

**ECLA****EUROPEAN CLASSIFICATION****A63H****TOYS, e.g. TOPS, DOLLS, HOOPS, BUILDING BLOCKS**[N: **WARNING** [C0811]]

1. The following IPC groups are not used in the internal ECLA classification scheme.  
Subject matter covered by these groups is classified in the following ECLA groups:

<a href="#">A63H3/33</a>	covered by	<a href="#">A63H3/28</a>
<a href="#">A63H17/267</a>	covered by	<a href="#">A63H17/26</a> <sup>B</sup>
<a href="#">A63H17/273</a>	covered by	<a href="#">A63H17/26</a>
<a href="#">A63H17/385</a>	covered by	<a href="#">A63H17/36</a>
<a href="#">A63H17/39</a>	covered by	<a href="#">A63H17/36</a>
<a href="#">A63H17/41</a>	covered by	<a href="#">A63H17/40</a>
<a href="#">A63H25/00</a>	covered by	<a href="#">A63H29/16</a> , <a href="#">A63H31/00</a>
<a href="#">A63H25/02</a>	covered by	<a href="#">A63H29/16</a> , <a href="#">A63H31/00</a>
<a href="#">A63H27/01</a>	covered by	<a href="#">A63H27/00</a> <sup>E</sup>
<a href="#">A63H27/127</a>	covered by	<a href="#">A63H27/12</a>
<a href="#">A63H27/133</a>	covered by	<a href="#">A63H27/12</a>
<a href="#">A63H27/16</a>	covered by	<a href="#">A63H27/00</a> <sup>A</sup> , <a href="#">A63H33/16</a>
<a href="#">A63H27/18</a>	covered by	<a href="#">A63H27/00</a> , <a href="#">A63H27/02</a>
<a href="#">A63H27/20</a>	covered by	<a href="#">A63H27/00</a>
<a href="#">A63H27/22</a>	covered by	<a href="#">A63H27/00</a> , <a href="#">A63H29/18</a>
<a href="#">A63H27/24</a>	covered by	<a href="#">A63H27/02</a> , <a href="#">A63H29/00</a> , <a href="#">A63H29/22</a>
<a href="#">A63H27/26</a>	covered by	<a href="#">A63H27/06</a>
<a href="#">A63H27/28</a>	covered by	<a href="#">A63H27/00</a> <sup>F</sup>
<a href="#">A63H27/30</a>	covered by	<a href="#">A63H27/02</a>
<a href="#">A63H27/32</a>	covered by	<a href="#">A63H27/00</a>

]

**A63H1/00****Tops (flying tops [A63H27/12](#))**

- |                          |   |
|--------------------------|---|
| <a href="#">A63H1/02</a> | · with detachable winding devices                                     |
| <a href="#">A63H1/04</a> | · · with string or band winding devices                               |
| <a href="#">A63H1/06</a> | · with integral winding devices                                       |
| <a href="#">A63H1/08</a> | · with arrangements for winding-up by blowing                         |
| <a href="#">A63H1/10</a> | · able to be spun by whirling the axis with both hands                |
| <a href="#">A63H1/12</a> | · Whip tops; Top whips  |
| <a href="#">A63H1/16</a> | · Hopping, dancing, or curve-drawing tops                             |
| <a href="#">A63H1/18</a> | · Double tops; Multiple tops mounted in or on one another             |
| <a href="#">A63H1/20</a> | · with figure-like features; with movable objects, especially figures |
| <a href="#">A63H1/22</a> | · Colour tops   |
| <a href="#">A63H1/24</a> | · with illuminating arrangements                                      |

- A63H1/26 . emitting blasts or explosions
- A63H1/28 . Musical tops
- A63H1/30 . Climbing tops, e.g. Yo-Yo
- A63H1/32 . Whirling or spinning discs driven by twisted cords

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

**A63H3/00** **Dolls** [N: (puppets or marionettes for shows or theatres [A63J19/00M](#))] [C9501]

**Note**

In this group, the following term is used with the meaning indicated: - "doll" includes a toy animal

