

CPC**COOPERATIVE PATENT CLASSIFICATION****B64D****EQUIPMENT FOR FITTING IN OR TO AIRCRAFT; FLYING SUITS; PARACHUTES; ARRANGEMENTS OR MOUNTING OF POWERPLANTS OR PROPULSION TRANSMISSIONS****WARNING**

The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

[B64D 15/18](#) covered by [B64D 15/16](#)[B64D 25/102](#) covered by [B64D 25/10](#)[B64D 25/105](#) covered by [B64D 25/10](#)[B64D 25/108](#) covered by [B64D 25/10](#)[B64D 25/11](#) covered by [B64D 25/10](#)[B64D 25/112](#) covered by [B64D 25/10](#)[B64D 25/115](#) covered by [B64D 25/10](#)[B64D 25/118](#) covered by [B64D 25/10](#)

B64D 1/00

Dropping, ejecting, releasing, or receiving articles, liquids, or the like, in flight(with respect to weapon sights devices [F41G](#) takes precedence, parachutes per se [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

. Dropping, ejecting, or releasing articles([jettisonable fuel reservoirs B64D 37/12](#))

B64D 1/04

.. the articles being explosive, e.g. bombs([arming or setting bomb fuzes F42C](#))

B64D 1/06

... Bomb releasing; Bombs doors

B64D 1/08

.. the articles being load-carrying devices

B64D 1/10

... Stowage arrangements for the devices in aircraft

B64D 1/12

... Releasing

B64D 1/14

... Absorbing landing shocks

B64D 1/16

. Dropping or releasing powdered, liquid, or gaseous matter, e.g. for fire-fighting([jettisoning fuel B64D 37/26](#))

B64D 1/18

.. by spraying, e.g. insecticides([spraying apparatus per se B05B](#))

B64D 1/20

.. for sky-writing

B64D 1/22

. Taking-up articles from earth`s surface

B64D 3/00

Aircraft adaptations to facilitate towing or being towed([B64D 39/00](#) takes precedence; ground installations for launching or towing aircraft [B64F](#) ; towing ropes per se [D07B](#))

B64D 3/02

. for towing targets([towed targets per se F41J](#))

B64D 5/00

Aircraft transported by aircraft, e.g. for release or reberthing during flight([flying units formed by separate aircraft B64C 37/02](#))

B64D 7/00	Arrangements 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 per se F41)
B64D 7/02	. the armaments being firearms
B64D 7/04	. . fixedly mounted
B64D 7/06	. . movably mounted
B64D 7/08	. Arrangements of rocket launchers{or releasing means}{ rocket launchers per se, e.g. rocket pods, F41F 3/06 }
B64D 9/00	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 9/003	. {Devices for retaining pallets or freight containers(securing freight containers on vehicles B60P 7/00)}
B64D 2009/006	. {Rollers or drives for pallets of freight containers; e.g. PDU}
B64D 10/00	{Flying suits(helmets in general A42B 3/00 ; breathing helmets A62B 18/00)}
B64D 2010/002	. {Anti-g suits or garments}
B64D 2010/005	. {High altitude suits or garments, e.g. partial or total pressure}
B64D 2010/007	. {Suits with cooling or heating means}
B64D 11/00	Passenger or crew accommodation; Flight-deck installations not otherwise provided for
B64D 11/0007	. {Devices specially adapted for food or beverage distribution services}
B64D 11/0015	. {Arrangements for entertainment or communications, e.g. radio, television}
B64D 11/0023	. {Movable or removable cabin dividers, e.g. for class separation(bulkheads B64C 1/10)}
B64D 11/003	. {Stowage devices for passengers` personal luggage}
B64D 2011/0038	. {Illumination systems for cabins as a whole}
B64D 2011/0046	. {Modular or preassembled units for creating cabin interior structures}
B64D 2011/0053	. {Cabin passenger reading lights}

