

**CPC****COOPERATIVE PATENT CLASSIFICATION****A63H****TOYS, e.g. TOPS, DOLLS, HOOPS, BUILDING BLOCKS****WARNING**

The following IPC groups are not used in the CPC scheme. Subject matter covered by these 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](#)

**Guidance heading:****A63H 1/00****Tops (flying tops [A63H 27/12](#))**

- [A63H 1/02](#) . with detachable winding devices
- [A63H 1/04](#) . . with string or band winding devices
- [A63H 1/06](#) . with integral winding devices
- [A63H 1/08](#) . with arrangements for winding-up by blowing
- [A63H 1/10](#) . able to be spun by whirling the axis with both hands
- [A63H 1/12](#) . Whip tops; Top whips
- [A63H 1/16](#) . Hopping, dancing, or curve-drawing tops
- [A63H 1/18](#) . Double tops; Multiple tops mounted in or on one another
- [A63H 1/20](#) . with figure-like features; with movable objects, especially figures
- [A63H 1/22](#) . Colour tops

- A63H 1/24 . with illuminating arrangements
- A63H 1/26 . emitting blasts or explosions
- A63H 1/28 . Musical tops
- A63H 1/30 . Climbing tops, e.g. Yo-Yo
- A63H 1/32 . Whirling or spinning discs driven by twisted cords

**Guidance heading: Dolls; Figures; Musical toys**

**A63H 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

- A63H 3/001 . {simulating physiological processes, e.g. heartbeat, breathing or fever (with fluid ingestion or emission [A63H 3/24](#)) }
- A63H 3/003 . {specially adapted for a particular function not connected with dolls (as electric lighting devices [A63H 3/006](#)) }
- A63H 3/005 . . {for use as container (containers [B65D](#)) }
- A63H 3/006 . {provided with electrical lighting (electrical lighting [F21](#)) }
- A63H 3/008 . {Dolls capable of simulating pregnancy or birth }
- A63H 3/02 . made of fabrics or stuffed
- A63H 3/04 . with deformable framework
- A63H 3/06 . Air-filled or inflatable toy figures (connection of valves to inflatable elastic bodies [B60C 29/00](#))
- A63H 3/08 . of flat paper to be cut-out, folded, or clothed
- A63H 3/10 . Flat toy figures provided with limbs, with or without arrangements for making them stand up ([A63H 3/08](#) takes precedence)
- A63H 3/12 . Double-faced dolls
- A63H 3/14 . into which the fingers of the hand can be inserted, e.g. hand-puppets
- A63H 3/16 . made of parts that can be put together { (facial parts only [A63H 3/365](#)) }
- A63H 3/18 . Jumping jacks

- A63H 3/20 . with parts moved due to movements of other parts, e.g. limbs
- A63H 3/24 . Drinking dolls; Dolls producing tears; Wetting dolls
- A63H 3/26 . Floating dolls
- A63H 3/28 . Arrangements of sound-producing means in dolls; Means in dolls for producing sounds
- A63H 3/31 . . Bellows, cylinders or the like for sound production
- A63H 3/36 . Details; Accessories
- A63H 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](#)) }
- A63H 3/38 . . Dolls` eyes
- A63H 3/40 . . . movable
- A63H 3/42 . . . Manufacture of eyes (artificial eyes for human beings [A61F 2/14](#))
- A63H 3/44 . . Dolls` hair or wigs; Eyelashes; Eyebrows (wigs, eyelashes, eyebrows for humans [A41G](#) )
- A63H 3/445 . . . {Eyelashes; Eyebrows }
- A63H 3/46 . . Connections for limbs
- A63H 3/48 . . Mounting of parts within dolls, e.g. automatic eyes {or parts for animation (self-moving [A63H 13/00](#)) }
- A63H 3/50 . . Frames, stands, or wheels for dolls or toy animals
- A63H 3/52 . . Dolls` houses, furniture, or other equipment { (simulating liquid flow [A63H 33/3022](#)) }; Dolls` clothing (dolls` footwear [A43B 3/28](#))
  
- A63H 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](#) )
  
