING HAMMERS
RIVETING HAMMERS
KNIVES
LATHE TOOLS
PAINT APPLICATORS
PLIERS
CONDUIT PLIERS
REAMERS
SAW BLADES
SAWS
SCREWDRIVERS
SPLICING TOOLS
TAPS
TOOL KITS
TORCHES
WRENCHES
IMPACT WRENCHES
PIPE WRENCHES

SMOKES
COLORED SMOKES
GUN SMOKE

SOCIAL SCIENCES
ANTHROPOLOGY
ANTHROPOMETRY
ARCHAEOLOGY
CULTURE
EDUCATION
HISTORY
NATURAL HISTORY
LANGUAGE
CHINESE LANGUAGE
ENGLISH LANGUAGE
RUSSIAN LANGUAGE
VOCABULARY
LIBRARIES
MUSEUMS
MUSIC
NATURAL HISTORY
POLITICAL SCIENCE
ARMS CONTROL
COMMUNISM
COUNTERINSURGENCY
DETERRENCE
DISARMAMENT
FOREIGN POLICY
GOVERNMENT(FOREIGN)
MILITARY GOVERNMENT
UNITED NATIONS
UNITED STATES GOVERNMENT
DEPARTMENT OF DEFENSE
READING
RECREATION
RELIGION
SOCIOLOGY
CRIMINOLOGY
DELINQUENCY
HOUSING
HOUSING PROJECTS
POPULATION
PUBLIC RELATIONS
RURAL AREAS
SOCIAL COMMUNICATION
SOCIOMETRICS
PUBLIC OPINION
URBAN AREAS
URBAN PLANNING

SOILS
CLAY
GRAVEL
SAND
SILT

SOLAR ATMOSPHERE
CHROMOSPHERE
SOLAR CORONA
SOLAR FLARES

SOLAR DISTURBANCES
SOLAR FLARES
SUNSPOTS

SOLIDS
SOLIDIFIED GASES

SOLUTIONS
ELECTROPLATING SOLUTIONS
SOLID SOLUTIONS

SOLVENTS
ORGANIC SOLVENTS
PAINT THINNERS

SONAR
HYDROGRAPHIC SONAR
SCANNING SONAR
SONAR EQUIPMENT
SONAR BEACONS
SONAR DOMES
SONAR PROJECTORS
SONAR RECEIVERS
SONAR SOUND ANALYZERS
SONAR INTERCEPTION
SONAR SIGNALS
SONAR PULSES
SONAR TARGETS
TOWED SONAR

SORPTION
- ABSORPTION
- ABSORPTION(PHYSICAL)
- ADSORPTION
  - CHEMISORPTION

SPACECRAFT
- AEROSPACE CRAFT
  - AEROSPACE PLANES
  - BOOST-GLIDE VEHICLES
- INTERCEPTOR SPACECRAFT
- LUNAR CRAFT
- MANNED SPACECRAFT
- RENDEZVOUS SPACECRAFT
- SATELLITES(ARTIFICIAL)
  - COMMUNICATION SATELLITES(ACTIVE)
  - COMMUNICATION SATELLITES(PASSIVE)
  - LUNAR SATELLITES
  - MANEUVERING SATELLITES
  - METEOROLOGICAL SATELLITES
  - MILITARY SATELLITES
    - BOMBARDMENT SATELLITES
  - NAVIGATION SATELLITES
  - RECONNAISSANCE SATELLITES
  - SCIENTIFIC SATELLITES
  - SOLAR SATELLITES
  - SYNCHRONOUS SATELLITES
- SPACE BUOYS
- SPACE CAPSULES
- SPACE PROBES
  - LUNAR PROBES
  - MARS PROBES
  - VENUS PROBES
- SPACE STATIONS

SPACECRAFT COMPONENTS
- SPACECRAFT CABINS
- SPACECRAFT SEATS

SPECTROSCOPY
- ALPHA PARTICLE SPECTROSCOPY
- ATOMIC SPECTROSCOPY
- BETA-RAY SPECTROSCOPY
- GAMMA-RAY SPECTROSCOPY
- INFRARED SPECTROSCOPY
- MASS SPECTROSCOPY
- MOLECULAR SPECTROSCOPY
- NUCLEAR SPECTROSCOPY
- RADIOFREQUENCY SPECTROSCOPY
  - MICROWAVE SPECTROSCOPY
- RAMAN SPECTROSCOPY
- ULTRAVIOLET SPECTROSCOPY
- X-RAY SPECTROSCOPY

