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)
1/002 . . [Taxiing aids]
1/005 . . [Protective coverings for aircraft not in use]
1/007 . . [Helicopter portable landing pads]
1/02 . . Arresting gear; Liquid barriers
1/025 . . . [using decelerating or arresting beds]
1/04 . . Launching or towing gear
1/06 . . . using catapults
1/08 . . . using winches
1/10 . . . using self-propelled vehicles
1/12 . . Anchoring
1/125 . . . [Mooring or ground handling devices for helicopters]
1/14 . . Towers or masts for mooring airships or balloons
1/16 . . Pickets or ground anchors; Wheel chocks
1/18 . . Visual or acoustic landing aids [(taxiing aids B64F 1/002)]
1/20 . . . Arrangement of optical beacons
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
1/26 . . . for reducing engine or jet noise; Protecting airports from jet erosion
1/28 . . Liquid-handling installations specially adapted for fuelling stationary aircraft
1/30 . . for embarking or disembarking passengers
1/305 . . . . Bridges extending between terminal building and aircraft, e.g. telescopic, vertically adjustable
1/3055 . . . . [with hinged head interface between aircraft and passenger bridge]
1/31 . . . Passenger vehicles specially adapted to co-operate, e.g. dock, with aircraft or terminal buildings
1/315 . . . . Mobile stairs
1/32 . . . for handling freight [(load transporting vehicles modified to facilitate loading or unloading B60P 1/00)]
1/34 . . . for starting propulsion plant
1/36 . . . Other airport installations (ground installations for de-icing aircraft B64F 5/20)
1/362 . . . . [Installations for supplying conditioned air to parked aircraft]
1/364 . . . . . . [Mobile units]
1/366 . . . . [Check-in counters]
1/368 . . . . [Arrangements or installations for routing, distributing or loading baggage]

3/00 Ground installations specially adapted for captive aircraft
3/02 . . with means for supplying electricity to aircraft during flight
Designing, manufacturing, assembling, cleaning, maintaining or repairing aircraft, not otherwise provided for; Handling, transporting, testing or inspecting aircraft components, not otherwise provided for

- Manufacturing or assembling aircraft, e.g. jigs therefor
- Ground installations for de-icing aircraft
- by liquid application; Spraying installations therefor, e.g. fitted on vehicles
- by irradiation, e.g. of infrared radiation
- Cleaning aircraft
- (Polishing window units)
- Maintaining or repairing aircraft
- Repairing leakages in fuel tanks
- Handling or transporting aircraft components
- Testing or inspecting aircraft components or systems