- A63H 5/04 . Pistols or machine guns operated without detonators; Crackers { (cracker bonbons [A63H 37/00](#)) }
  
- A63H 7/00** **Toy figures led or propelled by the user**
  
- A63H 7/02 . by pushing or drawing
- A63H 7/04 . . moving together with a toy vehicle {or together with wheels rolling on the ground, i.e. driven by vehicle or wheel movement }
- A63H 7/06 . . with feet formed by rotary members
  
- A63H 9/00** **Special methods or compositions for the manufacture of dolls, toy animals, toy figures, or parts thereof**

**Guidance heading:** Mechanically or gravity driven toy figures

**A63H 11/00****Self-movable toy figures**

- A63H 11/02 . moved by vibrations produced by rotating eccentric weights
- A63H 11/04 . Climbing figures moving up-and-down
- A63H 11/06 . Jumping toys
- A63H 11/08 . Toys performing somersaults
- A63H 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
- A63H 11/12 . . Wheeled toys with figures performing a wriggling motion when moving
- A63H 11/14 . Mechanically-moved walking figures balanced by gyrostatic effects
- A63H 11/18 . Figure toys which perform a realistic walking motion
- A63H 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]
- A63H 11/205 . . . { performing turtle-like motion }

**A63H 13/00****Toy figures with self-moving parts, with or without movement of the toy as a whole**

- A63H 13/005 . {with self-moving head or facial features (with a choice of features [A63H 3/365](#); movable eyes [A63H 3/40](#)) }
- A63H 13/02 . imitating natural actions, e.g. catching a mouse by a cat, the kicking of an animal
- A63H 13/03 . . Egg-laying toy animals
- A63H 13/04 . . Mechanical figures imitating the movement of players or workers
- A63H 13/045 . . . {imitating surfing }
- A63H 13/06 . . . imitating boxing or fighting
- A63H 13/08 . . . able to perform military exercises
- A63H 13/10 . . . shooting arrows or other missiles
- A63H 13/12 . . . Gymnastic or acrobatic toy figures
- A63H 13/14 . . . Rope-jumping toy figures
- A63H 13/15 . . . imitating drawing or writing (changeable or secret pictures [B44F 1/10](#))
- A63H 13/16 . Boxes from which figures jump
- A63H 13/18 . Toy swinging chairs; Rocking-figure toys
- A63H 13/20 . Toy roundabouts with moving figures; Toy models of fairs or the like, with moving figures { ([A63H 7/04](#) takes precedence) }

**A63H 15/00****Other gravity-operated toy figures**

- A63H 15/02 . Figures staggering down an inclined path by means of the gravity effect
- A63H 15/04 . Toy figures swinging about a point above the centre of gravity
- A63H 15/06 . Self-righting toys
- A63H 15/08 . Tumbling toy figures operated by balls enclosed therein

**Guidance heading: Toy vehicles; Toy engines**

- A63H 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](#))**
- A63H 17/002 . {made of parts to be assembled }
  - A63H 17/004 . {Stunt-cars, e.g. lifting front wheels, roll-over or invertible cars }
  - A63H 17/006 . {Missile-launching means on toy vehicles }
  - A63H 17/008 . {Launching devices for motorless toy vehicles (start mechanisms for trackways [A63H 18/026](#); for toy aircraft [A63H 27/14](#)) }
  - A63H 17/02 . convertible into other forms under the action of impact or shock, e.g. arrangements for imitating accidents
  - A63H 17/045 . shaped as armoured cars, tanks or the like
  - A63H 17/05 . Trucks; Lorries
  - A63H 17/06 . . with tipping bodies
  - A63H 17/08 . . carrying a mechanically-raised ladder
  - A63H 17/10 . . carrying a tank for transporting liquids
  - A63H 17/12 . with cranes, winches or the like
  - A63H 17/14 . Endless-track automobiles or trucks
  - A63H 17/16 . in the form of a bicycle, with or without riders thereon
  - A63H 17/18 . Tricycles, e.g. with moving figures
  - A63H 17/21 . shaped as motorcycles with or without figures
  - A63H 17/22 . Scooters with driver figure propelled by their wheels or by movement of the figure
  - A63H 17/24 . shaped as sledges, sleighs, or bobsleighs with or without figures
  - A63H 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](#)) }

