

**CLASS 132, TOILET****SECTION I - CLASS DEFINITION**

This is a residual class for devices and methods used by persons in making their toilet (i.e., for personal grooming and hygiene). It also includes closely related professional devices and methods for treating or grooming hair. It includes but is not limited to: devices for holding the mustache out of the way during eating; combs, curlers, barbers' hair cutting guides; switch, puff and wig making machines and processes, hat fasteners; manicuring devices and toothpicks (including dental floss). This class also includes toilet kits such as shaving kits and powder compacts.

**SECTION II - REFERENCES TO OTHER CLASSES****SEE OR SEARCH CLASS:**

- 2, Apparel, appropriate subclasses for shields attached to the person to protect the person or clothing during toilet making operations, particularly subclass 50 for barbering aprons and subclass 174 for head coverings for shielding the eyes and face during hair cutting, shampooing or the like.
- 4, Baths, Closets, Sinks, and Spittoons, appropriate subclasses for the devices named in the class title.
- 15, Brushing, Scrubbing, and General Cleaning, appropriate subclasses, for hair, tooth, shaving, blacking, and clothes brushes, per se, and shoe-blackening stands.
- 30, Cutlery, appropriate subclasses, for pocket-knives, razors, and hairclippers.
- 206, Special Receptacle or Package, subclass 77.1 for a soap container provided with means to facilitate the lifting or removal of a piece of soap from the container.
- 220, Receptacles, appropriate subclasses for shaving cups.
- 223, Apparel Apparatus, subclasses 111 through 119 for bootjacks, shoehorns, and other dressing and undressing aids.
- 248, Supports, subclasses 200+ for a bracket type soap holder, subclasses 317+ for a suspended type soap holder and subclasses 683+ for a holder which supports the soap while in storage position and remains with the soap while in use.
- 312, Supports: Cabinet Structure, subclass 351 for a soap dish provided with means to support the

soap in spaced relation to the bottom wall of the structure.

- 362, Illumination, subclasses 136+ for illuminating devices combined with toilet cases.
- 401, Coating Implements With Material Supply, subclasses 49+ for a lipstick, or the like, cosmetic device; subclasses 88+ for a soap holder which holds the soap in such a manner that a portion of the soap may be directly rubbed on the body; subclasses 123+ for a cosmetic kit, including a supply of cosmetic material and an applicator supported out of communication with the supply; and subclasses 126+, for a compact, including an applicator overlying, or depending from a closure into, a supply material; particularly subclass 130, wherein the applicator is a pad (e.g., puff) overlying a supply of powder or paste.
- 424, Drug, Bio-Affecting and Body Treating Compositions, subclasses 70+ for a composition for treating hair on a living body.

**SUBCLASSES****53****Hair structures:**

This subclass is indented under subclass 212. Devices consisting of switches, puffs, rolls, wigs, and hair-supporting frames, usually of metal, used in dressing the hair. Includes artificial eyelashes, and means for securing a wig to the head.

**SEE OR SEARCH THIS CLASS, SUBCLASS:**

- 105, for combs with false hair attached thereto.
- 201, for a method of attaching a wig to the head.

**SEE OR SEARCH CLASS:**

- 446, Amusement Devices: Toys, subclass 394 for patents relating to toy doll hair.
- 623, Prosthesis (i.e., Artificial Body Members), Parts Thereof, or Aids and Accessories Therefor, appropriate subclasses for other devices for supplying a bodily defect for taking the place of missing members of a human body.

**54 Foundation frames:**

This subclass is indented under subclass 53. Devices on which the wearer's hair or false hair is supported.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

106, for combs with a hair foundation frame mounted on the comb back.

**55 Rolls or rats:**

This subclass is indented under subclass 54. Devices formed in roll shape.

**56 Making:**

This subclass is indented under subclass 53. Devices consisting of machines specially designed for making wigs, switches, rolls, or other hair-structures.

SEE OR SEARCH CLASS:

112, Sewing, subclass 80.02 for and embroidering, tufting device which roots hair in doll or wig.

**57.1 HAT FASTENING DEVICE:**

This subclass is indented under the class definition. Device for holding a hat onto the head of its wearer.

- (1) Note. The line between this class (132), Class 2 Apparel, and Class 24 Buckles, Buttons, Clasps, etc., in relationship to a device for holding a hat onto the head of its wearer is as follows:

Class 2 provides for a hat fastening device claimed in combination with more hat structure than is necessary for mere mounting of or cooperation with the device;

Class 24 provides for a hat fastening device which structurally fits the requirements of one of its existing main-line subclasses when the device is not (a) affixed to the hat by mounting means, (b) cooperating with specific means attached to the hat (e.g., a pin guard), (c) shaped to conform to the contour of either a portion of the hat or its wearer, or (d) claimed in combination with

another Class 132 Toilet Device (e.g., hair comb); and

Class 132 provides for all other hat fastening devices not proper for the other two classes.

SEE OR SEARCH CLASS:

24, Buckles, Buttons, Clasps, etc., subclasses 706+ for hat pins which are detached from the hat.

**58 Chin or back head strap or band:**

This subclass is indented under subclass 57.1. Device in which the hat is held on by a depending strap or band that engages under the chin or against the back of the head of the wearer.

**59 Head clamping:**

This subclass is indented under subclass 57.1. Device carried by the hat which clamp or bind upon the head of the wearer.

SEE OR SEARCH CLASS:

2, Apparel, subclasses 181+ for sweat bands.

**60 Hair carried:**

This subclass is indented under subclass 57.1. Device to which the hat is detachably fastened and which are either worn in the hair as an ornament after the hat is detached or are first secured in the hair and the hat afterward fastened to them.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

101, for combs used to anchor hats on the head.

**61 Cord or loop with hairpin:**

This subclass is indented under subclass 57.1. Device comprising pendant cords or loops, usually one on each side of the hat, adapted to be fastened to the hair of the wearer by hairpins.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

101, for combs for hat anchoring.

