

Symbol	Typ	Titel
B	Sektion	SECTION B — PERFORMING OPERATIONS; TRANSPORTING
B64	Klasse	AIRCRAFT; AVIATION; COSMONAUTICS
B64D	Unterklasse	EQUIPMENT FOR FITTING IN OR TO AIRCRAFT; FLYING SUITS; PARACHUTES; ARRANGEMENTS OR MOUNTING OF POWER PLANTS OR PROPULSION TRANSMISSIONS
B64D 1/00	Hauptgruppe	Dropping, ejecting, releasing, or receiving articles, liquids, or the like, in flight (with respect to weapon sights, F41G takes precedence; parachutes B64D 17/00; ejectable seats B64D 25/10; ejectable capsules B64D 25/12; refuelling during flight B64D 39/00; launching apparatus for projecting projectiles or missiles F41F 1/00, F41F 7/00; rocket or torpedo launchers F41F 3/00)
B64D 1/02	1-Punkt Untergruppe	. Dropping, ejecting, or releasing articles (jettisonable fuel reservoirs B64D 37/12)
B64D 1/04	2-Punkt Untergruppe	. . the articles being explosive, e.g. bombs (arming or setting bomb fuzes F42C)
B64D 1/06	3-Punkt Untergruppe	. . . Bomb releasing; Bomb doors
B64D 1/08	2-Punkt Untergruppe	. . the articles being load-carrying devices
B64D 1/10	3-Punkt Untergruppe	. . . Stowage arrangements for the devices in aircraft
B64D 1/12	3-Punkt Untergruppe	. . . Releasing
B64D 1/14	3-Punkt Untergruppe	. . . Absorbing landing shocks
B64D 1/16	1-Punkt Untergruppe	. Dropping or releasing powdered, liquid or gaseous matter, e.g. for fire-fighting (jettisoning fuel B64D 37/26) [5]
B64D 1/18	2-Punkt Untergruppe	. . by spraying, e.g. insecticides (spraying apparatus in general B05B)
B64D 1/20	2-Punkt Untergruppe	. . for sky-writing
B64D 1/22	1-Punkt Untergruppe	. Taking-up articles from earth's surface
B64D 3/00	Hauptgruppe	Aircraft adaptations to facilitate towing or being towed (B64D 39/00 takes precedence; ground installations for launching or towing aircraft B64F; towing ropes <u>per se</u> D07B)
B64D 3/02	1-Punkt Untergruppe	. for towing targets (towed targets <u>per se</u> F41J)
B64D 5/00	Hauptgruppe	Aircraft transported by aircraft, e.g. for release or reberthing during flight (flying units formed by separate aircraft B64C 37/02)
B64D 7/00	Hauptgruppe	Arrangement of military equipment, e.g. armaments, armament accessories, or military shielding, in aircraft; Adaptations of armament mountings for aircraft (dropping bombs or the like B64D 1/00; armaments or mountings therefor <u>per se</u> F41)
B64D 7/02	1-Punkt Untergruppe	. the armaments being firearms
B64D 7/04	2-Punkt Untergruppe	. . fixedly mounted
B64D 7/06	2-Punkt Untergruppe	. . movably mounted
B64D 7/08	1-Punkt Untergruppe	. Arrangement of rocket launchers (rocket launchers <u>per se</u> , e.g. rocket pods, F41F 3/06)
B64D 9/00	Hauptgruppe	Equipment for handling freight; Equipment for facilitating passenger embarkation or the like (emergency equipment B64D 17/00, B64D 19/00, B64D 25/00; structures integral with fuselage to facilitate loading, fuselage floors specially adapted for freight, steps mounted on, and retractable within, aircraft B64C; ground installations B64F)
B64D 10/00	Hauptgruppe	Flying suits (helmets in general A42B 3/00; breathing helmets A62B 18/00) [3]
B64D 11/00	Hauptgruppe	Passenger or crew accommodation; Flight-deck installations not otherwise provided for
B64D 11/02	1-Punkt Untergruppe	. Toilet fittings (of general application A47K)

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B64D 11/04	1-Punkt Untergruppe	. Galleys