- A63H 17/26 . Details; Accessories ([drive mechanisms A63H 29/00](#))
- A63H 17/262 . . {Chassis; Wheel mountings; Wheels; Axles; Suspensions; Fitting body portions to chassis }
- A63H 17/264 . . {Coupling mechanisms ([for model railway vehicles A63H 19/18](#)) }
- A63H 17/266 . . {Movable parts other than toy figures, driven by the wheels }
- A63H 17/268 . . {Musical toy vehicles }
- A63H 17/28 . . Electric lighting systems
- A63H 17/30 . . Direction-indicators
- A63H 17/32 . . Acoustical or optical signalling devices
- A63H 17/34 . . Arrangements for imitating the noise of motors
- A63H 17/36 . . Steering-mechanisms for toy vehicles
  - ... actuated by hand
  - ... steered by program
  - ... Toy vehicles automatically steering or reversing by collision with an obstacle
- A63H 17/38 . . . . .
- A63H 17/395 . . . . .
- A63H 17/40 . . . . .
- A63H 17/42 . . Automatic stopping or braking arrangements
- A63H 17/44 . . Toy garages for receiving toy vehicles; Filling stations
  
- A63H 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**
  
- A63H 18/002 . {Air-actuated track systems, e.g. with air cushion }
- A63H 18/005 . {Accessories for indicating the winner of a race, e.g. lap counters, speed indicators }
- A63H 18/007 . {Vehicles moved by vibration }
  
- A63H 18/02 . Construction or arrangement of the trackway
- A63H 18/021 . . {Flexible tracks; Fluid-pressure-actuated tracks }
- A63H 18/023 . . {Track control means, e.g. switches ([A63H 18/025 takes precedence](#)) }
- A63H 18/025 . . {Actuation of track parts by the vehicle }
- A63H 18/026 . . {Start-finish mechanisms; Stop arrangements; Traffic lights; Barriers, or the like ([A63H 18/025 takes precedence](#)) }
- A63H 18/028 . . {Looping; Jumping; Tilt-track sections }
- A63H 18/04 . . Up-and-down-hill trackways ([A63H 18/06 takes precedence](#))
- A63H 18/06 . . designed to cause movement of a vehicle by alteration of the inclination of part of the trackway
  
- A63H 18/08 . with mechanical means for guiding or steering
- A63H 18/10 . with magnetic means for steering
- A63H 18/12 . Electric current supply to toy vehicles through the track
- A63H 18/14 . Drives arranged in the track, e.g. endless conveying means, magnets, driving-discs
- A63H 18/16 . Control of vehicle drives by interaction between vehicle and track; Control of track elements by vehicles

**A63H 19/00**      **Model railways** (propulsion by special interaction between vehicle and track [A63H 18/00](#))

- A63H 19/02      . Locomotives; Motor coaches
- A63H 19/04      . . spring-driven
- A63H 19/06      . . Steam-driven locomotives; Engines therefor
- A63H 19/08      . . . Boilers for locomotives
- A63H 19/10      . . electrically driven
- A63H 19/12      . . . with electric reversing gear
- A63H 19/14      . . Arrangements for imitating locomotive features, e.g. whistling, signalling, puffing
- A63H 19/15      . Special types of cars
- A63H 19/16      . Parts for model railway vehicles
- A63H 19/18      . . Car coupling or uncoupling mechanisms
- A63H 19/20      . . Illuminating arrangements
- A63H 19/22      . . Wheels; Wheel axles; Bogies
- A63H 19/24      . Electric toy railways; Systems therefor
- A63H 19/26      . . Toy vehicles with overhead trolley-wire; Trolley-buses
- A63H 19/28      . Mechanical toy railway systems
- A63H 19/30      . Permanent way; Rails; Rail-joint connections
- A63H 19/32      . . Switches or points; Operating means therefor
- A63H 19/34      . Bridges; Stations; Signalling systems
- A63H 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](#) )

