

**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**