

**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 2003/005](#)

. Supports or holders associated with means for bike rental

[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 ( fittings for preventing or indicating use or theft of vehicles in general <a href="#">B60R</a> ; general features of locks <a href="#">E05B</a> )</b>
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 2005/008	. Arrangements or adaptations for supporting U-locks on cycles
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>B62H 2700/00</b>	<b>Supports or stands for two-wheel vehicles</b>
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