**A63H 21/00**      **Other toy railways**

- A63H 21/02      . with cable- or rail-suspended vehicles
- A63H 21/04      . Mono-railways, e.g. with vehicles embracing the rail in the form of a saddle ([A63H 21/02](#) takes precedence)

**A63H 23/00**      **Toy boats; Floating toys; Other aquatic toy devices**

- A63H 23/005      . {made of parts to be assembled }
- A63H 23/02      . Boats; Sailing boats
- A63H 23/04      . . Self-propelled boats, ships or submarines
- A63H 23/06      . . . jet-propelled
- A63H 23/08      . Cartesian or other divers

- A63H 23/10 . Other water toys, floating toys, or like buoyant toys
- A63H 23/12 . . Waterborne toy projectiles; Knock-apart toys; Exploding ship toys
- A63H 23/14 . . Special drives
- A63H 23/16 . . Aquatic toy installations; Harbour arrangements
  
- A63H 27/00 Toy aircraft; Other flying toys (toys with parachutes [A63H 33/20](#)) ; {Starting or launching devices therefor }**
  
- A63H 27/001 . {Making or assembling thereof, e.g. by folding }
- A63H 27/002 . {Means for manipulating kites or other captive flying toys, e.g. kite-reels (reels in general [B65H 75/00](#)) }
- A63H 27/004 . {Means for launching objects from aircraft, e.g. pilot, missiles }
- A63H 27/005 . {Rockets; Missiles }
- A63H 27/007 . {Collapsible wings, e.g. for catapult aeroplanes }
- A63H 27/008 . {Propelled by flapping of wings (driving mechanisms with extensible rubber bands for toys in general [A63H 29/18](#)) }
- A63H 27/02 . Model aircraft
- A63H 27/04 . Captive toy aircraft
- A63H 27/06 . Jet-propelled flying toys, e.g. aeroplanes ([A63H 27/04](#), [A63H 27/12](#) take precedence)
- A63H 27/08 . Kites { (other than toy aspects [B64C 31/06](#)) }
- A63H 27/082 . . {Rotary kites; Kites provided with rotary parts }
- A63H 27/085 . . {Inflatable kites }
- A63H 27/087 . . {Means for launching objects along the kite string, e.g. with parachutes }
- A63H 27/10 . Balloons (connection of valves to inflatable elastic bodies [B60C 29/00](#); {other than toy aspects [B64B 1/40](#) })
- A63H 27/12 . Helicopters ([A63H 27/04](#) takes precedence) ; Flying tops
- A63H 27/14 . Starting or launching devices for toy aircraft; Arrangements on toy aircraft for starting or launching { (for launching objects from an aircraft [A63H 27/004](#)) }

**Guidance heading: Driving or controlling toys, e.g. toy vehicles**

**A63H 29/00 Drive mechanisms for toys in general**

- A63H 29/02 . Clockwork mechanisms
- A63H 29/04 . . Helical-spring driving mechanisms
- A63H 29/06 . . . Other elements therefor



- A63H 29/08 . Driving mechanisms actuated by balls or weights
- A63H 29/10 . Driving mechanisms actuated by flowing media
- A63H 29/12 . . by a sand stream
- A63H 29/14 . . by a water stream
- A63H 29/16 . . by steam or compressed air
- A63H 29/165 . . . {jet-propelled }
- A63H 29/18 . Driving mechanisms with extensible rubber bands
- A63H 29/20 . Flywheel driving mechanisms
- A63H 29/22 . Electric drives (power supply through track [A63H 18/12](#))
- A63H 29/24 . Details or accessories for drive mechanisms, e.g. means for winding-up or starting toy engines
- A63H 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](#))
- A63H 30/02 . Electrical arrangements (transformers [H01F](#) ; converters [H02M](#) )
- A63H 30/04 . . using wireless transmission
- A63H 30/06 . Hydraulic or pneumatic arrangements
- A63H 31/00** **Gearing for toys** (gearing in general [F16H](#) )
- A63H 31/02 . Screw-spindle mechanisms
- A63H 31/04 . Friction mechanisms
- A63H 31/06 . Belt or string gear
- A63H 31/08 . Gear-control mechanisms; Gears for imparting a reciprocating motion
- A63H 31/10 . Gearing mechanisms actuated by movable wires enclosed in flexible tubes
- A63H 33/00** **Other toys**
- A63H 33/001 . {Toy-moulding appliances; Toy moulding }
- A63H 33/002 . {Devices for converting reciprocal or vibratory motion into rotary motion, e.g. for propellers }
- A63H 33/003 . {Convertible toys, e.g. robots convertible into rockets or vehicles convertible into planes }
- A63H 33/004 . . {made of fabrics or stuffed }

