

CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING (NOTES omitted)

TRANSPORTING

B64 AIRCRAFT; AVIATION; COSMONAUTICS

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; HANDLING, TRANSPORTING, TESTING OR INSPECTING AIRCRAFT COMPONENTS, NOT OTHERWISE PROVIDED FOR

NOTE

In this subclass, the following terms or expressions are used with the meaning indicated:

- "installations" embraces equipment, including mobile equipment, peculiar to use in connection with aircraft and not fitted thereto;
- "ground installations" embraces waterborne installations.

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	Ground or aircraft-carrier-deck installations (specially adapted for captive aircraft B64F 3/00)	1/26	• for reducing engine or jet noise; Protecting airports from jet erosion
1/002	• {Taxiing aids}	1/28	• Liquid-handling installations specially adapted for fuelling stationary aircraft
1/005	• {Protective coverings for aircraft not in use}	1/30	• for embarking or disembarking passengers
1/007	• {Helicopter portable landing pads}	1/305	• . Bridges extending between terminal building and aircraft, e.g. telescopic, vertically adjustable
1/02	• Arresting gear; Liquid barriers	1/3055	• . . {with hinged head interface between aircraft and passenger bridge}
1/025	• . {using decelerating or arresting beds}	1/31	• . Passenger vehicles specially adapted to co-operate, e.g. dock, with aircraft or terminal buildings
1/04	• Launching or towing gear	1/315	• . Mobile stairs
1/06	• . using catapults	1/32	• for handling freight {(load transporting vehicles modified to facilitate loading or unloading B60P 1/00)}
1/08	• . using winches	1/34	• for starting propulsion plant
1/10	• . using self-propelled vehicles	1/36	• Other airport installations (ground installations for de-icing aircraft B64F 5/20)
1/12	• Anchoring	1/362	• . {Installations for supplying conditioned air to parked aircraft}
1/125	• . {Mooring or ground handling devices for helicopters}	1/364	• . . {Mobile units}
1/14	• . Towers or masts for mooring airships or balloons	1/366	• . {Check-in counters}
1/16	• . Pickets or ground anchors; Wheel chocks	1/368	• . {Arrangements or installations for routing, distributing or loading baggage}
1/18	• Visual or acoustic landing aids {(taxiing aids B64F 1/002)}	3/00	Ground installations specially adapted for captive aircraft
1/20	• . Arrangement of optical beacons	3/02	• with means for supplying electricity to aircraft during flight
1/205	• . . {arranged underground, e.g. underground runway lighting units}		
1/22	• installed for handling aircraft {(taxiing aids B64F 1/002)}		
1/221	• . {specially adapted for handling seaplanes}		
1/222	• . {for storing aircraft, e.g. in hangars}		
1/224	• . {Towing bars}		
1/225	• . {Towing trucks}		
1/227	• . . {adapted for directly connecting to aircraft, e.g. trucks without tow-bars}		
1/228	• . . {remotely controlled, or autonomously operated}		
1/24	• . Adaptations of turntables		

- 5/00 Designing, manufacturing, assembling, cleaning, maintaining or repairing aircraft, not otherwise provided for; Handling, transporting, testing or inspecting aircraft components, not otherwise provided for**
- 5/10 . Manufacturing or assembling aircraft, e.g. jigs therefor
 - 5/20 . Ground installations for de-icing aircraft
 - 5/23 . . by liquid application; Spraying installations therefor, e.g. fitted on vehicles
 - 5/27 . . by irradiation, e.g. of infrared radiation
 - 5/30 . Cleaning aircraft
 - 5/305 . . {Polishing window units }
 - 5/40 . Maintaining or repairing aircraft
 - 5/45 . . Repairing leakages in fuel tanks
 - 5/50 . Handling or transporting aircraft components
 - 5/60 . Testing or inspecting aircraft components or systems