

# 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.

<b>1/00</b>	<b>Ground or aircraft-carrier-deck installations</b> (specially adapted for captive aircraft <a href="#">B64F 3/00</a> )	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 <a href="#">B60P 1/00</a> )}
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 <a href="#">B64F 5/20</a> )
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 <a href="#">B64F 1/002</a> )}	<b>3/00</b>	<b>Ground installations specially adapted for captive aircraft</b>
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 <a href="#">B64F 1/002</a> )}		
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