

## 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

#### Definition statement

*This place covers:*

Devices mounted on bicycles, motorcycles or scooters for holding it in an essentially upright position, including stands and stabilizing (training) wheels.

Parking stands to which the bicycle can be locked.

Locking means specifically adapted for use with bicycles.

It is considered that most subgroup titles are self explanatory.

#### Special rules of classification

Unless otherwise stated, classification should be made in the most appropriate place(s), for example if a document describes a bicycle stand that can be used in two modes, e.g. with a single pivoting arm and a U-shaped stand for supporting a cycle with its wheels raised off the ground, then both groups [B62H 1/02](#) and [B62H 1/04](#) should be given.

Where applicable, additional classification should also be given in the following codes:

[B62K 2202/00](#) Motorised scooters (e.g. 'Vespa')

[B62K 2204/00](#) Adaptations for driving cycles by electric motor (for driving electrically assisted bicycles [B62M 6/00](#)).

## B62H 1/00

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

#### Definition statement

*This place covers:*

Stands or stabilising mechanisms attached to two wheeled cycles. If the stabilizers are to aid holding the cycle upright when riding the cycle, means for stabilising the ride in groups [B62H 1/10](#), [B62H 1/12](#) and [B62H 1/14](#) take precedence. Also it should be noted that [B62H 7/00](#) is intended for other devices for learning to ride cycles such as dual controls.

## B62H 1/10

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

#### References

##### Limiting references

*This place does not cover:*

Training appliances or apparatus for cycling sport	<a href="#">A63B 69/16</a>
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**Informative references**

Attention is drawn to the following places, which may be of interest for search:

Automatic balancing machines with single main ground engaging wheel or coaxial wheels supporting a rider	<a href="#">B62K 11/007</a>
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**B62H 1/12**

using additional wheels

**References****Limiting references**

This place does not cover:

Cycles with more than two main road wheels	<a href="#">B62K 5/00</a>
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**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](#))

**References****Limiting references**

This place does not cover:

Runners for carrying wheeled vehicles to facilitate travel on ice or snow	<a href="#">B62B 19/00</a>
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**B62H 3/00**

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

**Definition statement**

This place covers:

Parking racks or stands to which the cycle may be locked.

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Cycle supports used during maintenance e.g. workshop supports	<a href="#">B25H 1/0014</a>
Cycle carriers mounted on other vehicles	<a href="#">B60R 9/10</a>
Building aspects of shelters, garages or sheds	<a href="#">E04H 6/005</a>
Arrangements or devices for hiring cycles	<a href="#">G07F 17/244</a> , <a href="#">G07F 17/0042</a>

### Special rules of classification

Additional classification has to be given in the indented codes.

## 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](#))**

### Definition statement

*This place covers:*

Any locks or anti theft systems or alarms mounted on or specifically adapted for use with cycles. Also includes holders for locks adapted to be attached to cycles.

### References

#### Informative references

*Attention is drawn to the following places, which may be of interest for search:*

Fittings for preventing or indicating use or theft of vehicles in general	<a href="#">B60R 25/00</a>
General features of locks	<a href="#">E05B 71/00</a>

### Special rules of classification

Additional classification has to be given in the indented codes.

## 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](#))}**

### References

#### Informative references

*Attention is drawn to the following places, which may be of interest for search:*

Frames for saddles; Connections between saddle frames and seat pillars; Seat pillars	<a href="#">B62J 1/08</a>
Panniers, saddle bags, or other containers specially adapted to be attached to cycles	<a href="#">B62J 9/00</a>
Devices for attaching pumps to cycles	<a href="#">B62J 11/02</a>
Frame parts shaped for attaching saddle pillars, e.g. adjustable during ride	<a href="#">B62K 19/36</a>
Luggage carriers forming part of frame	<a href="#">B62K 19/46</a>
Arrangements for mounting axles resiliently on cycle frame or fork	<a href="#">B62K 25/02</a>

### Special rules of classification

Locks for bicycle components should be classified here as well as in the specific group for the component i.e. quick release wheel locks which should also be classified in [B62K 25/02](#).

**B62H 5/003**

{using chains or cables (chain or cable locks per se [E05B 67/003](#); with alarm [E05B 45/005](#))}

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Chain, cable or padlocks with alarms	<a href="#">E05B 45/005</a>
Chain or cable locks	<a href="#">E05B 67/003</a>

**B62H 5/08**

preventing the drive (by acting on powered drive [B62M](#))

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Rider propulsion of wheeled vehicles or sledges; powered propulsion of sledges or single-track cycles; transmissions specially adapted for such vehicles	<a href="#">B62M</a>
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**B62H 5/141**

{by means of sliding bolts (removable [B62H 5/145](#))}

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

By means of removable bolts	<a href="#">B62H 5/145</a>
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**B62H 5/144**

{pincer-like (pincer-like padlocks [E05B 67/32](#))}

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Pincer-like padlocks	<a href="#">E05B 67/32</a>
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**B62H 5/147**

{by means of circular bolts (padlocks [E05B 67/28](#))}

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Padlocks	<a href="#">E05B 67/28</a>
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**B62H 5/18**

acting on a braking device (locking cycle brake actuating mechanisms [B62L 3/06](#))

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Means for locking cycle brake actuating mechanisms	<a href="#">B62L 3/06</a>
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**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](#))}

**Definition statement**

*This place covers:*

All alarms or electronic security devices specially adapted to be mounted on cycles

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Alarm locks in general	<a href="#">E05B 45/00</a>
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