

## SECTION A — HUMAN NECESSITIES

### A63 SPORTS; GAMES; AMUSEMENTS

#### A63G MERRY-GO-ROUNDS; SWINGS; ROCKING-HORSES (swings or rocking horses as nursery furniture A47D 13/10); CHUTES; SWITCHBACKS; SIMILAR DEVICES FOR PUBLIC AMUSEMENT

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##### Merry-go-rounds or roundabouts

- 1/00 Roundabouts [1, 2006.01]**
- 1/02 • with masking tunnels [1, 2006.01]
- 1/04 • with toboggans [1, 2006.01]
- 1/06 • with several concentric turntables [1, 2006.01]
- 1/08 • power-driven [1, 2006.01]
- 1/10 • • electrically driven [1, 2006.01]
- 1/12 • rotated by the passengers themselves [1, 2006.01]
- 1/14 • • rotated by pushing the feet against a fixed surface or by running [1, 2006.01]
- 1/16 • • rotated by means of grip-rings [1, 2006.01]
- 1/18 • • rotated by oars [1, 2006.01]
- 1/20 • • rotated by swinging or rocking [1, 2006.01]
- 1/22 • with bicycles serving as seats [1, 2006.01]
- 1/24 • with seats performing movements in a horizontal plane, other than circular movements [1, 2006.01]
- 1/26 • • with seats moving with a planetary motion in a horizontal plane [1, 2006.01]
- 1/28 • with centrifugally-swingable suspended seats [1, 2006.01]
- 1/30 • with seats moving up-and-down, e.g. figure-seats [1, 2006.01]
- 1/32 • with seats two or more of which form a see-saw [1, 2006.01]
- 1/34 • with seats moving in an undulating track [1, 2006.01]
- 1/36 • with movably-mounted swing-like seats not moving radially outwards [1, 2006.01]
- 1/38 • with rocking turntables [1, 2006.01]
- 1/40 • • and oblique masts [1, 2006.01]
- 1/42 • • cone-like shaped [1, 2006.01]
- 1/44 • with turntables moved up and down [1, 2006.01]
- 1/46 • • moved by a screw spindle [1, 2006.01]
- 1/48 • with turntables and movably-mounted vehicles thereon which move to the outside when the roundabout is rotated [1, 2006.01]
- 3/00 Water roundabouts, e.g. freely floating [1, 2006.01]**
- 3/02 • with floating seats [1, 2006.01]
- 3/04 • for swimmers [1, 2006.01]
- 3/06 • Submarine roundabouts [1, 2006.01]

**4/00 Accessories for roundabouts not restricted to one of groups A63G 1/00 or A63G 3/00 [1, 2006.01]**

**5/00 Games on roundabouts [1, 2006.01]**

**7/00 Up-and-down-hill tracks; Switchbacks [1, 2006.01]**

##### Swings; See-saws; Rocking horses; Other toy animals for riding [3]

- 9/00 Swings [1, 2006.01]**
- 9/02 • with two suspensory axles [1, 2006.01]
- 9/04 • with moving supporting-points [1, 2006.01]
- 9/06 • Climbing swings [1, 2006.01]
- 9/08 • Looping-the loop swings [1, 2006.01]
- 9/10 • with seats shaped as riding horses, breeches, or the like [1, 2006.01]
- 9/12 • Special fastenings of the suspensory point [1, 2006.01]
- 9/14 • elastically suspended [1, 2006.01]
- 9/16 • Driving mechanisms, such as ropes, gear, belt, motor drive [1, 2006.01]
- 9/18 • • moved by rocking runners [1, 2006.01]
- 9/20 • • Oar swings [1, 2006.01]
- 9/22 • Brakes [1, 2006.01]
- 11/00 See-saws [1, 2006.01]**
- 13/00 Cradle swings; Rocking-horses; Like devices resting on the ground [1, 2006.01]**
- 13/02 • Cradle swings [1, 2006.01]
- 13/04 • • Spring-supported cradle swings [1, 2006.01]
- 13/06 • Rocking-horses [1, 2006.01]
- 13/08 • • mounted on links or springs [1, 2006.01]
- 13/10 • • with dismountable runners usable for other purposes [1, 2006.01]
- 15/00 Rocking horses on runners adapted for progressive movement [1, 2006.01]**
- 15/02 • with divided runners [1, 2006.01]
- 15/04 • with arrangements for pushing forward [1, 2006.01]

**17/00 Hobby-horses [1, 2006.01]****19/00 Toy animals for riding [1, 2006.01]**

- 19/02 • made to travel by riding movements other than by ratchet wheels [1, 2006.01]
- 19/04 • with eccentric wheels [1, 2006.01]
- 19/06 • Swingably-mounted toy animals for riding made to travel by means of parallelogram-joints [1, 2006.01]
- 19/08 • made to travel by ratchet-wheels, e.g. by stretching the legs [1, 2006.01]
- 19/10 • • by pressing the seats or saddles up-and-down [1, 2006.01]
- 19/12 • • by performing oscillations [1, 2006.01]
- 19/14 • • by moving the stirrups or pedals [1, 2006.01]
- 19/16 • made to travel by punting [1, 2006.01]
- 19/18 • made to travel by pacing [1, 2006.01]
- 19/20 • motor-driven [1, 2006.01]

**Chutes; Slides; Similar apparatus for public amusement****21/00 Chutes; Helter-skelters [1, 2006.01]**

- 21/02 • without rails [1, 2006.01]
- 21/04 • with fixed rails [1, 2006.01]
- 21/06 • with passing arrangements for cars [1, 2006.01]
- 21/08 • with additional rotation of cars [1, 2006.01]
- 21/10 • with spiral tracks [1, 2006.01]
- 21/12 • with special cars, e.g. horse-shaped [1, 2006.01]
- 21/14 • with driven slideways [1, 2006.01]
- 21/16 • with forced removal of the passenger from the seat [1, 2006.01]
- 21/18 • Water-chutes [1, 2006.01]
- 21/20 • Slideways with movably suspended cars, or with cars moving on ropes, or the like [1, 2006.01]
- 21/22 • Suspended slideways [1, 2006.01]

**23/00 Rotating or rocking pots [1, 2006.01]****25/00 Autocar-like self-drivers; Runways therefor [1, 2006.01]****27/00 Russian swings; Great wheels, e.g. Ferris wheels [1, 2006.01]**

- 27/02 • with special movements of the seat-carriers [1, 2006.01]
- 27/04 • with tiltable axis [1, 2006.01]
- 27/06 • rolling on the level [1, 2006.01]
- 27/08 • mounted on roundabouts [1, 2006.01]

**29/00 Rolling drums turning somersaults with or without rolling seats [1, 2006.01]**

- 29/02 • with seats staying at the bottom of the drum [1, 2006.01]

**Other apparatus for public amusement****31/00 Amusement arrangements [1, 2006.01]**

- 31/02 • with moving substructures [1, 2006.01]
- 31/04 • • with jolting substructures [1, 2006.01]
- 31/06 • • with undulatory motion of the substructure [1, 2006.01]
- 31/08 • • with looping, hopping, or throwing motions of the substructure [1, 2006.01]
- 31/10 • • with escalators or similar moving substructures [1, 2006.01]
- 31/12 • • with inflatable and movable substructures (connection of valves to inflatable elastic bodies B60C 29/00) [1, 2006.01]
- 31/14 • • with planes mounted on springs; with movable planes [1, 2006.01]
- 31/16 • creating illusions of travel [1, 2006.01]

**33/00 Devices allowing competitions between several persons, not otherwise provided for [1, 2006.01]**