

**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**