

# CPC COOPERATIVE PATENT CLASSIFICATION

## B PERFORMING OPERATIONS; TRANSPORTING

(NOTES omitted)

### TRANSPORTING

## B62 LAND VEHICLES FOR TRAVELLING OTHERWISE THAN ON RAILS

## 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

### NOTES

1. In this subclass, the term "cycles" also embraces scooters.
2. {"Cycles" includes single or plural wheeled straddle type vehicles having a handlebar, self-balancing vehicles and kid scooters.}

### WARNINGS

1. The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:  
[B62H 5/16](#) covered by [B62H 5/14](#)
2. In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

<b>1/00</b>	<b>Supports or stands forming part of or attached to cycles</b>	<b>5/00</b>	<b>Appliances preventing or indicating unauthorised use or theft of cycles; Locks integral with cycles</b>
1/02	• Articulated stands, e.g. in the shape of hinged arms ( <a href="#">B62H 1/10</a> takes precedence)		(fittings for preventing or indicating use or theft of vehicles in general <a href="#">B60R</a> ; general features of locks <a href="#">E05B</a> )
1/04	• . Substantially U-shaped stands for embracing the rear wheel	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> )}
1/06	• Extensible stands, e.g. with telescopic parts ( <a href="#">B62H 1/10</a> takes precedence)	5/003	• {using chains or cables (chain or cable locks <a href="#">per se</a> <a href="#">E05B 67/003</a> ; with alarm <a href="#">E05B 45/005</a> )}
1/08	• Pedal supports	5/005	• {acting on the stand}
1/10	• involving means providing for a stabilised ride (training appliances or apparatus for cycling sport <a href="#">A63B 69/16</a> )	5/006	• {acting on the saddle}
1/12	• . using additional wheels	2005/008	• {Arrangements or adaptations for supporting U-locks on cycles}
1/14	• . using runners for riding on ice or snow (runners for carrying wheeled vehicles to facilitate travel on ice or snow <a href="#">B62B 19/00</a> )	5/02	• for locking the steering mechanism
<b>3/00</b>	<b>Separate supports or holders for parking or storing cycles (cycle supports used during maintenance <a href="#">B25H</a>; building aspects <a href="#">E04H</a>)</b>	5/04	• . acting on the handlebars or equivalent
2003/005	• {Supports or holders associated with means for bike rental}	5/06	• . acting on the front wheel fork or steering head tube
3/02	• involving means for gripping the cycle by the handlebars or by the upper part of the frame	5/08	• preventing the drive (by acting on powered drive <a href="#">B62M</a> )
3/04	• involving forked supports of brackets for holding a wheel ( <a href="#">B62H 3/08</a> takes precedence)	5/10	• . acting on a pedal crank
3/06	• . collapsible	5/12	• . acting on the chain wheel or the chain
3/08	• involving recesses or channelled rails for embracing the bottom part of a wheel	5/14	• preventing wheel rotation ({( <a href="#">B62H 5/003</a> takes precedence)})
3/10	• involving forked supports or brackets embracing the bottom part of the frame	5/141	• . {by means of sliding bolts (removable <a href="#">B62H 5/145</a> )}
3/12	• Hanging-up devices	5/142	• . {by means of pivoting, or pivoting and sliding bolts}
		5/144	• . . {pincer-like (pincer-like padlocks <a href="#">E05B 67/32</a> )}
		5/145	• . {by means of removable bolts}

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- 5/147 . . {by means of circular bolts ([padlocks E05B 67/28](#))}
- 5/148 . . {acting on the hub}
- 5/18 . . acting on a braking device ([locking cycle brake actuating mechanisms B62L 3/06](#))
- 5/20 . indicating unauthorised use, e.g. acting on signalling devices {(alarm locks in general [E05B 45/00](#), e.g. alarm cable or chain lock [E05B 45/005](#))}

### **7/00 Devices for learning to ride cycles, not otherwise provided for, e.g. assisting balance**

#### **2700/00 Supports or stands for two-wheel vehicles**

- 2700/005 . Stands or support attached to bicycle pedals, stands or supports in combination with locking devices, stands to be used as luggage carrier