

CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

HEALTH; AMUSEMENT

A63 SPORTS; GAMES; AMUSEMENTS

A63H TOYS, e.g. TOPS, DOLLS, HOOPS, BUILDING BLOCKS

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:

A63H 3/33	covered by	A63H 3/28
A63H 17/267	covered by	A63H 17/262
A63H 17/273	covered by	A63H 17/26
A63H 17/385	covered by	A63H 17/36
A63H 17/39	covered by	A63H 17/36
A63H 17/41	covered by	A63H 17/40
A63H 25/00	covered by	A63H 29/16 , A63H 31/00
A63H 25/02	covered by	A63H 29/16 , A63H 31/00
A63H 27/01	covered by	A63H 27/007
A63H 27/127	covered by	A63H 27/12
A63H 27/133	covered by	A63H 27/12
A63H 27/16	covered by	A63H 27/001 , A63H 33/16
A63H 27/18	covered by	A63H 27/00 , A63H 27/02
A63H 27/20	covered by	A63H 27/00
A63H 27/22	covered by	A63H 27/00 , A63H 29/18
A63H 27/24	covered by	A63H 27/02 , A63H 29/00 , A63H 29/22
A63H 27/26	covered by	A63H 27/06
A63H 27/28	covered by	A63H 27/008
A63H 27/30	covered by	A63H 27/02
A63H 27/32	covered by	A63H 27/00

- 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 **Tops** (diabolos or similar thrown and caught spinning tops or throwing and catching devices therefor [A63B 67/16](#); flying tops {[A63H 27/12](#)})

WARNING

Group [A63H 1/00](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).

Groups [A63H 1/00](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

1/04 . . with string or band winding devices

WARNING

Group [A63H 1/04](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).

Groups [A63H 1/04](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

1/02 . with detachable winding devices

WARNING

Group [A63H 1/02](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).

Groups [A63H 1/02](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

1/06 . with integral winding devices

WARNING

Group [A63H 1/06](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).

Groups [A63H 1/06](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/08 . with arrangements for winding-up by blowing
- WARNING**
- Group [A63H 1/08](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/08](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/10 . able to be spun by whirling the axis with both hands
- WARNING**
- Group [A63H 1/10](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/10](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/12 . Whip tops; Top whips
- WARNING**
- Group [A63H 1/12](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/12](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/16 . Hopping, dancing, or curve-drawing tops
- WARNING**
- Group [A63H 1/16](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/16](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/18 . Double tops; Multiple tops mounted in or on one another
- WARNING**
- Group [A63H 1/18](#) is impacted by reclassification into group(s) [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/18](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/20 . with figure-like features; with movable objects, especially figures
- WARNING**
- Group [A63H 1/20](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/20](#) and [A63B 67/16](#) and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/22 . Colour tops
- WARNING**
- Group [A63H 1/22](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/22](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/24 . with illuminating arrangements
- WARNING**
- Group [A63H 1/24](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/24](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/26 . emitting blasts or explosions
- WARNING**
- Group [A63H 1/26](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/26](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/28 . Musical tops
- WARNING**
- Group [A63H 1/28](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/28](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/30 . Climbing tops, e.g. Yo-Yo
- WARNING**
- Group [A63H 1/30](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/30](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

- 1/32 . Whirling or spinning discs driven by twisted cords
- WARNING**
- Group [A63H 1/32](#) is impacted by reclassification into groups [A63B 67/16](#) and [A63B 67/165](#).
- Groups [A63H 1/32](#), [A63B 67/16](#), and [A63B 67/165](#) should be considered in order to perform a complete search.