- B64D 2011/0061 . {Windows displaying outside view, artificially generated}
- B64D 2011/0069 . {Rest berths, beds or the like}
- B64D 2011/0076 . . {for crew members, e.g. for sleeping during flight}
- B64D 2011/0084 . . {Bed units for passengers attached to the ceiling of the fuselage}
- B64D 2011/0092 . . {Arrangements for mounting stretchers in aircraft cabins}
- B64D 11/02 . Toilet fittings(of general application [A47K](#))
- B64D 11/04 . Galleys
- B64D 11/06 . Arrangements or adaptations of seats([seat constructions for emergency purposes B64D 25/04](#) ; { [seat accessories B60N 3/00](#)})
- B64D 2011/0603 . . {Details of seats}
- B64D 2011/0606 . . . {with inclination or position adjusting mechanisms}
- B64D 2011/061 . . . {with airbag storages}
- B64D 2011/0613 . . . {with arm rests}
- B64D 2011/0617 . . . {arranged for providing alternative seat dispositions, e.g. angled}
- B64D 2011/062 . . . {convertible into beds}
- B64D 2011/0624 . . . {adapted for children}
- B64D 2011/0627 . . . {with energy absorbing means}
- B64D 2011/0631 . . . {with ejection means}
- B64D 2011/0634 . . . {making use of electric motors}
- B64D 2011/0637 . . . {with internet connection, earphone jacks, or electric supply sockets}
- B64D 2011/0641 . . . {Seats with means for exercising during travel, e.g. against congestion}
- B64D 2011/0644 . . . {with floor attachments}
- B64D 2011/0648 . . . {with adjustable foot or leg rests}
- B64D 2011/0651 . . . {with individual temperature controls}
- B64D 2011/0655 . . . {designed for facilitating manufacturing or for reducing weight}
- B64D 2011/0658 . . . {including a bed and entertainment equipments, e.g. cocoon type passenger seat modules}
- B64D 2011/0662 . . . {with personal storage means or waste disposal bags}
- B64D 2011/0665 . . . {with privacy shells, screens, separators or the like}
- B64D 2011/0668 . . . {with belts, or other passenger restraintment, or with headrests}
- B64D 2011/0672 . . . {with storage means for life vests, oxygen masks or parachutes}
- B64D 2011/0675 . . . {with means for holding the passenger in a standing position}
- B64D 2011/0679 . . . {with foldable tables, trays or cup holders}
- B64D 2011/0682 . . . {with upholstery or cushioning}
- B64D 2011/0686 . . . {with ventilation means}
- B64D 11/0689 . . {specially adapted for pilots}
- B64D 11/0693 . . {Width modification of seat assemblies, e.g. for class modification}

B64D 11/0696 . . {Means for fastening seats to floors, e.g. to floor rails}

B64D 13/00 **Arrangements or adaptations of air-treatment apparatus for aircraft crew or passenger, or freight space;**{or structural parts of the aircraft}{ treatment rooms with artificial climate for medical purposes [A61G 10/02](#) ; respiratory apparatus in general [A62B](#) ; for for vehicles in general [B60H](#))

B64D 2013/003 . {Cabin ventilation nozzles}

B64D 13/006 . {the air being used to cool structural parts of the aircraft}

B64D 13/02 . the air being pressurised

B64D 13/04 . . Automatic control of pressure

B64D 13/06 . the air being conditioned([pressurising B64D 13/02](#))

B64D 2013/0603 . . {Environmental Control Systems}

B64D 2013/0607 . . . {providing hot air or liquid for deicing aircraft parts, e.g. aerodynamic surfaces or windows}

B64D 2013/0611 . . . {combined with auxiliary power units (APU's)}

B64D 2013/0614 . . . {with subsystems for cooling avionics}

B64D 2013/0618 . . . {with arrangements for reducing or managing bleed air, using another air source, e.g. ram air}

B64D 2013/0622 . . . {used in combination with boundary layer control systems}

B64D 2013/0625 . . . {comprising means for distribution effusion of conditioned air in the cabin}

B64D 2013/0629 . . . {with subsystems for cooling food, catering or special loads}

B64D 2013/0633 . . . {including chemical reaction-based thermal management systems}