- A63H3/00B . [N: simulating physiological processes, e.g. heartbeat, breathing or fever (with fluid ingestion or emission [A63H3/24](#))]
- A63H3/00C . [N: specially adapted for a particular function not connected with dolls (as electric lighting devices [A63H3/00E](#))]
- A63H3/00C1 . . [N: for use as container (containers [B65D](#))]
- A63H3/00E . [N: provided with electrical lighting (electrical lighting [F21](#))]
- A63H3/00P . [N: Dolls capable of simulating pregnancy or birth] [C9411]
- A63H3/02 . made of fabrics or stuffed
- A63H3/04 . with deformable framework
- A63H3/06 . Air-filled or inflatable toy figures (connection of valves to inflatable elastic bodies [B60C29/00](#))
- A63H3/08 . of flat paper to be cut-out, folded, or clothed
- A63H3/10 . Flat toy figures provided with limbs, with or without arrangements for making them stand up ([A63H3/08](#) takes precedence)
- A63H3/12 . Double-faced dolls
- A63H3/14 . into which the fingers of the hand can be inserted, e.g. hand-puppets
- A63H3/16 . made of parts that can be put together [N: (facial parts only [A63H3/36B](#))]
- A63H3/18 . Jumping jacks
- A63H3/20 . with parts moved due to movements of other parts, e.g. limbs
- A63H3/24 . Drinking dolls; Dolls producing tears; Wetting dolls

A63H3/26	. Floating dolls
A63H3/28	. Arrangements of sound-producing means in dolls; Means in dolls for producing sounds
A63H3/31	. . Bellows, cylinders or the like for sound production
A63H3/36	. Details; Accessories
A63H3/36B	. . [N: allowing a choice of facial features, e.g. to change the facial expression (change of expression through animation <a href="#">A63H3/48</a> , self-moving <a href="#">A63H13/00B</a> ; movable eyes <a href="#">A63H3/40</a> )]
A63H3/38	. . Dolls` eyes
A63H3/40	. . . movable
A63H3/42	. . . Manufacture of eyes (artificial eyes for human beings <a href="#">A61F2/14</a> )
A63H3/44	. . Dolls` hair or wigs; Eyelashes; Eyebrows (wigs, eyelashes, eyebrows for humans <a href="#">A41G</a> )
A63H3/44B	. . . [N: Eyelashes; Eyebrows]
A63H3/46	. . Connections for limbs
A63H3/48	. . Mounting of parts within dolls, e.g. automatic eyes [N: or parts for animation (self-moving <a href="#">A63H13/00</a> )]
A63H3/50	. . Frames, stands, or wheels for dolls or toy animals
A63H3/52	. . Dolls` houses, furniture, or other equipment [N: (simulating liquid flow <a href="#">A63H33/30E</a> )]; Dolls` clothing (dolls` footwear <a href="#">A43B3/28</a> )
<b>A63H5/00</b>	<b>Musical or noise- producing devices for additional toy effects other than acoustical</b> (musical tops <a href="#">A63H1/28</a> ; [N: sound-producing dolls <a href="#">A63H3/28</a> ; musical toy vehicles <a href="#">A63H17/26F</a> ; acoustical vehicle-signalling devices <a href="#">A63H17/32</a> ; whistling toy locomotive arrangements <a href="#">A63H19/14</a> ; music, sound or noise production in general <a href="#">G10</a> ] [C9409]
A63H5/04	. Pistols or machine guns operated without detonators; Crackers [N: (cracker bonbons <a href="#">A63H37/00</a> )]
<b>A63H7/00</b>	<b>Toy figures led or propelled by the user</b>
A63H7/02	. by pushing or drawing
A63H7/04	. . moving together with a toy vehicle [N: or together with wheels rolling on the ground, i.e. driven by vehicle or wheel movement]
A63H7/06	. . with feet formed by rotary members
<b>A63H9/00</b>	<b>Special methods or compositions for the manufacture of dolls, toy animals, toy figures, or parts thereof</b>
<b>Guide heading:</b>	<b><u>Mechanically or gravity driven toy figures</u></b>
<b>A63H11/00</b>	<b>Self-movable toy figures</b>
A63H11/02	. moved by vibrations produced by rotating eccentric weights