- 62 Rotary hooks or spirals:**  
This subclass is indented under subclass 57.1. Device comprising hook or spiral shaped prongs carried by a shaft which projects outside the hat and adapted to be rotated to carry the prongs into the hair of the wearer.
- 63.1 Includes pivotally mounted hair engaging element:**  
This subclass is indented under subclass 57.1. Device including an element which (1) enter into and contacts the hair of the wearer when holding the hat and (2) is directly attached to either (i) the hat or (ii) a linking framework which is mounted to, or conforms to the contour of, the hat in a manner allowing the element to both (a) swing in an arcuate path about a constantly contacted connection point or region located on the hat or framework and (b) maintain movement between the contacting surfaces at the point or region of their contact when the element swings toward or away from the hair of the wearer.
- 64.1 And similar opposed element linked therewith:**  
This subclass is indented under subclass 63.1. Device including an additional element entering the hair which (1) works in conjunction with the first hair engaging element to hold the hat, (2) is positioned on the opposite side of the hat therefrom, (3) is shaped and attached like the first element, and (4) shares either a common supporting framework or a common actuation means therewith.
- 65.1 Includes slidably guided hair engaging element:**  
This subclass is indented under subclass 57.1. Device including an element which both (1) enters into and contacts the hair of the wearer when holding the hat and (2) is directed by structure either (i) attached to the hat or (ii) to a linking framework mounted to, or conforming to the contour of, the hat, the directing structure limiting the element to a fixed path as it slides therethrough when moving toward or away from its hair contacting position.
- 66.1 And similar opposed or skewed element linked therewith:**  
This subclass is indented under subclass 65.1. Device including an additional element entering the hair which (1) works in conjunction with and moves toward the first element when the hat is held thereby, (2) is positioned on the opposite side from or at an oblique angle to the first element, (3) is shaped and attached like the first element, and (4) shares either a common supporting framework or a common actuation means therewith.
- 68.1 Having pointed tip (e.g., attached pin):**  
This subclass is indented under subclass 65.1. Device wherein the end of the element passing into the hair is sharp.
- SEE OR SEARCH CLASS:  
24, Buckles, Buttons, Clasps, etc., subclasses 706+ for hat pins which are detached from the hat.
- 69.1 And tip holding or protecting means:**  
This subclass is indented under subclass 68.1. Device having means intended to cooperate with the sharp end of the element after it enters the hair to either (a) constrain the motion of this end (e.g., prevent its withdrawal from the hair) or (b) shield it from harmful contact with other objects (e.g., the wearer).
- SEE OR SEARCH CLASS:  
24, Buckles, Buttons, Clasps, etc., subclass 706.3 for guiding, holding or protecting means for the tip of a pin when both the pin and means are detached from the hat.
- 71.1 And position holding means for element:**  
This subclass is indented under subclass 68.1. Device having means cooperating with the element to restrict its movement and keep the element at either a particular location or orientation.
- 72.1 Includes holding or protecting means for tip of hair engaging element:**  
This subclass is indented under subclass 57.1. Device including means cooperating with the end of an elongated element which enters the hair of the wearer during the hat holding operation, the means is intended to either (a) con-

strain the motion of this end of the element (e.g., prevent its withdrawal from the hair) or (b) shield this end of the element from harmful contact with the wearer of the hat.

SEE OR SEARCH CLASS:

24, Buckles, Buttons, Clasps, etc., subclass 706.3 for guiding, holding or protecting means for the tip of a pin when both the pin and means are detached from the hat.

**73 NAIL DEVICE (E.G., MANICURING IMPLEMENT):**

This subclass is indented under the class definition. Devices for manicuring the nails and for removing corns and other callosities by abrasion.

SEE OR SEARCH CLASS:

15, Brushing, Scrubbing, and General Cleaning, appropriate subclasses for cleaning apparatus in general.  
30, Cutlery, subclasses 26+ for manicuring cutters, per se.  
128, Surgery, subclass 355 for surgical devices designed to be used in the treatment of the skin by removing comedones, hairs and extraneous matter from the skin.

**73.5 Combined:**

This subclass is indented under subclass 73. Devices combined with other structure. Includes manicuring devices with supporting structure, mere handles being excluded.

SEE OR SEARCH THIS CLASS, SUBCLASS:

75.3+, for compound manicuring tools.  
76.2, for sheaths for manicuring tools, claimed alone or in combination with the tool.

**73.6 With motor:**

This subclass is indented under subclass 73.5. Devices in combination with a motor.

SEE OR SEARCH THIS CLASS, SUBCLASS:

75.8, for manicuring devices adapted to be driven by manual or motor means.

**74.5 With fluent material feed:**

This subclass is indented under subclass 73.5. Devices combined with means for feeding or controlling the flow of fluent material usually for delivery to the working end of a tool.

SEE OR SEARCH THIS CLASS, SUBCLASS:

75, for manicure devices combined with a storage cavity usually for the reception of manicuring tools or supplies.  
112, for combs with an orifice for applying fluent material to the hair.

SEE OR SEARCH CLASS:

15, Brushing, Scrubbing, and General Cleaning, subclasses 104+ for hand propelled material applicators of general utility.  
222, Dispensing, appropriate subclasses for devices for the guided feeding of fluent material from a supply container.  
401, Coating Implement With Material Supply, subclasses 28, 261+ and 268+, wherein the implement has a work engaging portion which, respectively, is a brush or brush-like, or is a pad or blade, subclasses 17+ and 37+ for a device which includes an applying tool and a tool for contacting and treating (e.g., spreading, smoothing) the applied material; and subclasses 118+ for a manicuring kit consisting of a supply of material and an applicator removable therefrom for application to the nails.  
424, Drug, Bio-Affecting and Body Treating Compositions, subclass 61 for a composition used in a manicure or pedicure or for a method of mere use (applying) of such a composition.

**75 With storage cavity:**

This subclass is indented under subclass 73.5. Devices where there is included in the body or handle a storage cavity, usually for the reception of manicuring tools or supplies.

SEE OR SEARCH THIS CLASS, SUBCLASS:

74.5, where the cavity holds and feeds fluent material.

## SEE OR SEARCH CLASS:

- 16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger, Attachable or Adjunct Handle, Hinge, Window Sash Balance, etc.), subclass 111.1 for handles which also serve as receptacles.
- 424, Drug, Bio-Affecting and Body Treating Compositions, subclass 61 for a composition for a manicure or pedicure or for a method involving mere use or application of such composition.

**75.3 Compound tools:**

This subclass is indented under subclass 73. Tools having more than one manicuring part or surface.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

- 73.5+, for manicuring devices combined with other structure than a handle.

## SEE OR SEARCH CLASS:

- 7, Compound Tools, appropriate subclasses, for miscellaneous compound tools.

**75.4 With cutter:**

This subclass is indented under subclass 75.3. Devices which comprise a cutter combined with some other form of manicuring device.

## SEE OR SEARCH CLASS:

- 30, Cutlery, subclasses 26+ for manicuring cutters, per se, and subclasses 123+ as the general locus of cutlery implements combined with other structure.
- 433, Dentistry, subclass 144 for cutters used in dentistry.

**75.5 Plural cooperating blade:**

This subclass is indented under subclass 75.4. Devices in which two or more blades cooperate to perform a cutting operation. These devices are usually called nippers and shears.

**75.6 With abrader, file or buffer:**

This subclass is indented under subclass 75.3. Devices which have a file or other abrading or polishing surface. Includes devices having

multiple characters of abrading, filing and polishing surfaces.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

- 76.4+, for those devices having single characters of surface.

