

**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](#)

**Guidance heading:****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
<b>B62H 5/00</b>	<b>Appliances preventing or indicating unauthorized use or theft of cycles; Locks integral with cycles</b> (fittings for preventing or indicating use or theft of vehicles in general <a href="#">B60R</a> ; general features of locks <a href="#">E05B</a> )
B62H 5/001	. {Preventing theft of parts or accessories used on cycles, e.g. lamp, dynamo ( <a href="#">B62H 5/006</a> takes precedence; devices for attaching pumps to cycles <a href="#">B62J 11/02</a> ) }
B62H 5/003	. {using chains or cables (chain or cable locks per se <a href="#">E05B 67/003</a> ; with alarm <a href="#">E05B 45/005</a> ) }
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 <a href="#">B62M</a> )
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 { <a href="#">B62H 5/003</a> takes precedence }
B62H 5/141	.. {by means of sliding bolts (removable <a href="#">B62H 5/145</a> ) }
B62H 5/142	.. {by means of pivoting, or pivoting and sliding bolts }
B62H 5/144	... {pincer-like (pincer-like padlocks <a href="#">E05B 67/32</a> ) }
B62H 5/145	.. { by means of removable bolts }
B62H 5/147	.. {by means of circular bolts (padlocks <a href="#">E05B 67/28</a> ) }
B62H 5/148	.. {acting on the hub }
B62H 5/18	.. acting on a braking device (locking cycle brake actuating mechanisms <a href="#">B62L 3/06</a> )
B62H 5/20	. indicating unauthorized use, e.g. acting on signalling devices { (alarm locks in general <a href="#">E05B 45/00</a> , e.g. alarm cable or chain lock <a href="#">E05B 45/005</a> ) }
<b>B62H 7/00</b>	<b>Devices for learning to ride cycles, not otherwise provided for, e.g. assisting balance</b>
<b>Guidance heading:</b>	
<b>B62H 2003/00</b>	<b>Separate supports or holders for parking or storing cycles</b> (cycle supports used during maintenance <a href="#">B25H</a> ; building aspects <a href="#">E04H</a> )
B62H 2003/005	. Supports or holders associated with means for bike rental
<b>B62H 2005/00</b>	<b>Appliances preventing or indicating unauthorized use or theft of cycles; Locks</b>

**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

**Guidance heading:**

[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