Dolls; Figures; Musical toys

- 3/00 **Dolls** {(puppets or marionettes for shows or theatres [A63J 19/006](#))}

NOTE

In this group, the following term is used with the meaning indicated:

- "doll" includes a toy animal

- 3/001 . {simulating physiological processes, e.g. heartbeat, breathing or fever (with fluid ingestion or emission [A63H 3/24](#))}
- 3/003 . {specially adapted for a particular function not connected with dolls (as electric lighting devices [A63H 3/006](#))}
- 3/005 . . {for use as container (containers [B65D](#))}
- 3/006 . {provided with electrical lighting (electrical lighting [F21](#))}
- 3/008 . {Dolls capable of simulating pregnancy or birth}
- 3/02 . made of fabrics or stuffed
- 3/04 . with deformable framework

- 3/06 . Air-filled or inflatable toy figures ([connection of valves to inflatable elastic bodies B60C 29/00](#))
- 3/08 . of flat paper to be cut-out, folded, or clothed
- 3/10 . Flat toy figures provided with limbs, with or without arrangements for making them stand up ([A63H 3/08 takes precedence](#))
- 3/12 . Double-faced dolls
- 3/14 . into which the fingers of the hand can be inserted, e.g. hand-puppets
- 3/16 . made of parts that can be put together {(facial parts only [A63H 3/365](#))}
- 3/18 . Jumping jacks
- 3/20 . with parts moved due to movements of other parts, e.g. limbs
- 3/24 . Drinking dolls; Dolls producing tears; Wetting dolls
- 3/26 . Floating dolls
- 3/28 . Arrangements of sound-producing means in dolls; Means in dolls for producing sounds
- 3/31 . . Bellows, cylinders or the like for sound production
- 3/36 . Details; Accessories
- 3/365 . . {allowing a choice of facial features, e.g. to change the facial expression ([change of expression through animation A63H 3/48](#), [self-moving A63H 13/005](#); movable eyes [A63H 3/40](#))}
- 3/38 . . Dolls' eyes
- 3/40 . . . movable
- 3/42 . . . Manufacture of eyes ([artificial eyes for human beings A61F 2/14](#))
- 3/44 . . Dolls' hair or wigs; Eyelashes; Eyebrows ([wigs, eyelashes, eyebrows for humans A41G](#))
- 3/445 . . . {Eyelashes; Eyebrows}
- 3/46 . . Connections for limbs
- 3/48 . . Mounting of parts within dolls, e.g. automatic eyes {or parts for animation ([self-moving A63H 13/00](#))}
- 3/50 . . Frames, stands, or wheels for dolls or toy animals
- 3/52 . . Dolls' houses, furniture, or other equipment {(simulating liquid flow [A63H 33/3022](#))}; Dolls' clothing ([dolls' footwear A43B 3/28](#))
- 5/00 Musical or noise- producing devices for additional toy effects other than acoustical** ([musical tops A63H 1/28](#); {sound-producing dolls [A63H 3/28](#); musical toy vehicles [A63H 17/268](#); acoustical vehicle-signalling devices [A63H 17/32](#); whistling toy locomotive arrangements [A63H 19/14](#)}; music, sound or noise production in general [G10](#))
- 5/04 . Pistols or machine guns operated without detonators; Crackers {(cracker bonbons [A63H 37/00](#))}
- 7/00 Toy figures led or propelled by the user**
- 7/02 . by pushing or drawing
- 7/04 . . moving together with a toy vehicle {or together with wheels rolling on the ground, i.e. driven by vehicle or wheel movement}
- 7/06 . . with feet formed by rotary members
- 9/00 Special methods or compositions for the manufacture of dolls, toy animals, toy figures, or parts thereof**

Mechanically or gravity driven toy figures**11/00****Self-movable toy figures**

11/02

- . moved by vibrations produced by rotating eccentric weights

11/04

- . Climbing figures moving up-and-down

11/06

- . Jumping toys

11/08

- . Toys performing somersaults

11/10

- . Figure toys with single- or multiple-axle undercarriages, by which the figures perform a realistic running motion when the toy is moving over the floor