- A63H11/04 . Climbing figures moving up-and-down
- A63H11/06 . Jumping toys
- A63H11/08 . Toys performing somersaults
- A63H11/10 . 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
- A63H11/12 . . Wheeled toys with figures performing a wriggling motion when moving
- A63H11/14 . Mechanically-moved walking figures balanced by gyrostatic effects
- A63H11/18 . Figure toys which perform a realistic walking motion
- A63H11/20 . . with pairs of legs, e.g. horses [N0603] [WARNING: New group A63H11/20 introduced in November 2005 is not complete. Documents from A63H11/18 are in the process of being reorganised to the new group]
- A63H11/20T . . . [N: performing turtle-like motion] [N0603]
- A63H13/00 Toy figures with self-moving parts, with or without movement of the toy as a whole**
- A63H13/00B . [N: with self-moving head or facial features (with a choice of features [A63H3/36B](#); movable eyes [A63H3/40](#))]
- A63H13/02 . imitating natural actions, e.g. catching a mouse by a cat, the kicking of an animal
- A63H13/03 . . Egg-laying toy animals
- A63H13/04 . . Mechanical figures imitating the movement of players or workers
- A63H13/04S . . . [N: imitating surfing] [N9912]
- A63H13/06 . . . imitating boxing or fighting
- A63H13/08 . . . able to perform military exercises
- A63H13/10 . . . shooting arrows or other missiles
- A63H13/12 . . . Gymnastic or acrobatic toy figures
- A63H13/14 . . . Rope-jumping toy figures
- A63H13/15 . . . imitating drawing or writing (changeable or secret pictures [B44F1/10](#))
- A63H13/16 . Boxes from which figures jump
- A63H13/18 . Toy swinging chairs; Rocking-figure toys
- A63H13/20 . Toy roundabouts with moving figures; Toy models of fairs or the like, with moving figures [N: ([A63H7/04](#) takes precedence)]
- A63H15/00 Other gravity-operated toy figures**
- A63H15/02 . Figures staggering down an inclined path by means of the gravity effect
- A63H15/04 . Toy figures swinging about a point above the centre of gravity
- A63H15/06 . Self-righting toys

A63H15/08 . Tumbling toy figures operated by balls enclosed therein

**Guide heading:** **Toy vehicles; Toy engines**

**A63H17/00** **Toy vehicles, e.g. with self-drive; [N: (convertible into other toys [A63H33/00D](#)); Cranes, winches or the like;] Accessories therefor (traffic games with figures moved by players [A63F9/14](#))**

A63H17/00B . [N: made of parts to be assembled]

A63H17/00C . [N: Stunt-cars, e.g. lifting front wheels, roll-over or invertible cars]

A63H17/00E . [N: Missile-launching means on toy vehicles]

A63H17/00F . [N: Launching devices for motorless toy vehicles (start mechanisms for trackways [A63H18/02E](#); for toy aircraft [A63H27/14](#))]

A63H17/02 . convertible into other forms under the action of impact or shock, e.g. arrangements for imitating accidents

A63H17/045 . shaped as armoured cars, tanks or the like [N0607]

A63H17/05 . Trucks; Lorries

A63H17/06 . . with tipping bodies

A63H17/08 . . carrying a mechanically-raised ladder

A63H17/10 . . carrying a tank for transporting liquids

A63H17/12 . with cranes, winches or the like

A63H17/14 . Endless-track automobiles or trucks

A63H17/16 . in the form of a bicycle, with or without riders thereon

A63H17/18 . Tricycles, e.g. with moving figures

A63H17/21 . shaped as motorcycles with or without figures [N0607]

A63H17/22 . Scooters with driver figure propelled by their wheels or by movement of the figure

A63H17/24 . shaped as sledges, sleighs, or bobsleighs with or without figures

A63H17/25 . Other wheeled vehicles with moving figures [N: (toy figures moving together with toy vehicles, led or propelled by the user, [A63H7/04](#); self-movable toy figures driven by wheeled undercarriages [A63H11/10](#))]

A63H17/26 . Details; Accessories (drive mechanisms [A63H29/00](#))

