

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