11/12

- . . Wheeled toys with figures performing a wriggling motion when moving

11/14

- . Mechanically-moved walking figures balanced by gyrostatic effects

2011/16

- . {Toy animals with pairs of legs performing turtle-like motions}

11/18

- . Figure toys which perform a realistic walking motion

11/20

- . . with pairs of legs, e.g. horses

WARNING

New group [A63H 11/20](#) introduced in November 2005 is not complete. Documents from [A63H 11/18](#) are in the process of being reorganised to the new group

11/205

- . . . {performing turtle-like motion}

13/00**Toy figures with self-moving parts, with or without movement of the toy as a whole**

13/005

- . {with self-moving head or facial features (with a choice of features [A63H 3/365](#); movable eyes [A63H 3/40](#))}

13/02

- . imitating natural actions, e.g. catching a mouse by a cat, the kicking of an animal

13/03

- . . Egg-laying toy animals

13/04

- . . Mechanical figures imitating the movement of players or workers

13/045

- . . . {imitating surfing}

13/06

- . . . imitating boxing or fighting

13/08

- . . . able to perform military exercises

13/10

- . . . shooting arrows or other missiles

13/12

- . . . Gymnastic or acrobatic toy figures

13/14

- . . . Rope-jumping toy figures

13/15

- . . . imitating drawing or writing ([changeable or secret pictures B44F 1/10](#))

13/16

- . Boxes from which figures jump

13/18

- . Toy swinging chairs; Rocking-figure toys

13/20

- . Toy roundabouts with moving figures; Toy models of fairs or the like, with moving figures {(A63H 7/04 takes precedence)}