## SEE OR SEARCH CLASS:

- 12, Boot and Shoe Making, subclass 104.5 for hand manipulable tools for severing the ends of fasteners on the inside of shoes.
- 15, Brushing, Scrubbing, and General Cleaning, particularly subclasses 208+ for cleaning tools similar to buffers.
- 29, Metal Working, subclasses 76.1+ for metal files.
- 168, Farriery, subclasses 48.1+ for cleaners and trimmers for hoofs of horses.
- 433, Dentistry, subclasses 125, 142, and 166 for tooth abrading or polishing apparatus.
- 451, Abrading, for an abrading tool, generally.

**75.8 Driven type:**

This subclass is indented under subclass 73. Single manicuring tools which are adapted to be driven by manual or motive power.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

- 73.6, for manicuring devices combined with motors.
- 75.5, for clippers of the driven type.

**76.2 Folding, retractable or sheathed tool:**

This subclass is indented under subclass 73. Tools where a portion of the device is folded, withdrawn or otherwise sheathed when not in use. Includes sheaths, per se.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

- 73.5+, for manicuring devices combined with other structure.
- 90, for folded or housed toothpicks.
- 104, for combs combined with a manicure device.
- 143, for combs combined with a teeth guard or sheath.

- SEE OR SEARCH CLASS:  
30, Cutlery, subclasses 151+ for cutlery having similar structure.
- 76.4 Abrader, file or buffer:**  
This subclass is indented under subclass 73. Tools which have a file or other abrading or polishing surface.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
75.6, for compound tools including an abrader, file or buffer.  
75.8, for driven devices of this type.
- SEE OR SEARCH CLASS:  
15, Brushing, Scrubbing, and General Cleaning, subclasses 236.01+ for scrapers of general cleaning utility, and see the Notes thereto for miscellaneous scrapers of more specialized application.  
29, Metal Working, subclasses 76.1+ for files of general utility.
- 76.5 With separable holder:**  
This subclass is indented under subclass 76.4. Tools in which there is a separable holder for the file or other abrader or polisher.
- 101 Hat anchoring:**  
This subclass is indented under subclass 219. Devices having means for securing it to a covering for the head in the hair of which the comb is insertable.
- 102 With mirror:**  
This subclass is indented under subclass 219. Devices combined with a smooth surfaced device which forms images by reflection.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
79+, for toilet kits having a mirror combined with a receptacle and another toilet implement.
- 103 On teeth guard or sheath:**  
This subclass is indented under subclass 102. Devices in which the reflecting device is mounted on means for enclosing or protecting the teeth of the comb.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
143, for combs having a teeth guard or sheath.
- 104 With manicure device:**  
This subclass is indented under subclass 219. Devices combined with means for treating the nails.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
76.2, for nail files combined with a receptacle or holder for the file.
- 105 With false hair attached:**  
This subclass is indented under subclass 219. Devices having means for mounting thereon locks of artificial hair or natural hair separate from the body which originated it, in such manner that the comb may be used to secure the hair to other hair for inclusion therewith in dressing the hair.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
53+, for hair structures.  
120+, for combs combined with a brush or bristles for treating the hair.  
146, for combs having an attaching clasp or loop.
- 106 With back mounted foundation frame:**  
This subclass is indented under subclass 219. Devices combined with a support over which the hair is dressed to give an appearance of fullness to the hair.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
54+, for foundation frames.  
146, for combs with an attaching clasp or loop.
- 107 With annular row of teeth:**  
This subclass is indented under subclass 219. Devices having the teeth disposed in an endless row around an axis.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
133, for plural combs pivoted end on end in which the free ends of the combs

have means to secure them together releasably.

**108 With hair contacting absorbent web, cord, or pad:**

This subclass is indented under subclass 219. Devices combined with a sheet, strand or mass of porous, fibrous or spongy material to be applied to the hair and having the ability to absorb liquid.

- (1) Note. The absorbent material may be impregnated with liquid and then applied to the hair or it may be applied dry to the hair for removing liquid therefrom.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 120+, for combs combined with brushes or bristles to be applied to the hair.  
124, for combs having a hair smoothing bar or pin.  
125, for combs having a cavity disposed relative to a tooth in such position that as the comb is progressed through the hair matter foreign to the hair will be moved into or out of the cavity.

**109 In contact with tooth:**

This subclass is indented under subclass 108. Devices in which the absorbent material abuts a surface that is a part of a tooth.

**110 At juncture with back:**

This subclass is indented under subclass 109. Devices in which the surface abutted by the absorbent material is located where the tooth is secured to the back.

**111 In aperture through tooth:**

This subclass is indented under subclass 110. Devices in which there is a hole through the tooth where the tooth and back join and the absorbent material is in the hole.

- (1) Note. Usually the absorbent material is a cord or ribbon passing through the teeth for the length of the comb.

**112 With orifice for applying fluent material:**

This subclass is indented under subclass 219. Devices having a hole for passing flowing material onto or off of the hair in which the teeth are inserted.

- (1) Note. This subclass includes combs for withdrawing fluid from the hair by suction.

- (2) Note. This subclass includes combs for placing on the hair comminuted material, liquid, vapor, or gas where there is an outlet hole for the material.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 125, for combs which have a concavity from which material is removed by the hair during passage of the comb through it.  
147, for combs having a back hollowed to form a storage receptacle.

SEE OR SEARCH CLASS:

- 15, Brushing, Scrubbing, and General Cleaning, subclass 344 for operator supported air draft applying apparatus, and subclass 402 for air blast or suction cleaning machines with a stationary agitator of the comb type.  
222, Dispensing, appropriate subclasses for devices having guided or assisted discharge of fluent material from a supply container.  
401, Coating Implements With Material Supply, subclass 28 for a hand-manipulated multiple-tip, multiple discharge coating device.

**113 In tubular tooth:**

This subclass is indented under subclass 112. Devices in which the hole is through the wall of a tooth having an annular cross-section.

**114 At tooth tip:**

This subclass is indented under subclass 113. Devices in which the hole is axially of the tooth at the free end of the tooth.

**115 Flow restrictor through orifice:**

This subclass is indented under subclass 114. Devices in which there extends through the hole a member about which the applied material must pass to flow through the hole.

**116 Between teeth:**

This subclass is indented under subclass 112. Devices in which the back of the comb has a fluent material passing hole in it, intermediate locations at which teeth are secured to the back.

**117 With removable heat storing means:**

This subclass is indented under subclass 219. Devices having means to maintain removably in heat conducting relation to the teeth a quantity of preheatable solid or liquid material.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

118, for combs combined with heaters which convert energy or fuel into heat.