A63H17/26B . . [N: Chassis; Wheel mountings; Wheels; Axles; Suspensions; Fitting body portions to chassis]

A63H17/26C . . [N: Coupling mechanisms (for model railway vehicles [A63H19/18](#))] [C9409]

- A63H17/26D . . [N: Movable parts other than toy figures, driven by the wheels]
- A63H17/26F . . [N: Musical toy vehicles]
- A63H17/28 . . Electric lighting systems
- A63H17/30 . . Direction-indicators
- A63H17/32 . . Acoustical or optical signalling devices
- A63H17/34 . . Arrangements for imitating the noise of motors
- A63H17/36 . . Steering-mechanisms for toy vehicles
- A63H17/38 . . . actuated by hand
- A63H17/395 . . . steered by program
- A63H17/40 . . . Toy vehicles automatically steering or reversing by collision with an obstacle
- A63H17/42 . . Automatic stopping or braking arrangements
- A63H17/44 . . Toy garages for receiving toy vehicles; Filling stations
  
- A63H18/00** **Highways or trackways for toys** (railway permanent way [A63H19/30](#); for special railways [A63H21/00](#)); **Propulsion by special interaction between vehicle and track**
  
- A63H18/00B . [N: Air-actuated track systems, e.g. with air cushion]
- A63H18/00C . [N: Accessories for indicating the winner of a race, e.g. lap counters, speed indicators]
- A63H18/00D . [N: Vehicles moved by vibration]
  
- A63H18/02 . Construction or arrangement of the trackway
- A63H18/02B . . [N: Flexible tracks; Fluid-pressure-actuated tracks]
- A63H18/02C . . [N: Track control means, e.g. switches ([A63H18/02D](#) takes precedence)]
- A63H18/02D . . [N: Actuation of track parts by the vehicle]
- A63H18/02E . . [N: Start-finish mechanisms; Stop arrangements; Traffic lights; Barriers, or the like ([A63H18/02D](#) takes precedence)]
- A63H18/02F . . [N: Looping; Jumping; Tilt-track sections]
- A63H18/04 . . Up-and-down-hill trackways ([A63H18/06](#) takes precedence)
- A63H18/06 . . designed to cause movement of a vehicle by alteration of the inclination of part of the trackway
  
- A63H18/08 . with mechanical means for guiding or steering
- A63H18/10 . with magnetic means for steering
- A63H18/12 . Electric current supply to toy vehicles through the track
- A63H18/14 . Drives arranged in the track, e.g. endless conveying means, magnets, driving-discs
- A63H18/16 . Control of vehicle drives by interaction between vehicle and track; Control of track elements by vehicles
  
- A63H19/00** **Model railways** (propulsion by special interaction between vehicle and track [A63H18/00](#))
  
- A63H19/02 . Locomotives; Motor coaches

- A63H19/04 . . spring-driven
- A63H19/06 . . Steam-driven locomotives; Engines therefor
- A63H19/08 . . . Boilers for locomotives
- A63H19/10 . . electrically driven
- A63H19/12 . . . with electric reversing gear
- A63H19/14 . . Arrangements for imitating locomotive features, e.g. whistling, signalling, puffing
- A63H19/15 . Special types of cars
- A63H19/16 . Parts for model railway vehicles
- A63H19/18 . . Car coupling or uncoupling mechanisms
- A63H19/20 . . Illuminating arrangements
- A63H19/22 . . Wheels; Wheel axles; Bogies
- A63H19/24 . Electric toy railways; Systems therefor
- A63H19/26 . . Toy vehicles with overhead trolley-wire; Trolley-buses
- A63H19/28 . Mechanical toy railway systems
- A63H19/30 . Permanent way; Rails; Rail-joint connections
- A63H19/32 . . Switches or points; Operating means therefor
- A63H19/34 . Bridges; Stations; Signalling systems
- A63H19/36 . 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](#))
- A63H21/00 Other toy railways**
- A63H21/02 . with cable- or rail-suspended vehicles
- A63H21/04 . Mono-railways, e.g. with vehicles embracing the rail in the form of a saddle ([A63H21/02 takes precedence](#))
- A63H23/00 Toy boats; Floating toys; Other aquatic toy devices**
- A63H23/00B . [**N: made of parts to be assembled**]
- A63H23/02 . Boats; Sailing boats
- A63H23/04 . . Self-propelled boats, ships or submarines
- A63H23/06 . . . jet-propelled
- A63H23/08 . Cartesian or other divers
- A63H23/10 . Other water toys, floating toys, or like buoyant toys
- A63H23/12 . . Waterborne toy projectiles; Knock-apart toys; Exploding ship toys