SPEED REGULATORS
- ELECTRIC GOVERNORS

SPORES
- POLLEN

SPRINGS
- HELICAL SPRINGS

STABILIZATION
- SPIN STABILIZATION

STABILIZATION SYSTEMS
- GYRO STABILIZERS
- STABILIZED PLATFORMS
- STABILIZERS(HORIZONTAL TAIL SURFACE)

STARS
- BINARY STARS
- SUN
- VARIABLE STARS
  - NOVAE
    - SUPERNOVAE

STREPTOMYCETACEAE
- STREPTOMYCES

STRUCTURAL PARTS
- ANCHORS(STRUCTURAL)
- ANGLE BARS
- BEAMS(STRUCTURAL)
  - BOX BEAMS
  - CANTILEVER BEAMS
  - WEB BEAMS
- FLANGES
- HONEYCOMB CORES
- METAL PLATES
  - ARMOR PLATE
  - SHIP PLATES
- MOUNTING BRACKETS
- PANELS(STRUCTURAL)
  - AIRPLANE PANELS
  - SANDWICH PANELS
  - TRANSPARENT PANELS
- RODS
- SHEETS
- STRUCTURAL SHELLS
  - ELASTIC SHELLS
  - HEMISPHERICAL SHELLS

STRUCTURES
- EXPANDABLE STRUCTURES
- EXTENDABLE STRUCTURES
- FLEXIBLE STRUCTURES
- INFLATABLE STRUCTURES
- UNDERGROUND STRUCTURES

SUBSTITUTES
- PLASMA SUBSTITUTES
  - DEXTRAN

SUPERCHARGERS
- TURBOSUPERCHARGERS

SURGERY
- EXCISION
- SURGICAL TECHNIQUES
  - PLASTIC SURGERY
  - TRANSPLANTATION

SURVEYING
- HYDROGRAPHIC SURVEYING

TAPES
- ADHESIVE TAPES

TARGET DESIGNATORS
- OPTICAL TARGET DESIGNATORS
- RADAR TARGET DESIGNATORS

TARGETS
- AERIAL TARGETS
- GUIDED MISSILE TARGETS
- RADAR TARGETS
- ROCKET TARGETS
- SONAR TARGETS
- SURFACE TARGETS
- THERMAL TARGETS

TEACHING METHODS
- PROGRAMMED INSTRUCTION

TEMPERATURE
- ATMOSPHERIC TEMPERATURE
- SURFACE TEMPERATURES
- TRANSITION TEMPERATURE

TEMPERATURE SENSITIVE ELEMENTS
- THERMISTORS
- THERMOCOUPLES
- THERMOSTATS
  - CRYOSTATS

TERMINAL FLIGHT FACILITIES
- AIRPORT CONTROL TOWERS
- AIRPORTS
- LANDING FIELDS
  - RUNWAYS
- LANDING MATS

TERRAIN
- DESERTS
- JUNGLES
- MOUNTAINS
- SWAMPS

TEST EQUIPMENT(ELECTRONICS)
- FREQUENCY ANALYZERS
- INTERFERENCE ANALYZERS
- NOISE ANALYZERS
- OSCILLOGRAPHS
- OSCILLOSCOPES
- PULSE ANALYZERS
  - PULSE HEIGHT ANALYZERS
- Q METERS
- RADIO INTERFEROMETERS
- SIGNAL GENERATORS
- STANDING WAVE INDICATORS

TEST FACILITIES
- ALTITUDE CHAMBERS
- LIGHT GAS GUNS
- MODEL BASINS
- TRACKS(AERODYNAMICS)
- WATER TUNNELS
- WIND TUNNELS
  - HYPERSONIC WIND TUNNELS
  - SUPERSONIC WIND TUNNELS
  - TRANSONIC WIND TUNNELS

TEST VEHICLES
- CONTROL TEST VEHICLES
- HYPERSONIC TEST VEHICLES
- RAMJET TEST VEHICLES
- ROCKET-PROPELLED SLEDS
- SUPERSONIC TEST VEHICLES

