

**CPC****COOPERATIVE PATENT CLASSIFICATION****B64B****LIGHTER-THAN AIR AIRCRAFT****B64B 1/00****Lighter-than-air aircraft**

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

- B64B 1/64 . . Gas valve operating mechanisms
- B64B 1/66 . Mooring attachments ( [mooring masts B64F](#) )
- B64B 1/68 . Water flotation gear
- B64B 1/70 . Ballasting arrangements
- B64B 2201/00** **Hybrid airships, i.e. airships where lift is generated aerodynamically and statically**