15/00**Other gravity-operated toy figures**

15/02

- . Figures staggering down an inclined path by means of the gravity effect

15/04

- . Toy figures swinging about a point above the centre of gravity

15/06

- . Self-righting toys

15/08

- . Tumbling toy figures operated by balls enclosed therein

Toy vehicles; Toy engines

17/00	Toy vehicles, e.g. with self-drive; {(convertible into other toys A63H 33/003); Cranes, winches or the like;} Accessories therefor (traffic games with figures moved by players A63F 9/14)	18/005	. {Accessories for indicating the winner of a race, e.g. lap counters, speed indicators}
17/002	. {made of parts to be assembled}	18/007	. {Vehicles moved by vibration}
17/004	. {Stunt-cars, e.g. lifting front wheels, roll-over or invertible cars}	18/02	. Construction or arrangement of the trackway
17/006	. {Missile-launching means on toy vehicles}	18/021	. . {Flexible tracks; Fluid-pressure-actuated tracks}
17/008	. {Launching devices for motorless toy vehicles (start mechanisms for trackways A63H 18/026 ; for toy aircraft A63H 27/14)}	18/023	. . {Track control means, e.g. switches (A63H 18/025 takes precedence)}
17/02	. convertible into other forms under the action of impact or shock, e.g. arrangements for imitating accidents	18/025	. . {Actuation of track parts by the vehicle}
17/045	. shaped as armoured cars, tanks or the like	18/026	. . {Start-finish mechanisms; Stop arrangements; Traffic lights; Barriers, or the like (A63H 18/025 takes precedence)}
17/05	. Trucks; Lorries	18/028	. . {Looping; Jumping; Tilt-track sections}
2017/055	. . {for agricultural use}	18/04	. . Up-and-down-hill trackways (A63H 18/06 takes precedence)
17/06	. . with tipping bodies	18/06	. . designed to cause movement of a vehicle by alteration of the inclination of part of the trackway
17/08	. . carrying a mechanically-raised ladder	18/08	. with mechanical means for guiding or steering
17/10	. . carrying a tank for transporting liquids	18/10	. with magnetic means for steering
17/12	. with cranes, winches or the like	18/12	. Electric current supply to toy vehicles through the track
17/14	. Endless-track automobiles or trucks	18/14	. Drives arranged in the track, e.g. endless conveying means, magnets, driving-discs
17/16	. in the form of a bicycle, with or without riders thereon	18/16	. Control of vehicle drives by interaction between vehicle and track; Control of track elements by vehicles
17/18	. Tricycles, e.g. with moving figures	2018/165	. . {Means to improve adhesion of the vehicles on the track, e.g. using magnetic forces}
17/21	. shaped as motorcycles with or without figures	19/00	Model railways (propulsion by special interaction between vehicle and track A63H 18/00)
17/22	. Scooters with driver figure propelled by their wheels or by movement of the figure	19/02	. Locomotives; Motor coaches
17/24	. shaped as sledges, sleighs, or bobsleighs with or without figures	19/04	. . spring-driven
17/25	. Other wheeled vehicles with moving figures {(toy figures moving together with toy vehicles, led or propelled by the user, A63H 7/04 ; self-movable toy figures driven by wheeled undercarriages A63H 11/10)}	19/06	. . Steam-driven locomotives; Engines therefor
17/26	. Details; Accessories (drive mechanisms A63H 29/00)	19/08	. . . Boilers for locomotives
17/262	. . {Chassis; Wheel mountings; Wheels; Axles; Suspensions; Fitting body portions to chassis}	19/10	. . electrically driven
17/264	. . {Coupling mechanisms (for model railway vehicles A63H 19/18)}	19/12	. . . with electric reversing gear
17/266	. . {Movable parts other than toy figures, driven by the wheels}	19/14	. . Arrangements for imitating locomotive features, e.g. whistling, signalling, puffing
17/268	. . {Musical toy vehicles}	19/15	. Special types of cars
17/28	. . Electric lighting systems	19/16	. Parts for model railway vehicles
17/30	. . Direction-indicators	19/18	. . Car coupling or uncoupling mechanisms
17/32	. . Acoustical or optical signalling devices	19/20	. . Illuminating arrangements
17/34	. . Arrangements for imitating the noise of motors	19/22	. . Wheels; Wheel axles; Bogies
17/36	. . Steering-mechanisms for toy vehicles	19/24	. Electric toy railways; Systems therefor
17/38	. . . actuated by hand	2019/243	. . {Anti-collision systems}
17/395	. . . steered by program	2019/246	. . {Remote controls}
17/40	. . . Toy vehicles automatically steering or reversing by collision with an obstacle	19/26	. . Toy vehicles with overhead trolley-wire; Trolley-buses
17/42	. . Automatic stopping or braking arrangements	19/28	. Mechanical toy railway systems
17/44	. . Toy garages for receiving toy vehicles; Filling stations	19/30	. Permanent way; Rails; Rail-joint connections
18/00	Highways or trackways for toys (railway permanent way A63H 19/30; for special railways A63H 21/00); Propulsion by special interaction between vehicle and track	19/32	. . Switches or points; Operating means therefor
18/002	. {Air-actuated track systems, e.g. with air cushion}	19/34	. Bridges; Stations; Signalling systems
		19/36	. Model railway structures, e.g. kinds of arrangement of several units in containers, or on plates, or in combination with scenics for toy purposes (models or scenery for general purposes G09B)
		2019/365	. . {Devices for putting or removing vehicles on or from the rails, e.g. ramps}
		21/00	Other toy railways
		21/02	. with cable- or rail-suspended vehicles