TESTS
- CAPTIVE TESTS
- COLD FLOW TESTS
- DROP TESTING
- ENVIRONMENTAL TESTS
  - COLD WEATHER TESTS
  - DESERT TESTS
  - LIQUID IMMERSION TESTS
  - SALT SPRAY TESTS
  - TROPICAL TESTS
- FIRING TESTS(ORDNANCE)
- FLIGHT TESTING
- HYDROSTATIC TESTS
- MODEL TESTS
- NON-DESTRUCTIVE TESTING
- VISUAL INSPECTION

TEXTILES
- COTTON TEXTILES
- ELASTIC WEBBING
- FIRE RESISTANT TEXTILES
- GLASS TEXTILES
- LINEN
- METALLIC TEXTILES
- PARACHUTE FABRICS
- WOOLEN TEXTILES

THERAPY
- ARTIFICIAL RESPIRATION
- BLOOD TRANSFUSIONS
- CHEMOTHERAPY
- ELECTROTHERAPY
- RADIOTHERAPY
- SHOCK THERAPY

THERMAL PROPERTIES
- THERMAL STABILITY

THERMODYNAMICS
- ENTHALPY
- ENTROPY
- THERMODYNAMIC CYCLES
  - BRAYTON CYCLE
  - RANKINE CYCLE
  - STIRLING CYCLE

THRUST
- THRUST REVERSE

THRUST VECTOR CONTROL SYSTEMS
- JET TABS
- JETAVATORS
- SECONDARY INJECTION

THYMIDINES
- NUCLEIC ACID COMPONENTS

TIME
- REAL TIME

TISSUE CULTURE
- EMBRYONATED EGG TECHNIQUE

TISSUES(BIOLOGY)
- BLOOD
- CONNECTIVE TISSUE
  - ADIPOSE TISSUE
  - BONE
    - BONE MARROW
  - CARTILAGE
- GERMINAL TISSUE
- MEMBRANES(BIOLOGY)
  - MENINGES
  - PERITONEUM
- MUCUS
- MUSCLES
- NAILS(TISSUES)
- NERVES
  - NERVE FIBERS
- PLANT TISSUE
- RETICULO-ENDOTHELIAL SYSTEM

TOLUENES
- DNT
- TNT

TORPEDO COMPONENTS
- TORPEDO EXPLODERS
- TORPEDO MOTORS
- TORPEDO PROPELLANTS
- TORPEDO TURBINES
- TORPEDO WARHEADS

TORPEDOES
- ACOUSTIC TORPEDOES
- AIRCRAFT TORPEDOES
- HOMING TORPEDOES

TOWERS
- RADIO TOWERS

TRACKING
- GUIDED MISSILE TRACKING SYSTEMS
- IMPACT PREDICTION
- INFRARED TRACKING
- OPTICAL TRACKING
- RADAR TRACKING
- SATELLITE TRACKING SYSTEMS
- TRACKING CAMERAS
- TRACKING TELESCOPES
- TRACK-WHILE-SCAN
- UNDERWATER TRACKING

TRAFFIC
- AIR TRAFFIC
- WATER TRAFFIC

TRAINING
- INDUSTRIAL TRAINING
- MILITARY TRAINING
  - AIR FORCE TRAINING
  - ARMY TRAINING
  - NAVAL TRAINING
- RETRAINING

TRAINING DEVICES
- FLIGHT SIMULATORS
- GUNNERY TRAINERS
- RADAR TRAINERS
- TEACHING MACHINES
- TRAINING FILMS
  - COMBAT FILMS
- TRAINING PLANES
  - JET TRAINING PLANES

TRAJECTORIES
- ASCENT TRAJECTORIES
- BEAM RIDER TRAJECTORIES
- BOMB TRAJECTORIES
- CIRCUMLUNAR TRAJECTORIES
- DESCENT TRAJECTORIES
- FREE FLIGHT TRAJECTORIES
- GUIDED MISSILE TRAJECTORIES
- INTERCEPT TRAJECTORIES
- INTERPLANETARY TRAJECTORIES
- ORBITAL TRAJECTORIES
  - CIRCULAR ORBIT TRAJECTORIES
  - ELLIPTICAL ORBIT TRAJECTORIES
  - EQUATORIAL ORBIT TRAJECTORIES
  - HIGH-ORBIT TRAJECTORIES
  - INCLINED ORBIT TRAJECTORIES
  - LOW-ORBIT TRAJECTORIES
  - LUNAR TRAJECTORIES
  - PARKING ORBIT TRAJECTORIES
  - POLAR ORBIT TRAJECTORIES
- PROJECTILE TRAJECTORIES
- RENDEZVOUS TRAJECTORIES
- ROCKET TRAJECTORIES
- SUBORBITAL TRAJECTORIES
- TORPEDO TRAJECTORIES
- TRANSFER TRAJECTORIES
- UNDERWATER TRAJECTORIES