147, for combs having a back hollowed to form a receptacle.

SEE OR SEARCH CLASS:

126, Stoves and Furnaces, subclass 400 for heat accumulator structures, and see the Notes thereto for devices elsewhere classified employing heat accumulators.

**118 With heater:**

This subclass is indented under subclass 219. Devices having means to convert energy or fuel into heat and apply it to increase the temperature of the teeth.

(1) Note. Included in this subclass are "hair styling" combs in which hot air is directed over the comb teeth, as well as comb attachments for such devices.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

36+, for hair curlers or crimpers having a mandrel about which the hair is wound or woven and a surrounding heater.

117, for combs combined with means to secure releasably in a position fixed and heat conducting relative to the teeth a quantity of preheatable solid or liquid material.

143, for combs with a teeth sheath or guard.

SEE OR SEARCH CLASS:

15, Brushing, Scrubbing, and General Cleaning, subclass 160 for heated brushes.

**119 With teeth cleaner:**

This subclass is indented under subclass 219. Devices having means movable relative to the comb for removing foreign matter or loose hairs from between the teeth of the comb.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

120+, for combs combined with a brush or bristles.

154, for combs having separably mounted teeth projecting through apertures in a back member.

**119.1 Motor driven:**

This subclass is indented under subclass 219. Device including a working member powered by energy transducing or storing means to drive the teeth of the comb.

SEE OR SEARCH CLASS:

15, Brushing, Scrubbing, and General Cleaning, subclasses 22.1+ for a motor driven toothbrush.

**120 With brush or bristles:**

This subclass is indented under subclass 219. Devices combined with projecting flexible filamentary members.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

105, for combs combined with false hair to be included in the hair in dressing the hair.

108+, for combs having a web, cord or pad of absorbent material to be applied to the hair.

119, for combs combined with means to clean the teeth of the comb.

124, for combs having a hair smoothing bar or pin.

125, for combs having a cavity from which material foreign to the hair is removed by the passage of the comb through the hair.



## SEE OR SEARCH CLASS:

119, Animal Husbandry, subclass 85 for currycomb combined with brush.

**121 Teeth sheathed in brush back or handle:**

This subclass is indented under subclass 120. Devices in which the filaments project from a back and there is a cavity in the back or a handle attached thereto for receiving the teeth of the comb for disuse storage of the comb.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

143, for combs having a teeth guard or sheath.  
313, for a toilet kit comprising a brush and either a nominally recited comb or a receptacle for carrying a comb.

**122 With winding mandrel:**

This subclass is indented under subclass 219. Devices combined with means serving as a core about which the hair may be coiled and so constructed as to be removable from within the coil axially.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

262, for a curling mandrel having teeth fixed on its periphery.

**123 Comb retractable into mandrel:**

This subclass is indented under subclass 122. Devices in which the core means is hollow and a row of teeth is movable from a position in which they project from the core to a position within the core.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

143, for combs combined with means for enclosing the teeth for protecting them.  
147, for combs having a back hollowed to form a receptacle.

**124 With hair smoothing bar or pin:**

This subclass is indented under subclass 219. Devices having an elongated member with an even surface adapted to lie across and be moved along the hair after combing for exerting a smoothing action thereon.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

108+, for combs with an absorbent material to be moved along the hair.  
120+, for combs with a brush or bristles to be moved along the hair to smooth it.  
125, for combs having a concavity disposed relative to a tooth in such position that matter foreign to the hair will be moved into or out of the cavity as the comb is progressed through the hair.

**125 With deposit or collection groove:**

This subclass is indented under subclass 219. Devices having a concavity disposed relative to a tooth in such position that as a tooth is progressed through the hair matter foreign to the hair will be moved into or out of the concavity by the passing of the hair thereby.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

108+, for combs with absorbent material to be applied to the hair.  
112+, for combs having a hole for passing flowing material onto or off of the hair.  
120+, for combs with a brush or bristles.  
124, for combs with a bar or pin to be rubbed on the hair to smooth it.  
147, for combs having a storage cavity in the back.

## SEE OR SEARCH CLASS:

119, Animal Husbandry, subclass 626 for a currycomb for trapping dust or vermin during the process of currying or grooming.

**126 Plural combs or spaced tooth rows:**

This subclass is indented under subclass 219. Devices in which there are plural backs or back portions to each of which a row of teeth is secured and such rows are spaced from or movable relative to one another.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

146, for combs having an attaching clasp or loop.

- 127 With intermediate retainer tongue:**  
This subclass is indented under subclass 126. Devices having between the rows a swinging member or clasp for securing the device to the hair.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
144+, for single combs combined with means to secure the comb to the hair in which it is inserted.
- 128 Spaced spring or strand connectors:**  
This subclass is indented under subclass 126. Devices having more than one elastically extensible or filament type element connecting the plural backs together and such elements are attached to at least one of the backs at points spaced apart along the back.
- 129 Swingably or slidably connected:**  
This subclass is indented under subclass 126. Devices in which the back portions are movable relative to one another arcuately or rectilinearly while joined together.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
145, for combs having means for maintaining the comb and the hair in which it is inserted secured to one another, such means being pivoted on the comb.
- 130 On head receiving band:**  
This subclass is indented under subclass 129. Devices in which the back members are movably attached to an elongated member arched to receive the head of a person and extend from one side of the head to the other.
- 131 By parallel links:**  
This subclass is indented under subclass 129. Devices in which the plural backs are connected pivotally at the ends of spaced parallel bar-like members.
- 132 Pivoted end on end:**  
This subclass is indented under subclass 129. Devices in which the back members are connected to each other between the ends of tooth rows so that one row can swing transversely of another.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
145, for combs with a hair engaging member for retaining the comb in position on the hair, pivotally connected to the comb.
- 133 Opposite ends interlock:**  
This subclass is indented under subclass 132. Devices in which the free ends of the back members have means which engage to secure them together releasably.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
107, for combs having teeth disposed in an endless row around an axis.
- 134 Pivoted axis parallel to teeth:**  
This subclass is indented under subclass 132. Devices in which the swinging is about an axis extending in the direction that the teeth project.
- 135 Longitudinal pivot:**  
This subclass is indented under subclass 129. Devices in which the plural backs are swingable relative to one another about an axis extending in the direction of the length of one of the rows of the teeth.
- 136 Back sliding along back:**  
This subclass is indented under subclass 129. Devices in which one of the plural back members is shiftable relative to another in the direction of the length of one of the rows of teeth.
- 137 Transversely staggered teeth:**  
This subclass is indented under subclass 126. Devices in which there are side-by-side rows of teeth and successive teeth occurring in the direction the rows extend are in different rows.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
142, for combs with side-by-side rows of teeth.
- 138 Intermeshing teeth:**  
This subclass is indented under subclass 126. Devices in which the teeth on one back extend between those on another back.