21/04	<ul style="list-style-type: none"> • Mono-railways, e.g. with vehicles embracing the rail in the form of a saddle (A63H 21/02 takes precedence) 	27/14	<ul style="list-style-type: none"> • Starting or launching devices for toy aircraft; Arrangements on toy aircraft for starting or launching (for launching objects from an aircraft A63H 27/004)
23/00	Toy boats; Floating toys; Other aquatic toy devices	Driving or controlling toys, e.g. toy vehicles	
23/005	<ul style="list-style-type: none"> • {made of parts to be assembled} 	29/00	Drive mechanisms for toys in general
23/02	<ul style="list-style-type: none"> • Boats; Sailing boats 	29/02	<ul style="list-style-type: none"> • Clockwork mechanisms
23/04	<ul style="list-style-type: none"> • . Self-propelled boats, ships or submarines 	29/04	<ul style="list-style-type: none"> • . Helical-spring driving mechanisms
23/06	<ul style="list-style-type: none"> • . . jet-propelled 	29/06	<ul style="list-style-type: none"> • . Other elements therefor
23/08	<ul style="list-style-type: none"> • Cartesian or other divers 	29/08	<ul style="list-style-type: none"> • Driving mechanisms actuated by balls or weights
23/10	<ul style="list-style-type: none"> • Other water toys, floating toys, or like buoyant toys 	29/10	<ul style="list-style-type: none"> • Driving mechanisms actuated by flowing media
23/12	<ul style="list-style-type: none"> • . Waterborne toy projectiles; Knock-apart toys; Exploding ship toys 	29/12	<ul style="list-style-type: none"> • . by a sand stream
23/14	<ul style="list-style-type: none"> • . Special drives 	29/14	<ul style="list-style-type: none"> • . by a water stream
23/16	<ul style="list-style-type: none"> • . Aquatic toy installations; Harbour arrangements 	29/16	<ul style="list-style-type: none"> • . by steam or compressed air
27/00	Toy aircraft; Other flying toys (toys with parachutes A63H 33/20) ; Starting or launching devices therefor}	29/165	<ul style="list-style-type: none"> • . . {jet-propelled}
27/001	<ul style="list-style-type: none"> • {Making or assembling thereof, e.g. by folding} 	29/18	<ul style="list-style-type: none"> • Driving mechanisms with extensible rubber bands
27/002	<ul style="list-style-type: none"> • {Means for manipulating kites or other captive flying toys, e.g. kite-reels (reels in general B65H 75/00)} 	29/20	<ul style="list-style-type: none"> • Flywheel driving mechanisms
27/004	<ul style="list-style-type: none"> • {Means for launching objects from aircraft, e.g. pilot, missiles} 	29/22	<ul style="list-style-type: none"> • Electric drives (power supply through track A63H 18/12)
27/005	<ul style="list-style-type: none"> • {Rockets; Missiles} 	29/24	<ul style="list-style-type: none"> • Details or accessories for drive mechanisms, e.g. means for winding-up or starting toy engines
27/007	<ul style="list-style-type: none"> • {Collapsible wings, e.g. for catapult aeroplanes} 	30/00	Remote-control arrangements specially adapted for toys, e.g. for toy vehicles (steering mechanisms for toy vehicles A63H 17/36; for model railways A63H 19/24, A63H 19/28)
27/008	<ul style="list-style-type: none"> • {Propelled by flapping of wings (driving mechanisms with extensible rubber bands for toys in general A63H 29/18)} 	30/02	<ul style="list-style-type: none"> • Electrical arrangements (transformers H01F; converters H02M)
27/02	<ul style="list-style-type: none"> • {Model aircraft} 	30/04	<ul style="list-style-type: none"> • . using wireless transmission
27/04	<ul style="list-style-type: none"> • Captive toy aircraft 	30/06	<ul style="list-style-type: none"> • Hydraulic or pneumatic arrangements
