

CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

HEALTH; AMUSEMENT

A63 SPORTS; GAMES; AMUSEMENTS

A63G MERRY-GO-ROUNDS; SWINGS; ROCKING-HORSES; CHUTES; SWITCHBACKS; SIMILAR DEVICES FOR PUBLIC AMUSEMENT

WARNING

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.

Merry-go-rounds or roundabouts

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|-------------|---------------------------------------------------------------------------------------------------------------------------|
| 1/00 | Roundabouts |
| 1/02 | • with masking tunnels |
| 1/04 | • with toboggans |
| 1/06 | • with several concentric turntables |
| 1/08 | • power-driven |
| 1/10 | • . electrically driven |
| 1/12 | • rotated by the passengers themselves |
| 1/14 | • . rotated by pushing the feet against a fixed surface or by running |
| 1/16 | • . rotated by means of grip-rings |
| 1/18 | • . rotated by oars |
| 1/20 | • . rotated by swinging or rocking |
| 1/22 | • with bicycles serving as seats |
| 1/24 | • with seats performing movements in a horizontal plane, other than circular movements |
| 1/26 | • . with seats moving with a planetary motion in a horizontal plane |
| 1/28 | • with centrifugally-swingable suspended seats |
| 1/30 | • with seats moving up-and-down, e.g. figure-seats |
| 1/32 | • with seats two or more of which form a see-saw |
| 1/34 | • with seats moving in an undulating track |
| 1/36 | • with movably-mounted swing-like seats not moving radially outwards |
| 1/38 | • with rocking turntables |
| 1/40 | • . and oblique masts |
| 1/42 | • . cone-like shaped |
| 1/44 | • with turntables moved up and down |
| 1/46 | • . moved by a screw spindle |
| 1/48 | • with turntables and movably-mounted vehicles thereon which move to the outside when the roundabout is rotated |
| 3/00 | Water roundabouts, e.g. freely floating |
| 3/02 | • with floating seats |
| 3/04 | • for swimmers |
| 3/06 | • Submarine roundabouts |
| 4/00 | Accessories for roundabouts not restricted to one of groups A63G 1/00 or A63G 3/00 |
| 5/00 | Games on roundabouts |
| 7/00 | Up-and-down hill tracks; Switchbacks |

Swings (as nursery furniture [A47D 13/10](#)); Rocking horses (rocking chairs as nursery furniture [A47D 13/10](#)); Other toy animals for riding

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|--------------|--------------------------------------------------------------------------------------------|
| 9/00 | Swings |
| 9/02 | • with two suspensory axles |
| 9/04 | • with moving supporting-points |
| 9/06 | • Climbing swings |
| 9/08 | • Looping-the-loop swings |
| 9/10 | • with seats shaped as riding horses, breeches, or the like |
| 9/12 | • Special fastenings of the suspensory point |
| 9/14 | • elastically suspended |
| 9/16 | • Driving mechanisms, such as ropes, gear, belt, motor drive |
| 9/18 | • . moved by rocking runners |
| 9/20 | • . Oar swings |
| 9/22 | • Brakes |
| 11/00 | See-saws |
| 13/00 | Cradle swings; Rocking-horses; Like devices resting on the ground |
| 13/02 | • Cradle swings |
| 13/04 | • . Spring-supported cradle swings |
| 13/06 | • Rocking-horses |
| 13/08 | • . mounted on links or springs |
| 13/10 | • . with dismountable runners usable for other purposes |
| 15/00 | Rocking horses on runners adapted for progressive movement |
| 15/02 | • with divided runners |
| 15/04 | • with arrangements for pushing forward |
| 17/00 | Hobby-horses |
| 19/00 | Toy animals for riding |
| 19/02 | • made to travel by riding movements other than by ratchet wheels |
| 19/04 | • with eccentric wheels |
| 19/06 | • Swingably-mounted toy animals for riding made to travel by means of parallelogram-joints |
| 19/08 | • made to travel by ratchet-wheels, e.g. by stretching the legs |
| 19/10 | • . by pressing the seats or saddles up-and-down |
| 19/12 | • . by performing oscillations |

- 19/14 . . by moving the stirrups or pedals
- 19/16 . made to travel by punting
- 19/18 . made to travel by pacing
- 19/20 . motor-driven

Chutes; Slides; Similar apparatus for public amusement

- 21/00 Chutes; Helter-skelters**
 - 21/02 . without rails
 - 21/04 . with fixed rails
 - 21/06 . with passing arrangements for cars
 - 21/08 . with additional rotation of cars
 - 21/10 . with spiral tracks
 - 21/12 . with special cars, e.g. horse-shaped
 - 21/14 . with driven slideways
 - 21/16 . with forced removal of the passenger from the seat
 - 21/18 . Water-chutes
 - 21/20 . Slideways with movably suspended cars, or with cars moving on ropes, or the like
 - 21/22 . Suspended slideways
- 23/00 Rotating or rocking pots {, e.g. by moving the whole body (rotating or rocking exercising for training agility or coordination of movements [A63B 22/14](#), [A63B 22/16](#), [A63B 22/18](#))}**
- 25/00 Autocar-like self-drivers; Runways therefor**
- 27/00 Russian swings; Great wheels, e.g. Ferris wheels**
 - 27/02 . with special movements of the seat-carriers
 - 27/04 . with tiltable axis
 - 27/06 . rolling on the level
 - 27/08 . mounted on roundabouts
- 29/00 Rolling drums turning somersaults with or without rolling seats {(hoop exercising apparatus driven by the user [A63B 19/00](#))}**
 - 29/02 . with seats staying at the bottom of the drum

Miscellaneous apparatus for public amusement

- 31/00 Amusement arrangements {(hoop exercising apparatus driven by the user [A63B 19/00](#))}**
 - 2031/002 . {Free-fall}
 - 2031/005 . {Skydiving}
 - 31/007 . {involving water}
 - 31/02 . with moving substructures
 - 31/04 . . with jolting substructures
 - 31/06 . . with undulatory motion of the substructure
 - 31/08 . . with looping, hopping, or throwing motions of the substructure
 - 31/10 . . with escalators or similar moving substructures
 - 31/12 . . with inflatable and movable substructures ([connection of valves to inflatable elastic bodies \[B60C 29/00\]\(#\)](#))
 - 31/14 . . with planes mounted on springs; with movable planes
 - 31/16 . creating illusions of travel
- 33/00 Devices allowing competitions between several persons, not otherwise provided for**

2200/00 Means for transporting or storing public amusement arrangements