**139 Oppositely directed rows:**

This subclass is indented under subclass 126. Devices in which the teeth of one row project in a direction contrary to that in which those of another row project.

**140 Offset or twisted back:**

This subclass is indented under subclass 126. Devices in which the rows of teeth extend in the same direction and are spaced longitudinally of one another along a continuous back which is bent between successive row ends.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

141, for combs in which there are rows of teeth spaced apart endwise along a continuous straight back.

**141 Longitudinally spaced rows:**

This subclass is indented under subclass 126. Devices in which the rows of teeth are spaced apart endwise along a continuous back.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

140, for combs having rows of teeth extending in the same direction and spaced longitudinally of one another along a continuous back which is bent between successive row ends.

155, for combs having a single row of teeth and a channel encased back.

**142 Side by side or parallel rows:**

This subclass is indented under subclass 126. Devices in which the rows are parallel with teeth projecting in the same direction and are located transversely of one another.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

137, for combs having side by side rows of teeth in which successive teeth in the direction in which the rows extend are in different rows.

**143 With teeth guard or sheath:**

This subclass is indented under subclass 219. Devices having means enclosing the teeth or extending along a row of teeth at the teeth tips for protecting the teeth.

(1) Note. Usually the protecting means is applied to the teeth for storage of the comb and is removable from the teeth when the comb is to be inserted in the hair.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

76.2, for manicuring tools where a portion of the device is folded, withdrawn or otherwise sheathed when not in use.

103, for combs combined with a mirror in which the mirror is mounted on a comb teeth sheath or guard.

117, and 118, for combs with heaters, or heat accumulators, for the teeth and guards to prevent the hot teeth from touching the skin adjacent the hair in which the comb is inserted.

121, for combs combined with brushes and the comb is sheathed within the brush back or handle.

123, for combs combined with hollow winding mandrels into which the comb is retractable.

146, for combs with a clasp or loop for securing the comb to another member.

SEE OR SEARCH CLASS:

30, Cutlery, subclasses 151+ for sheathed cutlery implements which are foldable or otherwise retractable into the handle or have some other form of sheath to protect the blade when not in use, and see the Notes thereto for other sheathed implements.

**144 With hair engaging retainer member:**

This subclass is indented under subclass 219. Devices having means for maintaining the comb and the hair in which it is inserted secured to one another, such means being other than or in addition to the interaction of the comb teeth with one another due to their configuration or resilient relation.

(1) Note. This subclass includes comb teeth with loss preventing hook elements thereon.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 51, and 52, for hair pins with means for retaining them in the hair.
- 127, for plural combs or spaced tooth rows with a hair gripping retainer member between them.
- 146, for combs with a clasp or loop for attaching them to another member.
- 156, for combs in which the teeth are spreadable by flexing the back.
- 157, for comb teeth configured so as to constrict the space between the teeth.
- 160, for combs with bent or slanted teeth.

**145 Pivoted on comb:**

This subclass is indented under subclass 144. Devices in which the securing means swings on a pivot relative to the back.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 129+, for pivotally connected plural combs or spaced tooth rows.

**146 With attaching clasp or loop:**

This subclass is indented under subclass 219. Devices having a gripping member or a perforation by means of which the comb and another member may be secured together.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 47, for bow and ribbon holding hair fasteners.
- 101, for hat anchoring combs.
- 105, for combs with false hair attached.
- 106, for combs with a foundation frame mounted on the back.
- 126+, for plural combs having means to secure them together.
- 143, for combs having means to secure them to protective guards or sheaths.
- 144+, for combs having means for maintaining the comb and the hair in which it is inserted secured to one another.

**147 With storage cavity in back:**

This subclass is indented under subclass 219. Devices having a back hollowed to form a receptacle.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 112+, for combs with an orifice for applying fluent material from a supply within a hollow back.
- 117, for combs with a hollow back for holding a removable heat accumulator.
- 123, for combs combined with a hollow winding mandrel into which the comb is retractable.
- 125, for combs having a cavity so disposed relative to the teeth that matter foreign to the hair will be moved into or out of the cavity as the comb is passed through the hair.

SEE OR SEARCH CLASS:

- 16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger, Attachable or Adjunct Handle, Hinge, Window Sash Balance, etc.), subclass 111.1 for handles containing a receptacle.

**148 Combined:**

This subclass is indented under subclass 219. Devices having features in addition to a row of teeth connected to a back by means of which the device may be manipulated.

- (1) Note. This subclass includes, for example, combs combined with a thermometer, a shoe horn, a hair pin spreader, a scissors locating abutment, a tooth adjustable along the back, means integral with the comb for supporting the comb edgewise or endwise as by suspension.

**149 With finger hole or recess:**

This subclass is indented under subclass 219. Devices in which the back has a depression or a perforation of such size as to receive a finger of a person to aid in manipulating the device.

**150 With projecting handle:**

This subclass is indented under subclass 219. Devices in which the back has an extension beyond the end of the tooth row or transversely of the tooth row suitable for gripping by the hand for manipulating the device.

**151 Rotatable or pivoted teeth:**

This subclass is indented under subclass 219. Devices in which the teeth are secured to the back in such manner that they may swing or revolve relative to the back.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

152, for combs with teeth mounted so as to be individually separable from the comb.

**152 Separably mounted teeth:**

This subclass is indented under subclass 219. Devices in which there are surfaces which abut to locate separate teeth relative to one another and releasable means for holding such surfaces in abutment, the teeth when released being removable from the back.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

151, for combs having separate teeth which are individually pivoted or rotatable relative to a back.

155, for combs in which a back is made of separate toothed portions permanently secured together and such back is within a casing.

**153 On tie rod through stack:**

This subclass is indented under subclass 152. Devices in which the locating surfaces are between back portions to each of which a tooth is secured and the means for holding them in abutment includes a tensioned elongated member extending through aligned holes in such back portions.

**154 In back apertures:**

This subclass is indented under subclass 152. Devices in which the teeth are located by holes in the back through which the teeth are releasably held projecting.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

119, for combs in which the teeth project through a perforated member movable lengthwise of the teeth for cleaning them.

**155 Channel encased back:**

This subclass is indented under subclass 219. Devices in which a back portion is held within a groove in a back covering.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

141, for longitudinally spaced plural combs supported by a common channel back.

152+, for combs with separable teeth demountably held within a channel covering.

162, for combs in which the back is reinforced by a strip secured thereto rather than by a channel casing.

**156 With teeth spreadable by flexing back:**

This subclass is indented under subclass 219. Devices in which the teeth are secured upon a resilient back so that bending the back increases the space between the teeth.