B64D 11/06	1-Punkt Untergruppe	. Arrangements or adaptations of seats (seat constructions for emergency purposes B64D 25/04)
B64D 13/00	Hauptgruppe	Arrangements or adaptations of air-treatment apparatus for aircraft crew or passengers, or freight space (treatment rooms with artificial climate for medical purposes A61G 10/02; respiratory apparatus in general A62B; for vehicles in general B60H)
B64D 13/02	1-Punkt Untergruppe	. the air being pressurised
B64D 13/04	2-Punkt Untergruppe	. . Automatic control of pressure
B64D 13/06	1-Punkt Untergruppe	. the air being conditioned (pressurising B64D 13/02)
B64D 13/08	2-Punkt Untergruppe	. . the air being heated or cooled
B64D 15/00	Hauptgruppe	De-icing or preventing icing on exterior surfaces of aircraft (motor vehicles specially adapted for carrying de-icing equipment B60P)
B64D 15/02	1-Punkt Untergruppe	. by ducted hot gas or liquid
B64D 15/04	2-Punkt Untergruppe	. . Hot gas application
B64D 15/06	2-Punkt Untergruppe	. . Liquid application (in general B05)
B64D 15/08	3-Punkt Untergruppe	. . . exuded from surface
B64D 15/10	3-Punkt Untergruppe	. . . sprayed over surface
B64D 15/12	1-Punkt Untergruppe	. by electric heating (H05B 3/84 takes precedence; electric heating elements in general H05B) [5]
B64D 15/14	2-Punkt Untergruppe	. . controlled cyclically along length of surface
B64D 15/16	1-Punkt Untergruppe	. by mechanical means, e.g. pulsating mats or shoes attached to, or built into, surface
B64D 15/18	2-Punkt Untergruppe	. . the surface being an aerofoil, rotor, or propeller
B64D 15/20	1-Punkt Untergruppe	. Means for detecting icing or initiating de-icing
B64D 15/22	2-Punkt Untergruppe	. . Automatic initiation by icing detector
B64D 17/00	Hauptgruppe	Parachutes (non-canopied parachutes B64D 19/00)
B64D 17/02	1-Punkt Untergruppe	. Canopy arrangement or construction
B64D 17/04	2-Punkt Untergruppe	. . formed with two or more canopies arranged about a common axis
B64D 17/06	2-Punkt Untergruppe	. . formed with two or more canopies arranged in a cluster
B64D 17/08	2-Punkt Untergruppe	. . Secondary or shock-absorbing canopies attached to load line
B64D 17/10	2-Punkt Untergruppe	. . Ribbon construction or the like
B64D 17/12	2-Punkt Untergruppe	. . constructed to provide variable or non-uniform porosity over area of canopy
B64D 17/14	2-Punkt Untergruppe	. . with skirt or air-deflecting panels
B64D 17/16	3-Punkt Untergruppe	. . . secured to hem of main canopy
B64D 17/18	2-Punkt Untergruppe	. . Vent arrangement or construction
B64D 17/20	3-Punkt Untergruppe	. . . variable in area
B64D 17/22	1-Punkt Untergruppe	. Load suspension

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B64D 17/24	2-Punkt Untergruppe	. . Rigging lines
B64D 17/26	3-Punkt Untergruppe	. . . attached to hem of canopy
B64D 17/28	3-Punkt Untergruppe	. . . attached to apex of canopy
B64D 17/30	2-Punkt Untergruppe	. . Harnesses [4]
B64D 17/32	3-Punkt Untergruppe	. . . Construction of quick-release box
B64D 17/34	2-Punkt Untergruppe	. . adapted to control direction or rate of descent
B64D 17/36	2-Punkt Untergruppe	. . incorporating friction devices or frangible connections to reduce shock loading of canopy
B64D 17/38	2-Punkt Untergruppe	. . Releasable fastening devices between parachute and load or pack
B64D 17/40	1-Punkt Untergruppe	. Packs
B64D 17/42	2-Punkt Untergruppe	. . rigid
B64D 17/44	3-Punkt Untergruppe	. . . forming part of load
