

**CPC****COOPERATIVE PATENT CLASSIFICATION****A63G****MERRY-GO-ROUNDS; SWINGS; ROCKING-HORSES; CHUTES; SWITCHBACKS; SIMILAR DEVICES FOR PUBLIC AMUSEMENT****Guidance heading:** Merry-go-rounds or roundabouts**A63G 1/00****Roundabouts**

## A63G 1/02

- . with masking tunnels

## A63G 1/04

- . with toboggans

## A63G 1/06

- . with several concentric turntables

## A63G 1/08

- . power-driven

## A63G 1/10

- . . electrically driven

## A63G 1/12

- . rotated by the passengers themselves

## A63G 1/14

- . . rotated by pushing the feet against a fixed surface or by running

## A63G 1/16

- . . rotated by means of grip-rings

## A63G 1/18

- . . rotated by oars

## A63G 1/20

- . . rotated by swinging or rocking

## A63G 1/22

- . with bicycles serving as seats

## A63G 1/24

- . with seats performing movements in a horizontal plane, other than circular movements

## A63G 1/26

- . . with seats moving with a planetary motion in a horizontal plane

## A63G 1/28

- . with centrifugally-swingable suspended seats

## A63G 1/30

- . with seats moving up-and-down, e.g. figure-seats

## A63G 1/32

- . with seats two or more of which form a see-saw

## A63G 1/34

- . with seats moving in an undulating track

## A63G 1/36

- . with movably-mounted swing-like seats not moving radially outwards

## A63G 1/38

- . with rocking turntables

## A63G 1/40

- . . and oblique masts

## A63G 1/42

- . . cone-like shaped

## A63G 1/44

- . with turntables moved up and down

## A63G 1/46

- . . moved by a screw spindle

- [A63G 1/48](#) . with turntables and movably-mounted vehicles thereon which move to the outside when the roundabout is rotated

**[A63G 3/00](#) Water roundabouts, e.g. freely floating**

- [A63G 3/02](#) . with floating seats

- [A63G 3/04](#) . for swimmers

- [A63G 3/06](#) . Submarine roundabouts

**[A63G 4/00](#) Accessories for roundabouts not restricted to one of groups [A63G 1/00](#) or [A63G 3/00](#)**

**[A63G 5/00](#) Games on roundabouts**

**[A63G 7/00](#) Up-and-down hill tracks; Switchbacks**

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

**[A63G 9/00](#) Swings**

- [A63G 9/02](#) . with two suspensory axles

- [A63G 9/04](#) . with moving supporting-points

- [A63G 9/06](#) . Climbing swings

- [A63G 9/08](#) . Looping-the-loop swings

- [A63G 9/10](#) . with seats shaped as riding horses, breeches, or the like

- [A63G 9/12](#) . Special fastenings of the suspensory point

- [A63G 9/14](#) . elastically suspended

- [A63G 9/16](#) . Driving mechanisms, such as ropes, gear, belt, motor drive

- [A63G 9/18](#) . . moved by rocking runners

- [A63G 9/20](#) . . Oar swings

- [A63G 9/22](#) . Brakes

**[A63G 11/00](#) See-saws**

**A63G 13/00**      **Cradle swings; Rocking-horses; Like devices resting on the ground**

- A63G 13/02      .    Cradle swings
- A63G 13/04      . .    Spring-supported cradle swings
- A63G 13/06      .    Rocking-horses
- A63G 13/08      . .    mounted on links or springs
- A63G 13/10      . .    with dismountable runners usable for other purposes

**A63G 15/00**      **Rocking horses on runners adapted for progressive movement**

- A63G 15/02      .    with divided runners
- A63G 15/04      .    with arrangements for pushing forward

**A63G 17/00**      **Hobby-horses****A63G 19/00**      **Toy animals for riding**

- A63G 19/02      .    made to travel by riding movements other than by ratchet wheels
- A63G 19/04      .    with eccentric wheels
- A63G 19/06      .    Swingably-mounted toy animals for riding made to travel by means of parallelogram-joints
- A63G 19/08      .    made to travel by ratchet-wheels, e.g. by stretching the legs
- A63G 19/10      . .    by pressing the seats or saddles up-and-down
- A63G 19/12      . .    by performing oscillations
- A63G 19/14      . .    by moving the stirrups or pedals
- A63G 19/16      .    made to travel by punting
- A63G 19/18      .    made to travel by pacing
- A63G 19/20      .    motor-driven

**Guidance heading:** Chutes; Slides; Similar apparatus for public amusement

**A63G 21/00**      **Chutes; Helter-skelters**

- A63G 21/02      .    without rails

- A63G 21/04 . with fixed rails
- A63G 21/06 . with passing arrangements for cars
- A63G 21/08 . with additional rotation of cars
- A63G 21/10 . with spiral tracks
- A63G 21/12 . with special cars, e.g. horse-shaped
- A63G 21/14 . with driven slideways
- A63G 21/16 . with forced removal of the passenger from the seat
- A63G 21/18 . Water-chutes
- A63G 21/20 . Slideways with movably suspended cars, or with cars moving on ropes, or the like
- A63G 21/22 . Suspended slideways

**A63G 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](#))}**

**A63G 25/00** **Autocar-like self-drivers; Runways therefor**

**A63G 27/00** **Russian swings; Great wheels, e.g. Ferris wheels**

- A63G 27/02 . with special movements of the seat-carriers
- A63G 27/04 . with tiltable axis
- A63G 27/06 . rolling on the level
- A63G 27/08 . mounted on roundabouts

**A63G 29/00** **Rolling drums turning somersaults with or without rolling seats {(hoop exercising apparatus driven by the user [A63B 19/00](#))}**

- A63G 29/02 . with seats staying at the bottom of the drum

**Guidance heading: Miscellaneous apparatus for public amusement**

**A63G 31/00** **Amusement arrangements {(hoop exercising apparatus driven by the user [A63B 19/00](#))}**

- A63G 2031/002 . { Free-fall }
- A63G 2031/005 . { Skydiving }
- A63G 31/007 . { involving water }

**WARNING**

Not complete pending a reorganisation. See also [A63G 31/00](#) and subgroups

- A63G 31/02 . with moving substructures
- A63G 31/04 . . with jolting substructures
- A63G 31/06 . . with undulatory motion of the substructure
- A63G 31/08 . . with looping, hopping, or throwing motions of the substructure
- A63G 31/10 . . with escalators or similar moving substructures
- A63G 31/12 . . with inflatable and movable substructures ([connection of valves to inflatable elastic bodies B60C 29/00](#))
- A63G 31/14 . . with planes mounted on springs; with movable planes
- A63G 31/16 . creating illusions of travel

**A63G 33/00**      **Devices allowing competitions between several persons, not otherwise provided for**

---

**A63G 2200/00**      **Means for transporting or storing public amusement arrangements**