(1) Note. This structure is usually given the comb so that while spread the comb may be inserted into the hair and the elastic return of the back will cause the teeth to reapproach and grip the hair between them.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

144+, for combs having means additional to the resiliency or conformation of the teeth for retaining the comb in the hair.

157, for combs in which the space between the teeth is constricted so as to grip the hair, and see the Notes thereto for other combs with features employed for securing the comb and hair together.

**157 Constriction in kerf:**

This subclass is indented under subclass 219. Devices in which the space between adjacent teeth narrows in the direction in which the teeth project from the back.

(1) Note. This construction is usually given the teeth so that the hair may be gripped between the teeth to secure the comb thereto. To promote this purpose the

teeth often have a hole through them so as to provide resilient side portions bowed toward adjoining teeth.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

144+, for combs having means other than or in addition to the interaction between adjoining comb teeth due to their configuration or resiliency for maintaining the comb and the hair in which it is inserted secured together.

156, for combs in which the teeth are mounted upon a resilient back so that on bending the back the teeth spread apart and on releasing the back after insertion in the hair the teeth return to grip the hair between them.

160, for combs having teeth obliquely relative to the line of the row or in which a tooth is curved or angled along its length.

**158 Back beveled or rounded between teeth:**

This subclass is indented under subclass 219. Devices in which a portion of the back between spaced locations at which teeth are secured to the back has an angled or curved surface.

(1) Note. This expedient is often used to expedite cleaning of the kerf.

(2) Note. This structure is sometimes employed so that there will be no corners in the kerf such as would pull on the hair as the comb is used. Often the angle or arch surface will continue down the sides of adjoining teeth.

**159 Rounded teeth tips:**

This subclass is indented under subclass 219. Devices in which the free end of a tooth is a surface or edge curving continuously and evenly in the same direction from one side of the tooth to the other.

(1) Note. This subclass includes combs in which a tooth includes a loop of wire forming the tooth end.

**160 Bent or slanted teeth:**

This subclass is indented under subclass 219. Devices in which there are teeth oblique to the direction of the row or in which a tooth is curved or angled along the length of the tooth.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

144+, for combs having means additional to the conformation or resiliency of the teeth of the comb for holding the comb secured to the hair in which the comb is inserted.

157, for combs in which a tooth is so bent relative to an adjacent tooth that the space between them narrows in the direction in which the teeth project.

**161 With long and short teeth:**

This subclass is indented under subclass 219. Devices in which some teeth project from a back for a different length than others.

(1) Note. The length of a tooth is regarded as the distance along the tooth from the tip of the tooth to the back on which the tooth is mounted.

**162 Layered or coated:**

This subclass is indented under subclass 219. Devices which are of several layers or parts joined face to face or which have an adhered layer of covering material.

(1) Note. This subclass includes combs in which the back is reinforced by the application thereto of a metal bar either along side of the back or in a groove or in a channel down the back.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

155, for combs reinforced by placing a casing over the back so as to partially enclose it.

**163 Compositions and materials:**

This subclass is indented under subclass 219. Devices which include specific material or chemical compositions in their structure.

(1) Note. Patents claiming combs merely by the composition of which they are made,

i.e., with the comb being included in the claims by name only, are classified in the composition classes where a composition class provides for such composition even though there is no claim to the composition, per se. See Class 106, Compositions: Coating or Plastic, class definition for the classification of various compositions.

SEE OR SEARCH CLASS:

106, Composition: Coating or Plastic, see (1) Note, above.

**200 METHODS:**

This subclass is indented under the class definition. Process.

**201 Artificial hair structure making or attaching:**

This subclass is indented under subclass 200. Process of making wigs, switches, rolls or other representation of hair or of fixing the same to the head.

SEE OR SEARCH CLASS:

446, Amusement Devices: Toys, subclass 394 for wigs and artificial hair structure limited to use on dummies, dolls, display forms, or the like.

**202 Hair treatment by application of specific chemical composition:**

This subclass is indented under subclass 200. Process which includes a significant step of contacting the hair with a named composition.

(1) Note. The mere recitation of "a treating solution" or "moistening the hair with water" is not sufficient to cause classification in this subclass.

SEE OR SEARCH CLASS:

424, Drug, Bio-Affecting and Body Treating Compositions, especially subclass 62 for a hair bleaching composition and subclasses 70.1+ for a hair treating composition, e.g., waving lotion, etc., and a method involving no more than mere application of the composition.

**203 For deformation, setting or holding (e.g., curling, waving):**

This subclass is indented under subclass 202. Process wherein the composition is applied either to fix or to hold the hair in a particular configuration.

SEE OR SEARCH CLASS:

8, Bleaching and Dyeing, Fluid Treatment and Chemical Modification of Textiles and Fibers, subclass 127.51 for a similar method involving the mere application of the compositions to the hair.

**204 Relaxing or reducing agent followed by fixing or neutralizing agent (e.g., "permanent"):**

This subclass is indented under subclass 203. Process wherein a first composition is applied to break or weaken the disulfide bonds of the hair protein (keratin) and a second composition is subsequently applied to neutralize the first composition or cause the bonds to be reformed.

**205 Including specified treatment interval:**

This subclass is indented under subclass 204. Process wherein one of the treating compositions is left in contact with the hair for a specified length of time.

**206 And application of heat:**

This subclass is indented under subclass 203. Process including a step of heating the hair.

SEE OR SEARCH THIS CLASS, SUBCLASS:

211, for patents which claim a step of heating the hair combined with a step of applying a nonspecified composition (e.g., "a treating agent," or shampooing the hair").

SEE OR SEARCH CLASS:

34, Drying and Gas or Vapor Contact With Solids, subclass 283 for hair drying processes.

**207 And use of specific device:**

This subclass is indented under subclass 203. Process including a step which employs the use of a named device to effect or assist in shaping the hair.