B64D 17/46	2-Punkt Untergruppe	. . Closing means
B64D 17/48	2-Punkt Untergruppe	. . with separate pack for extractor of auxiliary parachute
B64D 17/50	2-Punkt Untergruppe	. . formed with separate compartments for main canopy, rigging lines, or auxiliary parachute
B64D 17/52	2-Punkt Untergruppe	. . Opening, e.g. manual
B64D 17/54	3-Punkt Untergruppe	. . . automatic
B64D 17/56	4-Punkt Untergruppe	 responsive to barometric pressure
B64D 17/58	4-Punkt Untergruppe	 responsive to time-delay mechanism
B64D 17/60	4-Punkt Untergruppe	 by static line
B64D 17/62	1-Punkt Untergruppe	. Deployment
B64D 17/64	2-Punkt Untergruppe	. . by extractor parachute
B64D 17/66	3-Punkt Untergruppe	. . . attached to hem of main canopy
B64D 17/68	3-Punkt Untergruppe	. . . attached to apex of main canopy
B64D 17/70	2-Punkt Untergruppe	. . by springs
B64D 17/72	2-Punkt Untergruppe	. . by explosive or inflatable means (connection of valves to inflatable elastic bodies B60C 29/00)
B64D 17/74	2-Punkt Untergruppe	. . Sequential deployment of a plurality of canopies
B64D 17/76	2-Punkt Untergruppe	. . facilitated by method of folding or packing
B64D 17/78	1-Punkt Untergruppe	. in association with other load-retarding apparatus
B64D 17/80	1-Punkt Untergruppe	. in association with aircraft, e.g. for braking thereof
B64D 19/00	Hauptgruppe	Non-canopied parachutes
B64D 19/02	1-Punkt Untergruppe	. Rotary-wing parachutes
B64D 21/00	Hauptgruppe	Testing of parachutes
B64D 23/00	Hauptgruppe	Training of parachutists

Symbol	Typ	Titel
B64D 25/00	Hauptgruppe	Emergency apparatus or devices, not otherwise provided for (parachutes B64D 17/00, B64D 19/00 ; jettisoning of fuel tanks or fuel B64D 37/00; safety belts or body harnesses in general A62B 35/00; safety belts or body harnesses for land vehicles B60R 22/00; severable or jettisonable parts of fuselage facilitating emergency escape B64C) [4]
B64D 25/02	1-Punkt Untergruppe	. Supports or holding means for living bodies (for ejector seats B64D 25/115) [5]
B64D 25/04	2-Punkt Untergruppe	. . Seat modifications
B64D 25/06	2-Punkt Untergruppe	. . Harnessing [4]
B64D 25/08	1-Punkt Untergruppe	. Ejecting or escaping means (escape apertures B64C)
B64D 25/10	2-Punkt Untergruppe	. . Ejector seats
B64D 25/102	3-Punkt Untergruppe	. . . Propelling means, e.g. by a combination of catapult and rocket means (B64D 25/11, B64D 25/112 take precedence) [5]
B64D 25/105	4-Punkt Untergruppe	 by catapult means only [5]
B64D 25/108	4-Punkt Untergruppe	 by rocket means only [5]
B64D 25/11	3-Punkt Untergruppe	. . . Controlling attitude or direction of ejector seat or associated mechanism prior to ejection [5]
B64D 25/112	3-Punkt Untergruppe	. . . Controlling attitude or direction of ejector seat after ejection [5]
B64D 25/115	3-Punkt Untergruppe	. . . Occupant restraining, positioning or protecting devices [5]
B64D 25/118	3-Punkt Untergruppe	. . . Separation of occupant from seat after ejection [5]
B64D 25/12	2-Punkt Untergruppe	. . Ejectable capsules
B64D 25/14	2-Punkt Untergruppe	. . Inflatable escape chutes (connection of valves to inflatable elastic bodies B60C 29/00)
B64D 25/16	2-Punkt Untergruppe	. . Dinghy stowage
B64D 25/18	2-Punkt Untergruppe	. . Flotation gear (aircraft alighting gear B64C)
B64D 25/20	2-Punkt Untergruppe	. . Releasing of crash-position indicators
