

# CPC COOPERATIVE PATENT CLASSIFICATION

## B PERFORMING OPERATIONS; TRANSPORTING (NOTES omitted)

### TRANSPORTING

#### B64 AIRCRAFT; AVIATION; COSMONAUTICS

#### B64B LIGHTER-THAN AIR AIRCRAFT

##### 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	<b>Lighter-than-air aircraft</b>	1/62	. . Controlling gas pressure, heating, cooling, or discharging gas
1/005	. {Arrangements for landing or taking-off, e.g. alighting gear}	1/64	. . Gas valve operating mechanisms
1/02	. Non-rigid airships ( <a href="#">B64B 1/58</a> takes precedence; balloons <a href="#">B64B 1/40</a> )	1/66	. Mooring attachments
1/04	. . the profile being maintained by ties or cords connecting opposite surfaces	1/68	. Water flotation gear
1/06	. Rigid airships; Semi-rigid airships ( <a href="#">B64B 1/58</a> takes precedence)	1/70	. Ballasting arrangements
1/08	. . Framework construction	<b>2201/00</b>	<b>Hybrid airships, i.e. airships where lift is generated aerodynamically and statically</b>
1/10	. . Tail unit construction ( <a href="#">B64B 1/12</a> takes precedence)		
1/12	. . Movable control surfaces		
1/14	. . Outer covering		
1/16	. . . rigid		
1/18	. . . Attachment to structure		
1/20	. . provided with wings or stabilising surfaces {(tail unit construction <a href="#">B64B 1/10</a> ; movable control surfaces <a href="#">B64B 1/12</a> )}		
1/22	. . Arrangement of cabins or gondolas		
1/24	. . Arrangement of propulsion plant ( <a href="#">B64B 1/34</a> takes precedence)		
1/26	. . . housed in ducts		
1/28	. . . housed in nacelles		
1/30	. . . Arrangement of propellers		
1/32	. . . . surrounding hull		
1/34	. . . . of lifting propellers		
1/36	. . Arrangement of jet reaction apparatus for propulsion or directional control		
1/38	. . Controlling position of centre of gravity		
1/40	. Balloons ( <a href="#">B64B 1/58</a> takes precedence; toy balloons <a href="#">A63H 27/10</a> )		
1/42	. . Construction or attachment of stabilising surfaces		
1/44	. . adapted to maintain predetermined altitude		
1/46	. . associated with apparatus to cause bursting		
1/48	. . . to enable load to be dropped by parachute		
1/50	. . Captive balloons		
1/52	. . . attaching trailing entanglements		
1/54	. . . connecting two or more balloons in superimposed relationship		
1/56	. . . stabilised by rotary motion		
1/58	. Arrangements or construction of gas-bags; Filling arrangements		
1/60	. . Gas-bags surrounded by separate containers of inert gas		