27/06	<ul style="list-style-type: none"> • {Jet-propelled flying toys, e.g. aeroplanes (A63H 27/04, A63H 27/12 take precedence)} 	31/00	Gearing for toys (gearing in general F16H)
27/08	<ul style="list-style-type: none"> • Kites (other than toy aspects B64C 31/06) 	31/02	<ul style="list-style-type: none"> • Screw-spindle mechanisms
27/082	<ul style="list-style-type: none"> • . {Rotary kites; Kites provided with rotary parts} 	31/04	<ul style="list-style-type: none"> • Friction mechanisms
27/085	<ul style="list-style-type: none"> • . {Inflatable kites} 	31/06	<ul style="list-style-type: none"> • Belt or string gear
27/087	<ul style="list-style-type: none"> • . {Means for launching objects along the kite string, e.g. with parachutes} 	31/08	<ul style="list-style-type: none"> • Gear-control mechanisms; Gears for imparting a reciprocating motion
27/10	<ul style="list-style-type: none"> • Balloons (connection of valves to inflatable elastic bodies B60C 29/00; other than toy aspects B64B 1/40) 	31/10	<ul style="list-style-type: none"> • Gearing mechanisms actuated by movable wires enclosed in flexible tubes
2027/1008	<ul style="list-style-type: none"> • . {Anchoring means or weights} 	33/00	Other toys
2027/1016	<ul style="list-style-type: none"> • . {combined with candy or other food items} 	33/001	<ul style="list-style-type: none"> • {Toy-moulding appliances; Toy moulding}
2027/1025	<ul style="list-style-type: none"> • . {Fabrication methods or special materials therefor} 	33/002	<ul style="list-style-type: none"> • {Devices for converting reciprocal or vibratory motion into rotary motion, e.g. for propellers}
2027/1033	<ul style="list-style-type: none"> • . {Inflation devices or methods for inflating balloons} 	33/003	<ul style="list-style-type: none"> • {Convertible toys, e.g. robots convertible into rockets or vehicles convertible into planes}
2027/1041	<ul style="list-style-type: none"> • . {Holding or sealing means, e.g. handling rods, clamps or plugs} 	33/004	<ul style="list-style-type: none"> • . {made of fabrics or stuffed}
2027/105	<ul style="list-style-type: none"> • . {Knotting means} 	33/005	<ul style="list-style-type: none"> • {Motorised rolling toys}
2027/1058	<ul style="list-style-type: none"> • . {associated with light or sound} 	33/006	<ul style="list-style-type: none"> • {Infant exercisers, e.g. for attachment to a crib}
2027/1066	<ul style="list-style-type: none"> • . {Having means to guide movement, e.g. propeller or wings} 	33/007	<ul style="list-style-type: none"> • {Push or pull wheels, e.g. with movable parts other than toy figures driven by the wheels (A63H 33/02 takes precedence; for driving movable toy figures A63H 7/04)}
2027/1075	<ul style="list-style-type: none"> • . {Special shapes or constructions (for aircraft type balloons A63H 2027/1066)} 	33/008	<ul style="list-style-type: none"> • {Playhouses, play-tents, big enough for playing inside}
2027/1083	<ul style="list-style-type: none"> • . {Valves or nozzles} 	33/009	<ul style="list-style-type: none"> • {Toy swords or similar toy weapons; Toy shields}
2027/1091	<ul style="list-style-type: none"> • . {with object inserted within; Means or methods for insertion of objects} 	33/02	<ul style="list-style-type: none"> • Toy hoops {, i.e. rings to be rolled by separate sticks}; Sticks for propelling
27/12	<ul style="list-style-type: none"> • {Helicopters (A63H 27/04 takes precedence); Flying tops} 	33/04	<ul style="list-style-type: none"> • Building blocks, strips, or similar building parts
		33/042	<ul style="list-style-type: none"> • . {Mechanical, electrical, optical, pneumatic or hydraulic arrangements; Motors}
		33/044	<ul style="list-style-type: none"> • . {Buildings}