- A63H23/14 . . Special drives
- A63H23/16 . . Aquatic toy installations; Harbour arrangements
  
- A63H27/00** **Toy aircraft; Other flying toys** (toys with parachutes [A63H33/20](#)); [N: Starting or launching devices therefor]
  
- A63H27/00A . [N: Making or assembling thereof, e.g. by folding]
- A63H27/00B . [N: Means for manipulating kites or other captive flying toys, e.g. kite-reels (reels in general [B65H75/00](#))]
- A63H27/00C . [N: Means for launching objects from aircraft, e.g. pilot, missiles]
- A63H27/00D . [N: Rockets; Missiles]
- A63H27/00E . [N: Collapsible wings, e.g. for catapult aeroplanes]
- A63H27/00F . [N: Propelled by flapping of wings (driving mechanisms with extensible rubber bands for toys in general [A63H29/18](#))]
  
- A63H27/02 . [N: IPC3] Model aircraft
- A63H27/04 . Captive toy aircraft
- A63H27/06 . [N: IPC3] Jet-propelled flying toys, e.g. aeroplanes ([A63H27/04](#), [A63H27/12](#) take precedence)
  
- A63H27/08 . Kites [N: (other than toy aspects [B64C31/06](#))]
- A63H27/08B . . [N: Rotary kites; Kites provided with rotary parts]
- A63H27/08C . . [N: Inflatable kites]
- A63H27/08D . . [N: Means for launching objects along the kite string, e.g. with parachutes]
  
- A63H27/10 . Balloons (connection of valves to inflatable elastic bodies [B60C29/00](#); [N: other than toy aspects [B64B1/40](#)])
- A63H27/12 . [N: IPC3] Helicopters ([A63H27/04](#) takes precedence); Flying tops
- A63H27/14 . Starting or launching devices for toy aircraft; Arrangements on toy aircraft for starting or launching [N: (for launching objects from an aircraft [A63H27/00C](#))]

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

**A63H29/00** **Drive mechanisms for toys in general**

- A63H29/02 . Clockwork mechanisms
- A63H29/04 . . Helical-spring driving mechanisms
- A63H29/06 . . . Other elements therefor
  
- A63H29/08 . Driving mechanisms actuated by balls or weights



- A63H29/10 . Driving mechanisms actuated by flowing media
- A63H29/12 . . by a sand stream
- A63H29/14 . . by a water stream
- A63H29/16 . . by steam or compressed air
- A63H29/16B . . . [N: jet-propelled]
- A63H29/18 . Driving mechanisms with extensible rubber bands
- A63H29/20 . Flywheel driving mechanisms
- A63H29/22 . Electric drives (power supply through track [A63H18/12](#))
- A63H29/24 . Details or accessories for drive mechanisms, e.g. means for winding-up or starting toy engines
- A63H30/00 Remote-control arrangements specially adapted for toys, e.g. for toy vehicles**  
(steering mechanisms for toy vehicles [A63H17/36](#); for model railways [A63H19/24](#), [A63H19/28](#))
- A63H30/02 . Electrical arrangements (transformers [H01E](#); converters [H02M](#))
- A63H30/04 . . using wireless transmission
- A63H30/06 . Hydraulic or pneumatic arrangements
- A63H31/00 Gearing for toys** (gearing in general [F16H](#))
- A63H31/02 . Screw-spindle mechanisms
- A63H31/04 . Friction mechanisms
- A63H31/06 . Belt or string gear
- A63H31/08 . Gear-control mechanisms; Gears for imparting a reciprocating motion
- A63H31/10 . Gearing mechanisms actuated by movable wires enclosed in flexible tubes
- A63H33/00 Other toys**
- A63H33/00B . [N: Toy-moulding appliances; Toy moulding]
- A63H33/00C . [N: Devices for converting reciprocal or vibratory motion into rotary motion, e.g. for propellers]
- A63H33/00D . [N: Convertible toys, e.g. robots convertible into rockets or vehicles convertible into planes]
- A63H33/00D1 . . [N: made of fabrics or stuffed] [N0010]
- A63H33/00E . [N: Motorised rolling toys]