B64D 2013/0637 . . . {with CO₂ removers}

B64D 2013/064 . . . {comprising more than one system, e.g. dual systems}

B64D 2013/0644 . . . {including electric motors or generators}

B64D 2013/0648 . . . {with energy recovery means, e.g. using turbines}

B64D 2013/0651 . . . {comprising filters, e.g. dust filters}

B64D 2013/0655 . . . {with zone or personal climate controls}

B64D 2013/0659 . . . {comprising provisions for cooling fuel systems}

B64D 2013/0662 . . . {with humidity control}

B64D 2013/0666 . . . {with means for preventing icing within the ECS components}

B64D 2013/067 . . . {with air ionizers}

B64D 2013/0674 . . . {comprising liquid subsystems}

B64D 2013/0677 . . . {comprising on board oxygen generator systems}

B64D 2013/0681 . . . {with oxygen control}

B64D 2013/0685 . . . {with ozone control}

B64D 2013/0688 . . . {with means for recirculating cabin air}

B64D 2013/0692 . . . {with special provisions against smoke from cigarettes}

B64D 2013/0696 . . . {with provisions for starting power plants}

B64D 13/08 . . the air being heated or cooled

B64D 15/00 **De-icing or preventing icing on exterior surfaces of aircraft**([motor vehicles specially adapted for carrying de-icing equipment B60P](#) ; { [Ground-installations for de-icing aircraft B64F 5/0036](#)})

B64D 15/02 . by ducted hot gas or liquid

B64D 15/04 . . Hot gas application

B64D 15/06 . . Liquid application([in general B05](#))

B64D 15/08 . . . exuded from surface

B64D 15/10 . . . sprayed over surface

B64D 15/12 . by electric heating([electric heating elements in general H05B](#))

B64D 15/14 . . controlled cyclically along length of surface

B64D 15/16 . by mechanical means

B64D 15/163 . . {[using electro-impulsive devices](#)}

B64D 15/166 . . {[using pneumatic boots](#)}

B64D 15/20 . Means for detecting icing or initiating de-icing

B64D 15/22 . . Automatic initiation by icing detector

B64D 17/00 **Parachutes**([non canopied parachutes B64D 19/00](#))

B64D 17/02 . Canopy arrangement or construction

NOTE

[B64D 17/025](#) [takes precedence over B64D 17/04 - B64D 17/18](#)

B64D 17/025 . . {[for gliding chutes](#)}

B64D 17/04 . . formed with two or more canopies arranged about a common axis

B64D 17/06 . . formed with two or more canopies arranged in a cluster

B64D 17/08 . . Secondary or shock-absorbing canopies attached to load line

B64D 17/10 . . Ribbon construction or the like

B64D 17/12 . . constructed to provide variable or non-uniform porosity over area of canopy

B64D 17/14 . . with skirt or air-deflecting panels

B64D 17/16 . . . secured to hem of main canopy

B64D 17/18 . . Vent arrangement or construction

B64D 17/20 . . . variable in area

B64D 17/22 . Load suspension

B64D 17/24 . . Rigging lines

B64D 17/26 . . . attached to hem of canopy

- B64D 17/28 . . . attached to apex of canopy
- B64D 17/30 . . Harnesses([harnesses per se A62B](#))
- B64D 17/32 . . . Construction of quick-release box
- B64D 17/34 . . adapted to control direction or rate of descent
- B64D 17/343 . . . {by reefing means}
- B64D 17/346 . . . {by anti-squid lines}
- B64D 17/36 . . incorporating friction devices or frangible connections to reduce shock loading of canopy([B64D 17/343](#) , [B64D 17/346 take precedence](#))}
- B64D 17/38 . . Releasable fastening devices between parachute and load or pack
- B64D 17/383 . . . {Cargo release hooks}
- B64D 17/386 . . . {Devices adapted to cut lines or straps}