- A63H 33/005 . {Motorised rolling toys }
- A63H 33/006 . {Infant exercisers, e.g. for attachment to a crib }
- A63H 33/007 . {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](#)) }
- A63H 33/008 . {Playhouses, play-tents, big enough for playing inside }
- A63H 33/009 . {Toy swords or similar toy weapons; Toy shields }
- A63H 33/02 . Toy hoops, {i.e. rings to be rolled by separate sticks }; Sticks for propelling
- A63H 33/04 . Building blocks, strips, or similar building parts
- A63H 33/042 .. {Mechanical, electrical, optical, pneumatic or hydraulic arrangements; Motors }
- A63H 33/044 .. {Buildings }
- A63H 33/046 .. {comprising magnetic interaction means, e.g. holding together by magnetic attraction }
- A63H 33/048 .. { to be assembled using hook and loop-type fastener or the like }
- A63H 33/06 .. to be assembled without the use of additional elements
- A63H 33/062 ... {with clip or snap mechanisms }
- A63H 33/065 ... {using elastic deformation ([A63H 33/062](#) takes precedence) }
- A63H 33/067 ... {with rotation or translation, e.g. of keyhole or bayonet type }
- A63H 33/08 ... provided with complementary holes, grooves, or protuberances, e.g. dovetails
- A63H 33/082 .... {with dovetails }
- A63H 33/084 .... {with grooves ([dovetails A63H 33/082](#)) }
- A63H 33/086 .... {with primary projections fitting by friction in complementary spaces between secondary projections, e.g. sidewalls }
- A63H 33/088 .... {with holes ([A63H 33/062](#) ,[A63H 33/065](#) take precedence) }
- A63H 33/10 .. to be assembled by means of additional non-adhesive elements
- A63H 33/101 ... {with clip or snap mechanism }
- A63H 33/102 ... {using elastic deformation ([A63H 33/101](#) takes precedence) }
- A63H 33/103 ... {with wires, springs, suction cups, telescopic elements }
- A63H 33/105 ... {with grooves, e.g. dovetails }
- A63H 33/106 ... {with rotation, e.g. of bayonet type }
- A63H 33/107 ... {using screws, bolts, nails, rivets, clamps }
- A63H 33/108 ... {with holes ([A63H 33/101](#), [A63H 33/102](#) and [A63H 33/107](#) take precedence) }
- A63H 33/12 ... Perforated strips or the like assembled by rods, bolts, or the like
- A63H 33/14 .. specially adapted to be assembled by adhesive or cement
- A63H 33/16 . Models made by folding paper
- A63H 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](#)) }
- A63H 33/185 .. {Aerial toy rotating automatically when descending under gravity }
- A63H 33/20 . Toys with parachutes; Toy parachutes ( {[A63H 27/004](#), [A63H 27/005](#), and