- 208 Dyeing or bleaching:**  
This subclass is indented under subclass 202. Process wherein the composition either imparts color to the hair or removes color from the hair.
- 209 Plural separately applied or supplied named compositions:**  
This subclass is indented under subclass 202. Process wherein either (a) a second discrete composition is applied to the hair during or after the first composition is applied, or (b) a second discrete composition is mixed with the first composition just prior to the application of the resultant mixture to the hair; wherein the constituents or characteristics of both compositions are specified in each case.
- (1) Note. A step of shampooing the hair is not considered to be separately applied "named" composition, unless the composition or type of shampoo is specified.
- 210 Hair deformation or set (e.g., curling, waving):**  
This subclass is indented under subclass 200. Process including a step either to fix or to hold the hair in a particular configuration.
- 211 And application of heat:**  
This subclass is indented under subclass 210. Process including a step of heating the hair.
- SEE OR SEARCH CLASS:  
34, Drying, and Gas or Vapor Contact With Solids, subclass 283 for hair drying processes, per se.
- 212 HAIR DEVICE:**  
This subclass is indented under the class definition. Device specifically adapted for treating, dressing or manipulating the hair.
- (1) Note. Toilet kits which include a hairbrush or a nominally recited comb have been classified in subclass 313 and generally have not been cross-referenced in this or indented subclasses.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
313, for a toilet kit including a hairbrush and a nominally recited comb.
- SEE OR SEARCH CLASS:  
15, Brushing, Scrubbing, and General Cleaning, subclasses 104.001+ for hand propelled material applicators of general utility.  
34, Drying and Gas or Vapor Contact With Solids, subclasses 96+ for hair drying apparatus.  
119, Animal Husbandry, subclasses 600+ for a device for treating the hair of lower animals.  
128, Surgery, appropriate subclasses for apparatus for massaging or applying medicament to the scalp.  
134, Cleaning and Liquid Contact With Solids, appropriate subclasses for cleaning of other than hair on the human body.  
401, Coating Implements With Material Supply, subclasses 28 and 268+ for a hand manipulated brush-type coating device with material supply which may be used to treat (e.g., massage, dress) the scalp or hair.
- 213 Dressing or cutting guide or gauge:**  
This subclass is indented under subclass 212. Device including a template or other means providing a reference for cutting or arranging the hair.
- (1) Note. This subclass includes guides for parting the hair.
- 213.1 Including comb or means to mount comb:**  
This subclass is indented under subclass 213. Device wherein the template or other reference means includes a comb as defined in subclass 219, or structure specifically provided for mounting a comb thereof.
- 214 Trim gauge or guide:**  
This subclass is indented under subclass 213. Device wherein the template or other reference means is employed to position a hair cutting implement with respect to the hair.
- 215 Mustache:**  
This subclass is indented under subclass 212. Device specifically adapted for use on the hair on the upper lip.



- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
53+, for artificial mustaches and machines for making them.
- 216 Eyelash or eyebrow:**  
This subclass is indented under subclass 212. Device specifically adapted for use on the hair growing from either an eyelid or the skin immediately above the eyelid.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
53+, for an artificial eyelash or eyebrow.  
313, for a toilet kit which includes a mascara brush.
- 217 Crimper or curler:**  
This subclass is indented under subclass 216. Device including a surface or group of elements against which the hair growing from an eyelid is placed to impart a change in shape to individual hair strands by bending or straightening, wherein the new shape is intended to remain after treatment of the hair by the device.
- 218 Including cosmetic applicator (e.g., mascara applier):**  
This subclass is indented under subclass 216. Device including means for applying a beautifying or protecting substance to the hair growing from or immediately above an eyelid.
- (1) Note. To be proper for this class, a cosmetic applicator must include additional eyelash treating means, such as a shaping surfaces.
- SEE OR SEARCH CLASS:  
401, Coating Implements With Material Supply, appropriate subclasses for a cosmetic applier without claimed shaping means, particularly subclass 118 for a container and independent applicator.
- 219 Comb:**  
This subclass is indented under subclass 212. Device having more than three teeth projecting from a back in a row and so secured to the back as to be maintained by it, spaced from one another in generally aligned relationship and designed to be used by inserting the teeth into the hair on a person.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
213.1, for a comb combined with a dressing or cutting guide.  
271, for a hair styler or attachment therefor.  
280+, for hair pins having 3 or fewer teeth.
- SEE OR SEARCH CLASS:  
7, Compound Tools, subclass 136 for combined tools in which one of the tools is a pair of scissors and one a comb and the two are independently used.  
15, Brushing, Scrubbing, and General Cleaning, subclass 142 for devices having gratings or teeth like those of combs especially adapted for removing foreign matter from material having strands or fibers such as fringes or brushes and generally by the application of the work to the implement by entering between and passings along the sides of the strands or fibers.  
19, Textiles: Fiber Preparation, subclasses 115+ for devices for disentangling, cleaning, straightening or performing other operations on fibers to place them in condition for use, which have comb-like teeth past which the fibers are drawn at a moderate speed, there being means to retain the fibers in the straightened or parallel positions thus produced.  
28, Textiles: Manufacturing, subclass 212 for devices for assembling yarns or threads into warps and the manipulations leading up to and including the placing of the warps in the looms, such devices having the structure of a comb, and subclasses 217+ and especially 222 for devices for removing bunches or imperfections, and for smoothing, polishing or glossing and other mechanical operations employed in finishing braids, yarns, threads, or similar strands in which the thread is subjected to a brushing or combing action.  
30, Cutlery, subclass 30 for devices having a sharp cutting edge utilizing

- guards having elongated teeth projecting beyond the edge which prevent cutting the hair adjacent the skin, many of which devices involve the combination of a conventional comb and a blade or such a comb modified to hold a blade; subclasses 32+ for razors for shaving off the beard or hair close to the skin, particularly subclass 53 for longitudinal or "old style" razors having either a single or multiple guarding edge; subclasses 200+ for shears having a plurality of positions for simultaneously cutting material at all such positions which are provided with some means whereby the length of cut maybe regulated, and in which the majority of patents are for hair clippers and the lengths of cut are regulated by means contacting the head of the person whose hair is being cut; and subclass 233.5 for single shears combined with a hair comb in such a manner that the comb acts as a guide, guard or gauge for material being cut.
- 69, Leather Manufactures, subclass 27 for fur treating apparatus for smoothing, combing, carding or otherwise orienting the fiber of the fur or pelt.
- 84, Music, subclass 94 for musical combs.
- 119, Animal Husbandry, subclasses 618+ for a device for grooming the coat of an animal, particularly subclasses 611+ and 613+ for a currycomb combined with another grooming device, and subclasses 625+ for a currycomb which is adapted to comb and scrape the coat of an animal.
- 144, Woodworking, subclass 26 for a special woodworking machine designed to cut comb teeth in the manufacture of combs.
- 607, Surgery: Light, Thermal, and Electrical Application, subclass 79 for devices for applying light or analogous rays to the body or modifying the temperature of the body or applying electricity to the body, which are limited by claimed structure to therapeutic use and which are combined with brushes and combs.
- 220 Having heat generating composition:**  
This subclass is indented under subclass 212. Device including a supply of a chemical composition which releases heat through an exothermic reaction.
- SEE OR SEARCH CLASS:  
126, Stoves and Furnaces, subclasses 263.01+ for a chemical heater, in general.
- 221 Having hair treating composition:**  
This subclass is indented under subclass 212. Device including a supply of a chemical composition which is adapted to contact the hair to the effect a change in the physical state or appearance of the hair.
- (1) Note. The treating composition must be supplied with the device (e.g., sachet) for classification in this subclass. Absorbent wraps to which a hair treating composition is to be subsequently applied are classified in subclass 222.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
222, for absorbent flexible wraps to which a setting lotion is to be applied.
- 222 Flexible wrap for curl:**  
This subclass is indented under subclass 212. Device including a generally planar piece of pliant material for enveloping a tress of hair.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
220, for a flexible wrap having a heat releasing composition.  
221, for a flexible wrap having a hair treating composition.
- 223 Having hair shaping surface or form (e.g., crimper or curler):**  
This subclass is indented under subclass 212. Device including a surface or a group of elements against which the hair is placed for imparting a change in the shape to individual hair strands by bending or straightening, wherein the new shape is intended to remain after treatment of the hair by the device.