- B64D 17/40 . Packs
- B64D 17/42 . . rigid
- B64D 17/44 . . . forming part of load
- B64D 17/46 . . Closing means
- B64D 17/48 . . with separate pack for extractor of auxiliary parachute
- B64D 17/50 . . formed with separate compartments for main canopy, rigging lines, or auxiliary parachute
- B64D 17/52 . . Opening, e.g. manual
- B64D 17/54 . . . automatic
- B64D 17/56 responsive to barometric pressure
- B64D 17/58 responsive to time-delay mechanism
- B64D 17/60 by static line

- B64D 17/62 . Deployment
- B64D 17/64 . . by extractor parachute
- B64D 17/66 . . . attached to hem of main canopy
- B64D 17/68 . . . attached to apex of main canopy
- B64D 17/70 . . by springs
- B64D 17/72 . . by explosive or inflatable means
- B64D 17/725 . . . {by explosive means}
- B64D 17/74 . . Sequential deployment of a plurality of canopies
- B64D 17/76 . . facilitated by method of folding or packing

- B64D 17/78 . in association with other load-retarding apparatus
- B64D 17/80 . in association with aircraft, e.g. for braking thereof

- B64D 19/00 Non-canopied parachutes**
- B64D 19/02 . Rotary-wing parachutes

B64D 21/00	Testing of parachutes
B64D 23/00	Training of parachutists
B64D 25/00	Emergency apparatus or devices, not otherwise provided for(parachutes B64D 17/00 , B64D 19/00 ; jettisoning of fuel tanks or fuel per se B64D 37/00 ; { specially adapted for protection against criminal attack, e.g. anti-hijacking systems B64D 45/0015 } ; safety belts or body harnesses in general A62B 35/00 ; safety belts or body harnesses for land vehicles B60R 22/00 ; jettisonable parts of fuselage facilitating emergency escape B64C)
B64D 25/02	. Supports or holding means for living bodies
B64D 25/04	.. Seat modifications
B64D 25/06	.. Harnessing
B64D 25/08	. Ejecting or escaping means(escape apertures B64C)
B64D 25/10	.. Ejector seats
B64D 25/12	.. Ejectable capsules
B64D 25/14	.. Inflatable escape chutes
B64D 25/16	.. Dinghy stowage
B64D 25/18	.. Flotation gear(aircraft alighting gear B64C)
B64D 25/20	.. Releasing of crash position indicators
B64D 27/00	Arrangement or mounting of power plant in aircraft; Aircraft characterised thereby(attitude, flight direction, or altitude control of aircraft by jet reaction B64C)
B64D 2027/005	. {Aircraft with an unducted turbofan comprising contra-rotating rotors, e.g. contra-rotating open rotors [CROR]}
B64D 27/02	. Aircraft characterised by the type or position of power plant(fuselages or wings adapted for mounting power plant B64C)
B64D 27/023	.. {of rocket type e.g. for assisting taking-off or braking}
B64D 2027/026	.. {comprising different types of power plants, e.g. combination of an electric motor and a gas-turbines}
B64D 27/04	.. of piston type
B64D 27/06	... within or attached to wing
B64D 27/08	... within or attached to fuselage
B64D 27/10	.. of gas-turbine type(B64D 27/16 takes precedence)
B64D 27/12	... within or attached to wing
B64D 27/14	... within or attached to fuselage
B64D 27/16	.. of jet type
B64D 27/18	... within or attached to wing

- B64D 27/20 . . . within or attached to fuselage
- B64D 27/22 . . using atomic energy
- B64D 27/24 . . using steam, electricity, or spring force([B64D 27/16](#) takes precedence)

- B64D 27/26 . Aircraft characterised by construction of power-plant mounting
- B64D 2027/262 . . {Engine support arrangements or elements}
- B64D 2027/264 . . . {comprising box like supporting frames}
- B64D 2027/266 . . . {comprising suspension arrangements for supporting vertical loads}
- B64D 2027/268 . . . {comprising thrust links}

B64D 29/00 **Power-plant nacelles, fairings, or cowlings**(nacelles not otherwise provided for [B64C](#))