A63H33/00F	<ul style="list-style-type: none"> <li>[N: Infant exercisers, e.g. for attachment to a crib]</li> </ul>
A63H33/00G	<ul style="list-style-type: none"> <li>[N: Push or pull wheels, e.g. with movable parts other than toy figures driven by the wheels (<a href="#">A63H33/02</a> takes precedence; for driving movable toy figures <a href="#">A63H7/04</a>)]</li> </ul>
A63H33/00H	<ul style="list-style-type: none"> <li>[N: Playhouses, play-tents, big enough for playing inside] [N9806]</li> </ul>
A63H33/00S	<ul style="list-style-type: none"> <li>[N: Toy swords or similar toy weapons; Toy shields] [N9608]</li> </ul>
A63H33/02	<ul style="list-style-type: none"> <li>Toy hoops, [N: i.e. rings to be rolled by separate sticks]; Sticks for propelling</li> </ul>
A63H33/04	<ul style="list-style-type: none"> <li>Building blocks, strips, or similar building parts</li> </ul>
A63H33/04B	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: Mechanical, electrical, optical, pneumatic or hydraulic arrangements; Motors]</li> </ul> </li> </ul>
A63H33/04H	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: Buildings]</li> </ul> </li> </ul>
A63H33/04M	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: comprising magnetic interaction means, e.g. holding together by magnetic attraction]</li> </ul> </li> </ul>
A63H33/04V	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: to be assembled using hook and loop-type fastener or the like]</li> </ul> </li> </ul>
A63H33/06	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>to be assembled without the use of additional elements</li> </ul> </li> </ul>
A63H33/06C	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with clip or snap mechanisms]</li> </ul> </li> </ul> </li> </ul>
A63H33/06E	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: using elastic deformation (<a href="#">A63H33/06C</a> takes precedence)]</li> </ul> </li> </ul> </li> </ul>
A63H33/06R	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with rotation or translation, e.g. of keyhole or bayonet type]</li> </ul> </li> </ul> </li> </ul>
A63H33/08	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>provided with complementary holes, grooves, or protuberances, e.g. dovetails</li> </ul> </li> </ul> </li> </ul>
A63H33/08D	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with dovetails]</li> </ul> </li> </ul> </li> </ul>
A63H33/08G	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with grooves (<a href="#">dovetails A63H33/08D</a>)]</li> </ul> </li> </ul> </li> </ul>
A63H33/08L	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with primary projections fitting by friction in complementary spaces between secondary projections, e.g. sidewalls]</li> </ul> </li> </ul> </li> </ul>
A63H33/08T	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with holes (<a href="#">A63H33/06C</a>, <a href="#">A63H33/06E</a> take precedence)]</li> </ul> </li> </ul> </li> </ul>
A63H33/10	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>to be assembled by means of additional non-adhesive elements</li> </ul> </li> </ul>
A63H33/10C	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with clip or snap mechanism]</li> </ul> </li> </ul> </li> </ul>
A63H33/10E	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: using elastic deformation (<a href="#">A63H33/10C</a> takes precedence)]</li> </ul> </li> </ul> </li> </ul>
A63H33/10F	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with wires, springs, suction cups, telescopic elements]</li> </ul> </li> </ul> </li> </ul>
A63H33/10G	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with grooves, e.g. dovetails]</li> </ul> </li> </ul> </li> </ul>
A63H33/10R	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with rotation, e.g. of bayonet type]</li> </ul> </li> </ul> </li> </ul>
A63H33/10S	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: using screws, bolts, nails, rivets, clamps]</li> </ul> </li> </ul> </li> </ul>
A63H33/10T	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: with holes (<a href="#">A63H33/10C</a>, <a href="#">A63H33/10E</a> and <a href="#">A63H33/10S</a> take precedence)]</li> </ul> </li> </ul> </li> </ul>
A63H33/12	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>Perforated strips or the like assembled by rods, bolts, or the like</li> </ul> </li> </ul> </li> </ul>
A63H33/14	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>specially adapted to be assembled by adhesive or cement</li> </ul> </li> </ul> </li> </ul>
A63H33/16	<ul style="list-style-type: none"> <li>Models made by folding paper</li> </ul>
A63H33/18	<ul style="list-style-type: none"> <li>Throwing or slinging toys, [N: e.g. flying disc toys (<a href="#">discs used in athletics A63B65/10</a>) (as part of a game <a href="#">A63F9/02</a>; sling weapons <a href="#">F41B3/00</a>; spring toy guns <a href="#">F41B7/08</a>)]</li> </ul>
A63H33/18W	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>[N: Aerial toy rotating automatically when descending under gravity]</li> </ul> </li> </ul>
A63H33/20	<ul style="list-style-type: none"> <li>Toys with parachutes; Toy parachutes ([N: <a href="#">A63H27/00C</a>, <a href="#">A63H27/00D</a>, and <a href="#">A63H27/08D</a> take precedence]; parachutes for aeronautics <a href="#">B64D</a>)</li> </ul>

