

**CPC****COOPERATIVE PATENT CLASSIFICATION****B62H**

**CYCLE STANDS; SUPPORTS OR HOLDERS FOR PARKING OR STORING CYCLES; APPLIANCES PREVENTING OR INDICATING UNAUTHORIZED USE OR THEFT OF CYCLES; LOCKS INTEGRAL WITH CYCLES; DEVICES FOR LEARNING TO RIDE CYCLES**

**NOTE**

In this subclass, the term "cycles" also embraces scooters

**WARNING**

The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

[B62H 5/16](#) covered by [B62H 5/14](#)

**B62H 1/00**

**Supports or stands forming part of or attached to cycles**

**B62H 1/02**

- . Articulated stands, e.g. in the shape of hinged arms ([B62H 1/10](#) takes precedence)

**B62H 1/04**

- . . Substantially U-shaped stands for embracing the rear wheel

**B62H 1/06**

- . Extensible stands, e.g. with telescopic parts ([B62H 1/10](#) takes precedence)

**B62H 1/08**

- . Pedal supports

**B62H 1/10**

- . involving means providing for a stabilised ride ([training appliances or apparatus for cycling sport A63B 69/16](#))

**B62H 1/12**

- . . using additional wheels

**B62H 1/14**

- . . using runners for riding on ice or snow ([runners for carrying wheeled vehicles to facilitate travel on ice or snow B62B 19/00](#))

**B62H 3/00**

**Separate supports or holders for parking or storing cycles** ([cycle supports used during maintenance B25H](#); [building aspects E04H](#))

**B62H 3/02**

- . involving means for gripping the cycle by the handlebars or by the upper part of the frame

**B62H 3/04**

- . involving forked supports or brackets for holding a wheel ([B62H 3/08](#) takes precedence)

**B62H 3/06**

- . . collapsible

**B62H 3/08**

- . involving recesses or channelled rails for embracing the bottom part of a wheel

**B62H 3/10**

- . involving forked supports or brackets embracing the bottom part of the frame

- B62H 3/12
  - . Hanging-up devices
- B62H 5/00**

**Appliances preventing or indicating unauthorized use or theft of cycles; Locks integral with cycles** (fittings for preventing or indicating use or theft of vehicles in general [B60R](#); general features of locks [E05B](#))
- B62H 5/001
  - . {Preventing theft of parts or accessories used on cycles, e.g. lamp, dynamo ([B62H 5/006](#) takes precedence; devices for attaching pumps to cycles [B62J 11/02](#))}
- B62H 5/003
  - . {using chains or cables (chain or cable locks per se [E05B 67/003](#); with alarm [E05B 45/005](#))}
- B62H 5/005
  - . {acting on the stand}
- B62H 5/006
  - . {acting on the saddle}
- B62H 5/02
  - . for locking the steering mechanism
- B62H 5/04
  - .. acting on the handlebars or equivalent
- B62H 5/06
  - .. acting on the front wheel fork or steering head tube
- B62H 5/08
  - . preventing the drive (by acting on powered drive [B62M](#))
- B62H 5/10
  - .. acting on a pedal crank
- B62H 5/12
  - .. acting on the chain wheel or the chain
- B62H 5/14
  - . preventing wheel rotation ([B62H 5/003](#) takes precedence)
- B62H 5/141
  - .. {by means of sliding bolts (removable [B62H 5/145](#))}
- B62H 5/142
  - .. {by means of pivoting, or pivoting and sliding bolts}
- B62H 5/144
  - ... {pincer-like (pincer-like padlocks [E05B 67/32](#))}
- B62H 5/145
  - .. {by means of removable bolts}
- B62H 5/147
  - .. {by means of circular bolts (padlocks [E05B 67/28](#))}
- B62H 5/148
  - .. {acting on the hub}
- B62H 5/18
  - .. acting on a braking device (locking cycle brake actuating mechanisms [B62L 3/06](#))
- B62H 5/20
  - . indicating unauthorized use, e.g. acting on signalling devices {(alarm locks in general [E05B 45/00](#), e.g. alarm cable or chain lock [E05B 45/005](#))}
- B62H 7/00**

**Devices for learning to ride cycles, not otherwise provided for, e.g. assisting balance**
- B62H 2003/00**

**Separate supports or holders for parking or storing cycles** (cycle supports used during maintenance [B25H](#); building aspects [E04H](#))
- B62H 2003/005
  - . Supports or holders associated with means for bike rental

**B62H 2005/00**      **Appliances preventing or indicating unauthorized use or theft of cycles; Locks integral with cycles** ([fittings for preventing or indicating use or theft of vehicles in general B60R](#); general features of locks [E05B](#))

[B62H 2005/008](#)      . Arrangements or adaptations for supporting U-locks on cycles

**[B62H 2700/00](#)**      **Supports or stands for two-wheel vehicles**

[B62H 2700/005](#)      . Stands or support attached to bicycle pedals, stands or supports in combination with locking devices, stands to be used as luggage carrier