- B64D 29/02 . associated with wings(wings adapted for mounting power plant [B64C](#))
- B64D 29/04 . associated with fuselages
- B64D 29/06 . Attaching of nacelles, fairings or cowlings
- B64D 29/08 . Inspection panels for power plants

B64D 31/00 **Power plant control; Arrangement thereof**(flying controls [B64C](#)){[F02](#) takes precedence }

- B64D 31/02 . Initiating means
- B64D 31/04 . . actuated personally
- B64D 31/06 . . actuated automatically
- B64D 31/08 . . . for keeping cruising speed constant(conjoint control of power plant and propeller [B64C](#))
- B64D 31/10 . . . for preventing asymmetric thrust upon failure of one power plant
- B64D 31/12 . . . for equalising or synchronising power plants
- B64D 31/14 . Transmitting means between initiating means and power plants

B64D 33/00 **Arrangements in aircraft of power plant parts or auxiliaries not otherwise provided for**

- B64D 33/02 . of combustion air intakes(air intakes for gas-turbine plants or jet-propulsion plants per se [F02C 7/04](#) ; air intakes for combustion engines in general [F02M 35/00](#))
- B64D 2033/0206 . . {comprising noise reduction means, e.g. acoustic liners}
- B64D 2033/0213 . . {specially adapted for auxiliary power units (APU's)}
- B64D 2033/022 . . {comprising bird or foreign object protections}
- B64D 2033/0226 . . {comprising boundary layer control means}
- B64D 2033/0233 . . {comprising de-icing means}
- B64D 2033/024 . . {comprising cooling means}

- B64D 2033/0246 . . {comprising particle separators}
- B64D 2033/0253 . . {specially adapted for particular type of aircraft}
- B64D 2033/026 . . . {for supersonic or hypersonic aircraft}
- B64D 2033/0266 . . {specially adapted for particular type of power plants}
- B64D 2033/0273 . . . {for jet engines}
- B64D 2033/028 . . . {for piston engines}
- B64D 2033/0286 . . . {for turbofan engines}
- B64D 2033/0293 . . . {for turboprop engines}

- B64D 33/04 . of exhaust outlets or jet pipes(exhaust outlets for combustion engines in general [F01N](#); jet pipes or nozzles for jet-propulsion plants per se [F02K](#); plants characterised by the form or arrangement of the jet pipe or nozzle [F02K](#)){attitude, flight direction, or altitude control by jet reaction [B64C](#)}
- B64D 2033/045 . . {comprising infrared suppressors}
- B64D 33/06 . . Silencing exhaust or propulsion jets(ground installations [B64F](#))

- B64D 33/08 . of power plant cooling systems(cooling of internal-combustion engines per se [F01P](#) ; cooling of gas-turbine plants or jet-propulsion plants per se [F02C](#) , K)
- B64D 33/10 . . Radiator arrangement
- B64D 33/12 . . . of retractable type

- B64D 35/00** **Transmitting power from power plant to propellers or rotors; Arrangements of transmissions(propellers or rotors per se, helicopter transmissions [B64C](#))**

- B64D 35/02 . characterised by the type of power plant
- B64D 35/04 . characterised by the transmission driving a plurality of propellers or rotors
- B64D 35/06 . . the propellers or rotors being counter-rotating
- B64D 35/08 . characterised by the transmission being driven by a plurality of power plants

- B64D 37/00** **Arrangements in connection with fuel supply for power plant(refuelling during flight [B64D 39/00](#))**

- B64D 37/005 . { Accessories not provided for in the groups [B64D 37/02](#) to [B64D 37/28](#)}
- B64D 37/02 . Tanks(tanks constructed integrally with aircraft wings [B64C](#) ; shape or construction of tanks per se [B65D](#))
- B64D 37/04 . . Arrangement thereof in or on aircraft
- B64D 37/06 . . Constructional adaptations thereof
- B64D 37/08 . . . Internal partitioning
- B64D 37/10 . . . to facilitate fuel pressurisation
- B64D 37/12 . . . jettisonable
- B64D 37/14 . . Filling or emptying(transferring fuels to adjust aircraft trim [B64C](#))