- A63H33/22 . Optical, colour, or shadow toys ([N: puzzles with optical elements [A63F9/06F](#)];  
kaleidoscopes [G02B27/08](#))
- A63H33/26 . Magnetic or electric toys (electric drives [A63H29/22](#); [N: indoor games played with  
small balls using magnetic power [A63F7/00M](#), [A63F7/06M](#)])
- A63H33/28 . Soap-bubble toys; Smoke toys (blowing smoke rings [A24F13/30](#))
- A63H33/30 . Imitations of miscellaneous apparatus not otherwise provided for, e.g. telephones,  
weighing-machines, cash-registers (savings boxes [A45C1/12](#); toy ticket punches  
[G07B9/02](#))
- A63H33/30B . . [N: Cash-registers]
- A63H33/30C . . [N: Weighing-machines]
- A63H33/30D . . [N: Telephones]
- A63H33/30E . . [N: simulating liquid flow, e.g. nursing bottles (drinking, weeping, wetting dolls  
[A63H3/24](#))]
- A63H33/30F . . [N: Radio or television sets]
- A63H33/30G . . [N: simulating driving; Accessories therefor, e.g. steering wheels] [N0008]
- A63H33/30H . . [N: Baths; Showers]
- A63H33/30K . . [N: Loading stations, e.g. with conveyers, elevators, cranes (cranes, winches or the  
like per se [A63H17/12](#))]
- A63H33/30L . . [N: Vacuum-cleaners]
- A63H33/30M . . [N: Ovens, or other cooking means]
- A63H33/30N . . [N: Washing-machines]
- A63H33/30P . . [N: Watches or clocks]
- A63H33/30R . . [N: Tools or machine-tools]
- A63H33/30S . . [N: Typewriters]
- A63H33/30T . . [N: Printing machinery]
- A63H33/30V . . [N: Textile-machines (toy looms [D03D29/00](#))]
- A63H33/30W . . [N: Doctors' instruments]
- A63H33/32 . Moulds, shapes, spades, or the like, for playing with sand
- A63H33/36 . Sparking toys
- A63H33/38 . Picture books with additional toy effects, e.g. pop-up or slide displays (picture books  
[B42D1/00](#))
- A63H33/40 . Windmills; Other toys actuated by air currents (driving mechanisms for toy figures or  
vehicles [A63H29/16](#))
- A63H33/42 . Toy models or toy scenery not otherwise covered (models or scenery for general  
purposes [G09B](#))
- A63H33/42S . . [N: Toy space systems, e.g. satellites, space ships]
- A63H37/00 Jokes; Confetti, streamers, or other dance favours; [N: Cracker bonbons or the like]**
- A63H37/00B . [N: Popper toys, i.e. disc-shaped toys which jump when snapping to their original

shape after distortion]