

**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 27/00A](#), [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](#)

**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

### **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**

#### 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

### **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
  - A63H 17/38 ... actuated by hand
  - A63H 17/395 ... steered by program
  - A63H 17/40 ... Toy vehicles automatically steering or reversing by collision with an obstacle
- 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](#))}

#### 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 H01E](#); [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 [A63H 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}
- 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

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