- B64D 37/16 . . . Filling systems([ground installations for fuelling aircraft B64F](#))
- B64D 37/18 Conditioning fuel during filling
- B64D 37/20 . . . Emptying systems
- B64D 37/22 facilitating emptying in any position of tank
- B64D 37/24 using gas pressure
- B64D 37/26 Jettisoning of fuel
- B64D 37/28 Control thereof

- B64D 37/30 . Fuel systems for specific fuels

- B64D 37/32 . Safety measures not otherwise provided for, e.g. preventing explosive conditions([extinguishing or preventing fires in aircraft A62C](#))
- B64D 2037/325 . . {[Fuel tanks with provisions for reduction hydraulic ram shocks due to projectile impacts](#)}

- B64D 37/34 . Conditioning fuel, e.g. heating([during filling B64D 37/18](#))

- B64D 39/00** **Refuelling during flight**([filling or emptying fuel tanks B64D 37/14](#))

- B64D 39/02 . Means for paying-in or out hose
- B64D 39/04 . Adaptations of hose construction([pipes in general F16L](#))
- B64D 39/06 . Connecting hose to aircraft; Disconnecting hose therefrom

- B64D 41/00** **Power installations for auxiliary purposes**

- B64D 2041/002 . {[Mounting arrangements for auxiliary power units \(APU's\)](#)}
- B64D 2041/005 . {[Fuel cells](#)}
- B64D 41/007 . {[Ram air turbines](#)}

- B64D 43/00** **Arrangements or adaptations of instruments**([arrangements of cameras B64D 47/08](#); [aeronautical measuring instruments per se G01C](#))

- B64D 43/02 . for indicating aircraft speed or stalling conditions

- B64D 45/00** **Aircraft indicators or protectors not otherwise provided for**([camouflage F41H 3/00](#))

- B64D 45/0005 . {[Devices specially adapted to indicate the position of a movable element of the aircraft, e.g. landing gear](#)}
- B64D 2045/001 . . {[for indicating symmetry of flaps deflection](#)}

- B64D 45/0015 . {[Devices specially adapted for the protection against criminal attack, e.g. anti-hijacking systems](#)}

B64D 2045/002	.. {by disabling or restraining attackers}
B64D 2045/0025	... {by spraying gases in cabins ,or by shooting darts with anesthetic effects}
B64D 2045/003	.. {by monitoring cabins}
B64D 2045/0035	... {using cameras}
B64D 2045/004	... {detecting passenger or pilot behaviors by sensors, e.g. biometrics}
B64D 2045/0045	.. {by communicating emergency situations to ground control, or between crew members}
B64D 2045/005	.. {by protecting cabin or luggage from bombs}
B64D 2045/0055	.. {by overriding pilot's controls, or by directing aircraft from ground control to avoid certain paths or zones}
B64D 2045/006	.. {by avoiding the use of electronic equipment during flight, e.g. of mobile phones or laptops}
B64D 2045/0065	. {Black boxes, devices automatically broadcasting distress signals}
B64D 2045/007	. {Indicators or signs in the cabin, e.g. exit signs or seat numbering}
B64D 2045/0075	. {Flight bags, including electronic type flight bags; Supports therefor in the cockpit}
B64D 2045/008	. {Devices for detecting or indicating hard landing}
B64D 2045/0085	. {Devices for aircraft health monitoring, e.g. monitoring flutter or vibration}
B64D 2045/009	. {Fire detection or protection; Erosion protection, e.g. from airborne particles}
B64D 2045/0095	. {Devices specially adapted to avoid bird strike}
B64D 45/02	. Lightning protectors; Static dischargers(in general H01T)
B64D 45/04	. Landing aids; Safety measures to prevent collision with earth`s surface
B64D 45/06	.. mechanical
B64D 45/08	.. optical
B64D 47/00	Equipment not otherwise provided for
B64D 47/02	. Arrangements or adaptations of signal or lighting devices
B64D 47/04	.. the lighting devices being primarily intended to illuminate the way ahead
B64D 47/06	.. for indicating aircraft presence
B64D 47/08	. Arrangements of cameras
B64D 2201/00	Airbags mounted in aircraft for any use
B64D 2203/00	Aircraft or airfield lights using LEDs

