

# 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**