

CPC COOPERATIVE PATENT CLASSIFICATION

B64B LIGHTER-THAN AIR AIRCRAFT

1/00 Lighter-than-air aircraft

- 1/005 . { Arrangements for landing or taking-off, e.g. alighting gear }
- 1/02 . Non-rigid airships ([B64B 1/58](#) takes precedence; balloons [B64B 1/40](#))
- 1/04 . . the profile being maintained by ties or cords connecting opposite surfaces
- 1/06 . Rigid airships; Semi-rigid airships ([B64B 1/58](#) takes precedence)
- 1/08 . . Framework construction
- 1/10 . . Tail unit construction ([B64B 1/12](#) 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 [B64B 1/10](#); movable control surfaces [B64B 1/12](#)) }
- 1/22 . . Arrangement of cabins or gondolas
- 1/24 . . Arrangement of propulsion plant ([B64B 1/34](#) 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 ([B64B 1/58](#) takes precedence; toy balloons [A63H 27/10](#))
- 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
- 1/62 . . Controlling gas pressure, heating, cooling, or discharging gas
- 1/64 . . Gas valve operating mechanisms
- 1/66 . Mooring attachments
- 1/68 . Water flotation gear
- 1/70 . Ballasting arrangements

2201/00 Hybrid airships, i.e. airships where lift is generated aerodynamically and statically