- [27/087](#) take precedence }; parachutes for aeronautics [B64D](#) )
- [A63H 33/22](#) . Optical, colour, or shadow toys ( {puzzles with optical elements [A63F 9/0613](#) }; kaleidoscopes [G02B 27/08](#) )
- [A63H 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](#) } )
- [A63H 33/28](#) . Soap-bubble toys; Smoke toys (blowing smoke rings [A24F 13/30](#))
- [A63H 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](#))
- [A63H 33/3005](#) .. {Cash-registers }
- [A63H 33/3011](#) .. {Weighing-machines }
- [A63H 33/3016](#) .. {Telephones }
- [A63H 33/3022](#) .. {simulating liquid flow, e.g. nursing bottles (drinking, weeping, wetting dolls [A63H 3/24](#)) }
- [A63H 33/3027](#) .. {Radio or television sets }
- [A63H 33/3033](#) .. {simulating driving; Accessories therefor, e.g. steering wheels }
- [A63H 33/3038](#) .. {Baths; Showers }
- [A63H 33/3044](#) .. {Loading stations, e.g. with conveyers, elevators, cranes (cranes, winches or the like per se [A63H 17/12](#)) }
- [A63H 33/305](#) .. {Vacuum-cleaners }
- [A63H 33/3055](#) .. {Ovens, or other cooking means }
- [A63H 33/3061](#) .. {Washing-machines }
- [A63H 33/3066](#) .. {Watches or clocks }
- [A63H 33/3072](#) .. {Tools or machine-tools }
- [A63H 33/3077](#) .. {Typewriters }
- [A63H 33/3083](#) .. {Printing machinery }
- [A63H 33/3088](#) .. {Textile-machines (toy looms [D03D 29/00](#)) }
- [A63H 33/3094](#) .. {Doctors` instruments }
- [A63H 33/32](#) . Moulds, shapes, spades, or the like, for playing with sand
- [A63H 33/36](#) . Sparking toys
- [A63H 33/38](#) . Picture books with additional toy effects, e.g. pop-up or slide displays (picture books [B42D 1/00](#))
- [A63H 33/40](#) . Windmills; Other toys actuated by air currents (driving mechanisms for toy figures or vehicles [A63H 29/16](#))
- [A63H 33/42](#) . Toy models or toy scenery not otherwise covered (models or scenery for general purposes [G09B](#) )
- [A63H 33/425](#) .. {Toy space systems, e.g. satellites, space ships }
- [A63H 37/00](#)** Jokes; Confetti, streamers, or other dance favours; {Cracker bonbons or the like }

- A63H 37/005 . {Popper toys, i.e. disc-shaped toys which jump when snapping to their original shape after distortion }

**Guidance heading:**

**A63H 2011/00 Self-movable toy figures**

- A63H 2011/16 . Toy animals with pairs of legs performing turtle-like motions

**A63H 2017/00 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](#))**

- A63H 2017/05 . Trucks; Lorries  
A63H 2017/055 . . for agricultural use

**A63H 2018/00 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**

- A63H 2018/16 . Control of vehicle drives by interaction between vehicle and track; Control of track elements by vehicles  
A63H 2018/165 . . Means to improve adhesion of the vehicles on the track, e.g. using magnetic forces

**A63H 2019/00 Model railways (propulsion by special interaction between vehicle and track [A63H 18/00](#))**

- A63H 2019/24 . Electric toy railways; Systems therefor  
A63H 2019/243 . . Anti-collision systems  
A63H 2019/246 . . Remote controls  
A63H 2019/36 . 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](#) )  
A63H 2019/365 . . Devices for putting or removing vehicles on or from the rails, e.g. ramps

**A63H 2027/00 Toy aircraft; Other flying toys (toys with parachutes [A63H 33/20](#)) ; {Starting or launching devices therefor }**

- A63H 2027/10 . Balloons (connection of valves to inflatable elastic bodies [B60C 29/00](#); {other than toy aspects [B64B 1/40](#) } )  
A63H 2027/1008 . . Anchoring means or weights  
A63H 2027/1016 . . combined with candy or other food items  
A63H 2027/1025 . . Fabrication methods or special materials therefor  
A63H 2027/1033 . . Inflation devices or methods for inflating balloons  
A63H 2027/1041 . . Holding or sealing means, e.g. handling rods, clamps or plugs  
A63H 2027/105 . . Knotting means

- [A63H 2027/1058](#) . . associated with light or sound
- [A63H 2027/1066](#) . . Having means to guide movement, e.g. propeller or wings
- [A63H 2027/1075](#) . . Special shapes or constructions ([for aircraft type balloons A63H 2027/1066](#))
- [A63H 2027/1083](#) . . Valves or nozzles
- [A63H 2027/1091](#) . . with object inserted within; Means or methods for insertion of objects

**Guidance heading:**

**[A63H 2200/00](#)      Computerized interactive toys, e.g. dolls**