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

- 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.

1/00	Supports or stands forming part of or attached to cycles	5/00	Appliances preventing or indicating unauthorised use or theft of cycles; Locks integral with cycles
1/02	 Articulated stands, e.g. in the shape of hinged arms (<u>B62H 1/10</u> takes precedence) 		(fittings for preventing or indicating use or theft of vehicles in general <u>B60R</u> ; general features of locks
1/04	Substantially U-shaped stands for embracing the rear wheel	5/001	E05B) • {Preventing theft of parts or accessories used on
1/06	• Extensible stands, e.g. with telescopic parts (B62H 1/10 takes precedence)		cycles, e.g. lamp, dynamo (<u>B62H 5/006</u> takes precedence; devices for attaching pumps to cycles
1/08	. Pedal supports		<u>B62J 11/02</u>)}
1/10	 involving means providing for a stabilised ride (training appliances or apparatus for cycling sport 	5/003	• {using chains or cables (chain or cable locks <u>per se</u> <u>E05B 67/003</u> ; with alarm <u>E05B 45/005</u>)}
	A63B 69/16)	5/005	• {acting on the stand}
1/12	using additional wheels	5/006	• {acting on the saddle}
1/14	using runners for riding on ice or snow (runners	2005/008	• {Arrangements or adaptations for supporting U-
	for carrying wheeled vehicles to facilitate travel		locks on cycles}
	on ice or snow <u>B62B 19/00</u>)	5/02	 for locking the steering mechanism
3/00	Separate supports or holders for parking	5/04	• acting on the handlebars or equivalent
3/00	or storing cycles (cycle supports used during	5/06	acting on the front wheel fork or steering head tube
2003/005	maintenance <u>B25H</u> ; building aspects <u>E04H</u>) • {Supports or holders associated with means for bike rental}	5/08	 preventing the drive (by acting on powered drive B62M)
3/02	• involving means for gripping the cycle by the	5/10	acting on a pedal crank
3/02	handlebars or by the upper part of the frame	5/12	 acting on the chain wheel or the chain
3/04	 involving forked supports of brackets for holding a wheel (<u>B62H 3/08</u> takes precedence) 	5/14	 preventing wheel rotation {(<u>B62H 5/003</u> takes precedence)}
3/06	• collapsible	5/141	• • {by means of sliding bolts (removable
3/08	 involving recesses or channelled rails for embracing 		<u>B62H 5/145</u>)}
	the bottom part of a wheel	5/142	 {by means of pivoting, or pivoting and sliding bolts}
3/10	 involving forked supports or brackets embracing the bottom part of the frame 	5/144	• • • {pincer-like (pincer-like padlocks E05B 67/32)}
3/12	. Hanging-up devices	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} . . acting on a braking device (locking cycle brake 5/18 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

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