B64D 2205/00	Aircraft with means for ground manoeuvring, such as taxiing, using an auxiliary thrust system, e.g. jet-engines, propellers or compressed air
B64D 2211/00	Arrangements of solar panels on aircraft
B64D 2221/00	Electric power distribution systems onboard aircraft
B64D 2231/00	Emergency oxygen systems
B64D 2231/02	. Supply or distribution systems
B64D 2231/025	.. Oxygen masks; Mask storages(adaptations for seats B64D 2011/0672); Features related to mask deployment.
B64D 2241/00	NACA type air intakes
B64D 2700/00	** to be decided **
B64D 2700/62	. ** to be decided **
B64D 2700/62008	.. Aircraft equipment
B64D 2700/62017	... Respiratory apparatus for high altitude
B64D 2700/62026	.... Pressurised cabins
B64D 2700/62035	..... Pressure control valves
B64D 2700/62043	... Indicators; Protective devices
B64D 2700/62052	.... De-icing or preventing icing
B64D 2700/62061	..... of structural elements, e.g. fuselage, wings and the like
B64D 2700/6207	.... by mechanical means
B64D 2700/62078	.... by electric heating
B64D 2700/62087	.... by ducted exhaust gas
B64D 2700/62096	..... of propellers
B64D 2700/62105	.... by mechanical means
B64D 2700/62114	.... by electric heating
B64D 2700/62122	.... by ducted exhaust gas
B64D 2700/62131	..... of windows or air intakes
B64D 2700/6214	.... by mechanical means
B64D 2700/62149	.... by electric heating
B64D 2700/62157	.... by ducted exhaust gas
B64D 2700/62166	... Mounting of instruments
B64D 2700/62175	.. Dashboards; Radar antennae; Chart tables
B64D 2700/62184	.. Measuring instruments

B64D 2700/62192	...	not using electrical means
B64D 2700/62201	....	Turbulence detectors not using radar signals
B64D 2700/6221	...	using electrical means
B64D 2700/62219	....	Electric safety devices
B64D 2700/62228	....	Electric compensation or correction devices
B64D 2700/62236	....	Electrical circuits for acceleration indicators
B64D 2700/62245	....	Electric circuits for rate of change indicators
B64D 2700/62254	.....	Airspeed indicators
B64D 2700/62263	.....	Devices indicating or eliminating decrease of the airspeed
B64D 2700/62271	....	Roll, pitch or yaw indicators
B64D 2700/6228	.....	Airflow direction indicators
B64D 2700/62289	...	Flight recorders, e.g. black boxes
B64D 2700/62298	..	Weight and center of gravity indicators
B64D 2700/62307	...	Tanks
B64D 2700/62315	..	Tanks or accessories
B64D 2700/62324	...	Manufacturing and materials
B64D 2700/62333	....	Special panels
B64D 2700/62342	.....	Flexible or foldable panels
B64D 2700/6235	.....	Self-sealing or double panels; Tanks suspended elastically
B64D 2700/62359	.....	Thermally insulated walls
B64D 2700/62368	...	Fluid level indicators
B64D 2700/62377	...	Accessories, e.g. packs, floats, valves
B64D 2700/62385	..	Mounting of tanks; Supporting devices
B64D 2700/62394	...	Auxiliary tanks; Tanks convertible into floating devices
B64D 2700/62403	...	Wing parts used as fuel tanks
B64D 2700/62412	..	Emptying or filling of tanks
B64D 2700/62421	...	Emptying devices
B64D 2700/62429	....	Flow lines; Couplings
B64D 2700/62438	..	Safety devices for tanks
B64D 2700/62447	...	Fire preventing devices
B64D 2700/62456	....	Explosion preventing devices
B64D 2700/62464	...	Devices for degassing fuel or for controlling boiloff
B64D 2700/62473	...	Parachutes
B64D 2700/62482	..	Parts or accessories
B64D 2700/62491	...	Construction of canopies
B64D 2700/625	...	Load suspension; Harnesses or quick release boxes
B64D 2700/62508	..	Disposition or mounting in aircraft
B64D 2700/62517	..	Manufacturing or packing
B64D 2700/62526	...	Parachutes with a rigid armature
B64D 2700/62535	...	Means for deflating the parachute after use