B64D 27/00	Hauptgruppe	Arrangement or mounting of power plant in aircraft; Aircraft characterised thereby (attitude, flight- direction, or altitude control of aircraft by jet reaction B64C)
B64D 27/02	1-Punkt Untergruppe	. Aircraft characterised by the type or position of power plant (fuselages or wings adapted for mounting power plant B64C)
B64D 27/04	2-Punkt Untergruppe	. . of piston type
B64D 27/06	3-Punkt Untergruppe	. . . within, or attached to, wing
B64D 27/08	3-Punkt Untergruppe	. . . within, or attached to, fuselage
B64D 27/10	2-Punkt Untergruppe	. . of gas-turbine type (B64D 27/16 takes precedence)
B64D 27/12	3-Punkt Untergruppe	. . . within, or attached to, wing
B64D 27/14	3-Punkt Untergruppe	. . . within, or attached to, fuselage
B64D 27/16	2-Punkt Untergruppe	. . of jet type
B64D 27/18	3-Punkt Untergruppe	. . . within, or attached to, wing
B64D 27/20	3-Punkt Untergruppe	. . . within, or attached to, fuselage
B64D 27/22	2-Punkt Untergruppe	. . using atomic energy

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B64D 27/24	2-Punkt Untergruppe	. . using steam, electricity, or spring force (B64D 27/16 takes precedence)
B64D 27/26	1-Punkt Untergruppe	. Aircraft characterised by construction of power-plant mounting
B64D 29/00	Hauptgruppe	Power-plant nacelles, fairings, or cowlings (nacelles not otherwise provided for B64C)
B64D 29/02	1-Punkt Untergruppe	. associated with wings (wings adapted for mounting power plant B64C)
B64D 29/04	1-Punkt Untergruppe	. associated with fuselages
B64D 29/06	1-Punkt Untergruppe	. Attaching of nacelles, fairings, or cowlings
B64D 29/08	1-Punkt Untergruppe	. Inspection panels for power plants
B64D 31/00	Hauptgruppe	Power plant control; Arrangement thereof (flying controls, conjoint control of power plant and propeller B64C)
B64D 31/02	1-Punkt Untergruppe	. Initiating means
B64D 31/04	2-Punkt Untergruppe	. . actuated personally
B64D 31/06	2-Punkt Untergruppe	. . actuated automatically
B64D 31/08	3-Punkt Untergruppe	. . . for keeping cruising speed constant
B64D 31/10	3-Punkt Untergruppe	. . . for preventing asymmetric thrust upon failure of one power plant
B64D 31/12	3-Punkt Untergruppe	. . . for equalising or synchronising power plants
B64D 31/14	1-Punkt Untergruppe	. Transmitting means between initiating means and power plants
B64D 33/00	Hauptgruppe	Arrangement in aircraft of power plant parts or auxiliaries not otherwise provided for
B64D 33/02	1-Punkt Untergruppe	. of combustion air intakes (air intakes for gas-turbine plants or jet-propulsion plants <u>per se</u> F02C 7/04; air intakes for combustion engines in general F02M 35/00)
B64D 33/04	1-Punkt Untergruppe	. of exhaust outlets or jet pipes (exhaust outlets for combustion engines in general F01N; jet pipes or nozzles for jet-propulsion plants <u>per se</u> F02K; plants characterised by the form or arrangement of the jet pipe or nozzle F02K) [3]
B64D 33/08	1-Punkt Untergruppe	. of power plant cooling systems (cooling of internal-combustion engines <u>per se</u> F01P; cooling of gas-turbine plants or jet-propulsion plants <u>per se</u> F02C, F02K)
B64D 33/10	2-Punkt Untergruppe	. . Radiator arrangement
B64D 33/12	3-Punkt Untergruppe	. . . of retractable type
B64D 35/00	Hauptgruppe	Transmitting power from power plant to propellers or rotors; Arrangements of transmissions (propellers or rotors <u>per se</u>, helicopter transmissions B64C)
