

CPC COOPERATIVE PATENT CLASSIFICATION

B64F GROUND OR AIRCRAFT-CARRIER-DECK INSTALLATIONS SPECIALLY ADAPTED FOR USE IN CONNECTION WITH AIRCRAFT; DESIGNING, MANUFACTURING, ASSEMBLING, CLEANING, MAINTAINING OR REPAIRING AIRCRAFT, NOT OTHERWISE PROVIDED FOR

NOTES

1. In this subclass, the term "installation" embraces equipment, including mobile equipment, peculiar to use in connection with aircraft and not fitted thereto
2. The term "ground installations" in this subclass embraces waterborne installations

1/00	Ground or aircraft-carrier-deck-installations (specially adapted for captive aircraft B64F 3/00 ; aircraft-carriers B63 ; fog-dispersal installations E01H ; wind tunnels G01M ; grounded flight trainers G09B)	1/30	• for embarking or disembarking passengers
1/002	• {Taxiing aids}	1/305	• • Bridges extending between terminal building and aircraft, e.g. telescopic, vertically adjustable
1/005	• {Protective covering for aircraft not in use (tent-like garages E04H)}	1/3055	• • • {with hinged head interface between aircraft and passenger bridge}
1/007	• {Helicopter portable landing pads (landing platforms for helicopters E01F 3/00 , paving take-off areas for vertically starting aircraft E01C 9/008)}	1/31	• • Passenger vehicles specially adapted to co-operate, e.g. dock, with aircraft or terminal buildings
1/02	• Arresting gear; Liquid barriers	1/315	• • Mobile stairs (movable stairways in general E04F 11/04)
1/025	• • {using decelerating or arresting beds}	1/32	• for handling freight {(load transporting vehicles modified to facilitate loading or unloading B60P 1/00)}
1/04	• Launching or towing gear (railway aspects B61 ; aircraft towing aircraft B64D 3/00 ; ammunition launching gear F41F)	1/34	• for starting propulsion plant
1/06	• • using catapults	1/36	• Other airport installations (de-icing installations B64F 5/0054 ; construction of, or surfacing for, airfields E01C)
1/08	• • using winches	1/362	• • {Installations for supplying conditioned air to parked aircraft}
1/10	• • using self-propelled vehicles	1/364	• • • {Mobile units}
1/12	• Anchoring	1/366	• • {Check-in counters}
1/125	• • {Mooring or ground handling devices for helicopters}	1/368	• • {Arrangements and installations for routing, distributing, or loading baggage}
1/14	• • Towers or masts for mooring airships or balloons (mooring attachments of lighter-than-air aircraft B64B 1/66 ; building aspects E04H 6/00 , E04H 12/00)	3/00	Ground installations specially adapted for captive aircraft (railway aspects B61)
1/16	• • Pickets or ground anchors; Wheel chocks	3/02	• with means for supplying electricity to aircraft during flight
1/18	• Visual or acoustic landing aids (optical or acoustic signalling in general G08 ; B64F 1/002 takes precedence)	5/00	Designing, manufacturing, assembling, cleaning, maintaining, or repairing aircraft, not otherwise provided for
1/20	• • Arrangement of optical beacons	5/0009	• {Assembling or manufacturing aircraft, e.g. jigs therefor}
1/205	• • • {arranged underground, e.g. underground runway lighting units}	5/0018	• {Cleaning aircraft}
1/22	• installed for handling aircraft {(B64F 1/002 takes precedence)}	5/0027	• • {Polishing window units}
1/221	• • {specially adapted for handling seaplanes}	5/0036	• {handling or transporting aircraft components}
1/222	• • {for storing aircraft, e.g. in hangars}	5/0045	• {Test or inspection of aircraft components or systems}
1/224	• • {Towing bars}	5/0054	• {De-icing aircraft (aircraft-fitted installations for de-icing or preventing icing on exterior surfaces of aircraft B64D 15/00)}
1/225	• • {Towing trucks}	5/0063	• • {by liquid application; Spraying installations therefor, e.g. on vehicles (spraying vehicles B60P 3/30 ; materials for application to surfaces to minimize adherence of ice, mist or water thereto C09K 3/18)}
1/227	• • • {adapted for directly connecting to aircraft, e.g. trucks without tow-bars}	5/0072	• • {by radiation, e.g. infrared}
1/228	• • • {remotely controlled, or autonomously operated}	5/0081	• {Repairing aircraft}
1/24	• • Adaptations of turntables		
1/26	• for reducing engine or jet noise; Protecting airports from jet erosion		
1/28	• Liquid-handling installations specially adapted for fuelling stationary aircraft (liquid handling in general B67)		

5/009 . . {Methods and equipment for repairing leakages in fuel tanks}

2700/00 ** Title-to-be-decided **

2700/62 . ** Title-to-be-decided **

2700/6203 . . Alighting gear

2700/6207 . . . for airships, airplanes or seaplanes

2700/6211 for airships

2700/6215 Landing bumpers

2700/6219 Anchors

2700/6223 Floats

2700/6226 for airplanes

2700/623 . . . Shock-absorbers

2700/6234 . . . Tail wheels

2700/6238 . . . Power driven wheels

2700/6242 . . . Fluid-damped shock absorbers

2700/6246 working independently of the springs; Non-hydraulic or non-pneumatic shock absorbers

2700/6249 . . . Brakes

2700/6253 fluid operated

2700/6257 Overturn preventing devices or protection means

2700/6261 Seaplanes equipped with floats or skates

2700/6265 . . . inflatable or deformable

2700/6269 . . . collapsible or retractable

2700/6273 disposed at the wings tips

2700/6276 . . . Arrangement of the flating devices

2700/628 . . . Aircraft provided with floats and wheels or endless-tracks

2700/6284 . . . Propellers, rudders or brakes acting in the water

2700/6288 . . . Floats suspension

2700/6292 Floating devices or aircraft parts usable as a life saving boats

2700/6296 take-off devices