TRANSDUCERS
- ELECTROACOUSTIC TRANSDUCERS
  - HYDROPHONES
  - MICROPHONES
- PIEZOELECTRIC TRANSDUCERS

TRANSFORMERS
- FILAMENT TRANSFORMERS
- PHASE TRANSFORMERS
- POWER TRANSFORMERS

TRANSMISSION LINES
- COAXIAL CABLES
  - LIQUID-FILLED COAXIAL CABLES
- FIELD WIRE
- PULSE CABLES
- RADIOFREQUENCY CABLES
- STRIP TRANSMISSION LINES
- TELEPHONE LINES
- WAVEGUIDES
  - WAVEGUIDE BENDS
  - WAVEGUIDE CIRCULATORS
  - WAVEGUIDE COUPLERS
  - WAVEGUIDE FILTERS
  - WAVEGUIDE IRISES
  - WAVEGUIDE SLOTS
  - WAVEGUIDE SWITCHES
  - WAVEGUIDE WINDOWS

TRANSPORTATION
- AIR TRANSPORTATION
- ARMED FORCES TRANSPORTATION
- RAILROADS
- SHIPPING(MARINE)

TREPONEMATACEAE
- BORRELIA
  - BORRELIA RECURRENTIS
- LEPTOSPIRA
  - LEPTOSPIRA ICTEROHAEMORRHAGIAE
- TREPONEMA
  - TREPONEMA PALLIDUM

TUNING DEVICES
- CHANNEL SELECTORS

TURBINE PARTS
- AXIAL-FLOW TURBINE ROTORS
- GAS TURBINE NOZZLES
- GAS TURBINE REGENERATORS
- TURBINE BLADES
  - GAS TURBINE BLADES
  - STEAM TURBINE BLADES
- TURBINE STATORS
- TURBINE WHEELS

TURBINES
- AXIAL-FLOW TURBINES
- GAS TURBINES
- SHIP TURBINES
- STEAM TURBINES
- TORPEDO TURBINES

UNDERWATER EQUIPMENT
- UNDERWATER CAMERAS
- UNDERWATER LIGHTS
- UNDERWATER SOUND EQUIPMENT
  - HYDROPHONES
  - UNDERWATER SOUND GENERATORS
- UNDERWATER TELEPHONES

VACUUM APPARATUS
- VACUUM FURNACES
- VACUUM PUMPS
  - DIFFUSION PUMPS
- VACUUM SEALS
- VACUUM SWITCHES
- VACUUM-OPERATED VALVES

VALVES
- BUTTERFLY VALVES
- BY-PASS VALVES
- CHECK VALVES
- CUT-OFF VALVES
- EXHAUST VALVES
- FLUSH VALVES
- GATE VALVES
- GLOBE VALVES
- HIGH-PRESSURE VALVES
- HIGH-VACUUM VALVES
- HYDRAULIC VALVES
- INTAKE VALVES
- JET ENGINE VALVES
- LIQUID METAL VALVES
- PLUG VALVES
- PNEUMATIC VALVES
- REED VALVES
- ROTARY VALVES
- SAFETY VALVES
- SLEEVE VALVES
- STEAM VALVES
- VACUUM-OPERATED VALVES

VAPORIZATION
- EVAPORATION
- SUBLIMATION

VEHICLE ACCESSORIES
- MUD GUARDS
- TIRE CHAINS
- TIRE TUBE PATCHES
- TIRE TUBES
- TOW BARS
- VEHICLE HEATERS
- WINDSHIELD WIPERS
- WINTERIZATION KITS

VEHICLE CHASSIS COMPONENTS
- AXLE SHAFTS
- DIFFERENTIALS(MECHANICAL)
- ROADWHEELS
- TIRES
  - AIRCRAFT TIRES
- TORSION BARS
- TRANSMISSIONS
  - AUTOMATIC TRANSMISSIONS
- UNIVERSAL JOINTS
- VEHICLE BRAKES
- VEHICLE TRACKS
- VEHICLE WHEELS
- WHEEL HUBS

