

# 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

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

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