B64D 35/02	1-Punkt Untergruppe	. characterised by the type of power plant
B64D 35/04	1-Punkt Untergruppe	. characterised by the transmission driving a plurality of propellers or rotors
B64D 35/06	2-Punkt Untergruppe	. . the propellers or rotors being counter-rotating
B64D 35/08	1-Punkt Untergruppe	. characterised by the transmission being driven by a plurality of power plants
B64D 37/00	Hauptgruppe	Arrangements in connection with fuel supply for power plant (refuelling during flight B64D 39/00)
B64D 37/02	1-Punkt Untergruppe	. Tanks (tanks constructed integrally with aircraft wings B64C; tanks in general B65D)
B64D 37/04	2-Punkt Untergruppe	. . Arrangement thereof in or on aircraft

Symbol	Typ	Titel
B64D 37/06	2-Punkt Untergruppe	. . Constructional adaptations thereof
B64D 37/08	3-Punkt Untergruppe	. . . Internal partitioning
B64D 37/10	3-Punkt Untergruppe	. . . to facilitate fuel pressurisation
B64D 37/12	3-Punkt Untergruppe	. . . jettisonable
B64D 37/14	2-Punkt Untergruppe	. . Filling or emptying (transferring fuels to adjust aircraft trim B64C)
B64D 37/16	3-Punkt Untergruppe	. . . Filling systems (ground installations for fuelling aircraft B64F)
B64D 37/18	4-Punkt Untergruppe	 Conditioning fuel during filling
B64D 37/20	3-Punkt Untergruppe	. . . Emptying systems
B64D 37/22	4-Punkt Untergruppe	 facilitating emptying in any position of tank
B64D 37/24	4-Punkt Untergruppe	 using gas pressure
B64D 37/26	4-Punkt Untergruppe	 Jettisoning of fuel
B64D 37/28	4-Punkt Untergruppe	 Control thereof
B64D 37/30	1-Punkt Untergruppe	. Fuel systems for specific fuels
B64D 37/32	1-Punkt Untergruppe	. Safety measures not otherwise provided for, e.g. preventing explosive conditions (extinguishing or preventing fires in aircraft A62C)
B64D 37/34	1-Punkt Untergruppe	. Conditioning fuel, e.g. heating (during filling B64D 37/18)
B64D 39/00	Hauptgruppe	Refuelling during flight (filling or emptying fuel tanks B64D 37/14)
B64D 39/02	1-Punkt Untergruppe	. Means for paying-in or out hose
B64D 39/04	1-Punkt Untergruppe	. Adaptations of hose construction (pipes in general F16L)
B64D 39/06	1-Punkt Untergruppe	. Connecting hose to aircraft; Disconnecting hose therefrom
B64D 41/00	Hauptgruppe	Power installations for auxiliary purposes
B64D 43/00	Hauptgruppe	Arrangements or adaptations of instruments (arrangements of cameras B64D 47/08; aeronautical measuring instruments <u>per se</u> G01C)
B64D 43/02	1-Punkt Untergruppe	. for indicating aircraft speed or stalling conditions
B64D 45/00	Hauptgruppe	Aircraft indicators or protectors not otherwise provided for (camouflage F41H 3/00)
B64D 45/02	1-Punkt Untergruppe	. Lightning protectors (lightning arrestors H01C 7/12, H01C 8/04, H01G 9/18, H01T; circuit arrangements therefor H02H); Static dischargers (in general H05F 3/00)
B64D 45/04	1-Punkt Untergruppe	. Landing aids; Safety measures to prevent collision with earth's surface
B64D 45/06	2-Punkt Untergruppe	. . mechanical
B64D 45/08	2-Punkt Untergruppe	. . optical
B64D 47/00	Hauptgruppe	Equipment not otherwise provided for
B64D 47/02	1-Punkt Untergruppe	. Arrangements or adaptations of signal or lighting devices
B64D 47/04	2-Punkt Untergruppe	. . the lighting devices being primarily intended to illuminate the way ahead
B64D 47/06	2-Punkt Untergruppe	. . for indicating aircraft presence
B64D 47/08	1-Punkt Untergruppe	. Arrangements of cameras