B64D 2700/62543	...	Means to open or to close the parachute pack
B64D 2700/62552	...	Devices to open or to drive the parachute during fall
B64D 2700/62561	....	Devices to control the time or rate of the opening; Deceleration devices
B64D 2700/6257	....	Opening induced by means other than airstream
B64D 2700/62578	..	Special uses of parachutes or similar devices
B64D 2700/62587	..	Other emergency devices, e.g. balloons, parachutes with propellers
B64D 2700/62596	...	Dropping, ejecting, releasing or receiving articles during flight
B64D 2700/62605	..	Dropping, ejecting or releasing articles
B64D 2700/62614	...	the article being explosive, e.g. bombs
B64D 2700/62622	....	equipped with parachutes, rotary wings or rudders
B64D 2700/62631	...	Armaments
B64D 2700/6264	..	Mounting of flame-projectors
B64D 2700/62649	..	Mounting of firearms
B64D 2700/62657	..	Devices adapted to shoot through the hollow propeller shaft
B64D 2700/62666	...	Means for protecting aircraft against aerial barriers
B64D 2700/62675	...	Turrets which can be lowered
B64D 2700/62684	...	General disposition of the aircraft in relation to the propulsion means
B64D 2700/62692	..	Tractive or propulsive propellers
B64D 2700/62701	...	operated by hydraulic power
B64D 2700/6271	...	operated by electrical power
B64D 2700/62719	...	jet-driven
B64D 2700/62728	...	Specific for seaplanes or amphibian aircrafts
B64D 2700/62736	..	jet propulsion
B64D 2700/62745	...	combined with propellers
B64D 2700/62754	...	combined with jet-deflectors
B64D 2700/62763	...	Propulsion or transmission devices
B64D 2700/62771	..	General arrangements
B64D 2700/6278	...	in propeller driven aircraft
B64D 2700/62789	....	In seaplanes or amphibian aircraft
B64D 2700/62798	....	One propeller being driven by several engines
B64D 2700/62807	....	Several non-coaxial propellers driven by only one engine
B64D 2700/62815	....	Double propellers
B64D 2700/62824	.....	co-rotating
B64D 2700/62833	.....	counter-rotating
B64D 2700/62842	.....	driven by only one engine
B64D 2700/6285	.....	driven by several engines
B64D 2700/62859	...	in jet propulsion aircraft
B64D 2700/62868	..	Manufacturing of propellers or propulsive wheels
B64D 2700/62877	...	Variable-pitch blades
B64D 2700/62885	....	Torque transmission to the propeller shaft

B64D 2700/62894	.....	Coupling between motor shaft and propeller shaft
B64D 2700/62903	.....	through an overrunning coupling, a friction clutch, an adjustable slipping coupling, a hydraulic coupling or a retarding coupling
B64D 2700/62912	.....	through a device which changes the direction of rotation of the propeller relative to the engine
B64D 2700/62921	.....	Brakes arranged on the propeller shaft
B64D 2700/62929	.....	Lubrication of the transmission
B64D 2700/62938	...	Arrangements of propulsion plants
B64D 2700/62947	....	in propeller driven aircraft
B64D 2700/62956	....	in jet propulsion aircraft
B64D 2700/62964	....	Engines ejectable during flight
B64D 2700/62973	....	Heating and cooling devices
B64D 2700/62982	....	Elastic suspension using rubber
B64D 2700/62991	...	Devices for braking or boosting aircraft, e.g. auxiliary propeller, rockets, jets, take-off assistance