- 33/046 . . {comprising magnetic interaction means, e.g. holding together by magnetic attraction}
- 33/048 . . {to be assembled using hook and loop-type fastener or the like}
- 33/06 . . to be assembled without the use of additional elements
- 33/062 . . . {with clip or snap mechanisms}
- 33/065 . . . {using elastic deformation ([A63H 33/062](#) takes precedence)}
- 33/067 . . . {with rotation or translation, e.g. of keyhole or bayonet type}
- 33/08 . . . provided with complementary holes, grooves, or protuberances, e.g. dovetails
- 33/082 {with dovetails}
- 33/084 {with grooves ([dovetails A63H 33/082](#))}
- 33/086 {with primary projections fitting by friction in complementary spaces between secondary projections, e.g. sidewalls}
- 33/088 {with holes ([A63H 33/062](#), [A63H 33/065](#) take precedence)}
- 33/10 . . to be assembled by means of additional non-adhesive elements
- 33/101 . . . {with clip or snap mechanism}
- 33/102 . . . {using elastic deformation ([A63H 33/101](#) takes precedence)}
- 33/103 . . . {with wires, springs, suction cups, telescopic elements}
- 33/105 . . . {with grooves, e.g. dovetails}
- 33/106 . . . {with rotation, e.g. of bayonet type}
- 33/107 . . . {using screws, bolts, nails, rivets, clamps}
- 33/108 . . . {with holes ([A63H 33/101](#), [A63H 33/102](#) and [A63H 33/107](#) take precedence)}
- 33/12 . . . Perforated strips or the like assembled by rods, bolts, or the like
- 33/14 . . specially adapted to be assembled by adhesive or cement
- 33/16 . Models made by folding paper
- 33/18 . Throwing or slinging toys, {e.g. flying disc toys (discs used in athletics [A63B 65/10](#))} (as part of a game [A63F 9/02](#); sling weapons [F41B 3/00](#); spring toy guns [F41B 7/08](#))
- 33/185 . . {Aerial toy rotating automatically when descending under gravity}
- 33/20 . Toys with parachutes; Toy parachutes {([A63H 27/004](#), [A63H 27/005](#), and [A63H 27/087](#) take precedence; parachutes for aeronautics [B64D 17/00](#))}
- 33/22 . Optical, colour, or shadow toys ({puzzles with optical elements [A63F 9/0613](#)}; kaleidoscopes [G02B 27/08](#))
- 33/26 . Magnetic or electric toys (electric drives [A63H 29/22](#) {; indoor games played with small balls using magnetic power [A63F 7/0088](#), [A63F 7/068](#)})
- 33/28 . Soap-bubble toys; Smoke toys ([blowing smoke rings A24F 13/30](#))
- 33/30 . Imitations of miscellaneous apparatus not otherwise provided for, e.g. telephones, weighing-machines, cash-registers ([savings boxes A45C 1/12](#); toy ticket punches [G07B 9/02](#))
- 33/3005 . . {Cash-registers}
- 33/3011 . . {Weighing-machines}
- 33/3016 . . {Telephones}
- 33/3022 . . {simulating liquid flow, e.g. nursing bottles ([drinking, weeping, wetting dolls A63H 3/24](#))}
- 33/3027 . . {Radio or television sets}
- 33/3033 . . {simulating driving; Accessories therefor, e.g. steering wheels}
- 33/3038 . . {Baths; Showers}
- 33/3044 . . {Loading stations, e.g. with conveyors, elevators, cranes (cranes, winches or the like [per se A63H 17/12](#))}
- 33/305 . . {Vacuum-cleaners}
- 33/3055 . . {Ovens, or other cooking means}
- 33/3061 . . {Washing-machines}
- 33/3066 . . {Watches or clocks}
- 33/3072 . . {Tools or machine-tools}
- 33/3077 . . {Typewriters}
- 33/3083 . . {Printing machinery}
- 33/3088 . . {Textile-machines ([toy looms D03D 29/00](#))}
- 33/3094 . . {Doctors' instruments}
- 33/32 . Moulds, shapes, spades, or the like, for playing with sand
- 33/36 . Sparking toys
- 33/38 . Picture books with additional toy effects, e.g. pop-up or slide displays ([picture books B42D 1/00](#))
- 33/40 . Windmills; Other toys actuated by air currents ([driving mechanisms for toy figures or vehicles A63H 29/16](#))
- 33/42 . Toy models or toy scenery not otherwise covered ([models or scenery for general purposes G09B](#))
- 33/425 . . {Toy space systems, e.g. satellites, space ships}
- 37/00 Jokes; Confetti, streamers, or other dance favours {; Cracker bonbons or the like}**
- 37/005 . {Popper toys, i.e. disc-shaped toys which jump when snapping to their original shape after distortion}

2200/00 Computerized interactive toys, e.g. dolls