VEHICLES
- AMPHIBIOUS VEHICLES
- ARMORED VEHICLES
  - TANKS(COMBAT VEHICLES)
- BOMB HANDLING VEHICLES
  - BOMB TRUCKS
- CARGO VEHICLES
- CRASH VEHICLES
- DOLLIES
- FIREFIGHTING VEHICLES
- FORK-LIFT VEHICLES
- FUEL TRUCKS
- MAINTENANCE VEHICLES
- PASSENGER VEHICLES
  - AMBULANCES
  - MOTORCYCLES
  - SCOUT CARS
- RECOVERY VEHICLES
- SLEDS
- SNOW VEHICLES
- TOWED VEHICLES
  - RAILROAD CARS
  - TRAILERS
- TOWING VEHICLES
  - LOCOMOTIVES
  - TRACTORS
    - AIRCRAFT TRACTORS
- TRACKED VEHICLES
  - BULLDOZERS
  - TANKS(COMBAT VEHICLES)

VITAMINS
- ASCORBIC ACID
- VITAMIN A
- VITAMIN B COMPLEX
  - FOLIC ACID
  - NICOTINIC ACID
  - THIAMINES
- VITAMIN D
- VITAMIN E
- VITAMIN K
- VITAMIN P

WARFARE
- AERIAL WARFARE
- BIOLOGICAL WARFARE
- CHEMICAL WARFARE
- COLD WAR
- ECONOMIC WARFARE
- ELECTROMAGNETIC WARFARE
  - ELECTRONIC COUNTER COUNTERMEASURES
    - RADAR ANTIJAMMING
    - RADIO ANTIJAMMING
  - ELECTRONIC COUNTERMEASURES
    - RADAR DECEPTION
      - ANTIRADAR COATINGS
      - RADAR CONFUSION REFLECTORS
      - RADAR DECOYS
      - RADAR REPEATERS
    - RADAR JAMMING
    - RADIO DECEPTION
    - RADIO JAMMING
  - INFRARED DECOYS
  - RADAR INTERCEPTION
  - RADIO INTERCEPTION
- LIMITED WAR
- MINE WARFARE
  - AERIAL MINE WARFARE
  - LAND MINE WARFARE
  - NAVAL MINE WARFARE
- NIGHT WARFARE
- NUCLEAR WARFARE
- PSYCHOLOGICAL WARFARE
- RADIOLOGICAL WARFARE
- SPACE WARFARE
- STRATEGIC WARFARE
- TACTICAL WARFARE
  - FLAME WARFARE
- UNCONVENTIONAL WARFARE
  - COUNTERINSURGENCY
  - GUERRILLA WARFARE
- UNDERSEA WARFARE
  - ANTISUBMARINE WARFARE
    - HUNTER-KILLER GROUPS

WARNING SYSTEMS
- EARLY WARNING SYSTEMS
- EARTHQUAKE WARNING SYSTEMS
- FIRE ALARM SYSTEMS
- GAS DETECTORS
  - CARBON MONOXIDE INDICATORS
  - CRAYON DETECTORS
- RADIATION ALARMS
- STALL-WARNING INDICATORS
- TEMPERATURE WARNING SYSTEMS
- TOXIC AGENT ALARMS

WASTES(INDUSTRIAL)
- RADIOACTIVE WASTE
- SLAGS
- WASTE GASES

WASTES(SANITARY ENGINEERING)
- GARBAGE
- SEWAGE

WATER
- FEED WATER
- SEA WATER

WATER SUPPLIES
- WATER WELLS

WAVE ANALYZERS
- HARMONIC ANALYZERS

WAVE TRANSMISSION
  LIGHT TRANSMISSION
    RAYLEIGH SCATTERING
  RADIO TRANSMISSION
    IONOSPHERIC PROPAGATION
      LUXEMBURG EFFECT
    MULTIPATH TRANSMISSION
  SOUND TRANSMISSION

WELDS
  ARC WELDS
  FLASH WELDS
  SPOT WELDS

WIRE
  ELECTRIC WIRE
  FIELD WIRE

WOOD
  PLYWOOD

WOUNDS & INJURIES
  AVIATION INJURIES
  BATTLE INJURIES
  BITES & STINGS
  BULLET WOUNDS
  BURNS
  CHEMICAL WARFARE INJURIES
  CRASH INJURIES
  FRACTURES(BONE)
  RADIATION INJURIES
  WHITE PHOSPHORUS INJURIES

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