- (1) Note. A mere clamp to hold, a previously formed curl is excluded.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
273+, for a hair fastener (e.g., clip) which merely holds the hair after it has been formed (e.g., curled) by other means.
- 224 Having cooperating crimping jaws:**  
This subclass is indented under subclass 223. Device including a plurality of fluted, curved, or offset relatively movable hair engaging surfaces which impart corresponding waves, curls or bends to the hair by applying stress thereto during said relative movement.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
254+, for a winding form or mandrel having a hair retaining jaw.
- SEE OR SEARCH CLASS:  
223, Apparel Apparatus, subclasses 35+ for implements for fluting or crimping apparel.
- 225 Including plural grooved jaw:**  
This subclass is indented under subclass 224. Device wherein one of the relatively moving hair engaging surfaces includes a plurality of distinct concavities for imparting a compound curve to the hair during a single engagement between the surfaces.
- 226 Having winding form or mandrel (e.g., curler):**  
This subclass is indented under subclass 223. Device wherein the surface for imparting a change in shape to the hair is located on a structure about which wisp is woven or wound.
- (1) Note. Heaters and protectors which are specifically adapted to be used with curling mandrels have been classified in subclasses indented hereunder, even though the mandrel may not be claimed.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
122+, for a winding mandrel combined with a comb.
- 227 With heater, fluid supply, or surrounding fluid housing:**  
This subclass is indented under subclass 226. Device including either (a) means to generate or to store heat for application to the hair (b) a reservoir or passageway for supplying a gas or liquid (e.g., air, water) to the winding form of mandrel, or (c) fluid confining structure which substantially encloses the winding form or mandrel.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
220, for hair devices employing an electrolytic heater, usually in the form of a flexible pad or envelope.  
222, for a flexible wrap having a foil sheet which is employed as a heater, or as a heat shield.
- SEE OR SEARCH CLASS:  
126, Stoves and Furnaces, subclasses 408+ for a tool used to set the curl in hair by heat and having a liquid or gaseous fuel burner.
- 228 Including fluid supply or inlet for introducing fluid (e.g., steam) into surrounding housing:**  
This subclass is indented under subclass 227. Device including a reservoir or passageway for supplying a liquid or gas to an enclosed mandrel.
- (1) Note. The passageway may be an opening in the housing which permits ambient air to enter upon creation of a vacuum in the housing, often caused by a suction device.
- SEE OR SEARCH CLASS:  
34, Drying and Gas or Vapor Contact With Solids, subclasses 97+ for a hair dryer which directs gas or vapor to the hair, but which does not include a grooming or shaping means.
- 229 Electrical heater:**  
This subclass is indented under subclass 227. Device including means for converting electrical energy to heat for application to the hair.

- SEE OR SEARCH CLASS:  
219, Electric Heating, subclasses 221+ for electrically heated tools and implements, particularly subclasses 222+ for curling irons provided with specific electric heating means.
- 230 Having end outlet for hair:**  
This subclass is indented under subclass 229. Device including a housing surrounding the winding form or mandrel and having an opening at an axial end of the form or mandrel through which a tress of hair passes.
- 231 Separable squeeze-open clip:**  
This subclass is indented under subclass 229. Device wherein the heat applying means is carried by two relatively movable arms between which the form or mandrel is clamped, and a portion is associated with each arm such that when the portions are engaged by the hand and moved toward each other the clamping arms move apart.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
227, for a squeeze-open hair clip.
- 232 And transversely pivoted jaw for clamping hair to mandrel (e.g., curling iron):**  
This subclass is indented under subclass 229. Device including an element which is mounted by means of bearing surfaces which permit swinging movement toward the shape imparting structure about an axis perpendicular to the axis of the shape imparting structure to hold a tress of hair therebetween.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
263, for a similar device without the heater.
- 233 Including heat storage means heated prior to application:**  
This subclass is indented under subclass 227. Device including a mass of material whose temperature is increased by an external source of heat and which is then placed in contact with the hair to apply heat thereto.
- 234 And pivoted hair fastening jaw or clip:**  
This subclass is indented under subclass 233. Device including a distinct element for clamping the hair wisp to the form or mandrel, and swingably connected to either the form or mandrel or to another cooperating clamping element by means of bearing surfaces.
- (1) Note. The heat storage means may form part of the form or mandrel or a separate, squeeze-open clip.
- 235 Having end outlet for hair:**  
This subclass is indented under subclass 227. Device including fluid confining structure which substantially encloses the winding form or mandrel except for an opening at the axial end of the form or mandrel through which a tress of hair is adapted to enter the enclosing structure.
- 236 Including hair clamp spaced laterally from mandrel (e.g., scalp protector):**  
This subclass is indented under subclass 227. Device including two jaws movable toward and away from each other along a line spaced from the form or mandrel, and means to move or hold the jaws into cooperative engagement with a tress of hair to secure the tress therebetween.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
241, for a similar clamp having a rotatable form or mandrel.  
244, for a similar device without a heater or housing.
- 237 Rotatable form or mandrel:**  
This subclass is indented under subclass 226. Device wherein the shape imparting structure about which the hair is wound is carried by or attached to a hand engaged portion in a manner that permits the shape imparting structure only to rotate to wind the hair thereupon.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
266, for a stationary form or mandrel having a rotatable winder.

- 238 Including motor or mechanical rotating means:**  
This subclass is indented under subclass 237. Device including either (a) means which converts energy into work to rotate the form or mandrel, or (b) mechanism to multiply the force input from an operator to rotate the form or mandrel.
- 239 Including clutch or ratchet:**  
This subclass is indented under subclass 237. Device including either (a) means to selectively enable or disable the relative rotation between the shape imparting structure and the other portion, or (b) a pawl and detent arrangement which allows relative rotation between the portions in one direction, but connects them for common rotation in the other direction.
- 240 And spaced scalp protector:**  
This subclass is indented under subclass 239. Device including a discrete element spaced from the axis of the form or mandrel and which is positioned between the form or mandrel and the head to protect the scalp from heat or chemicals.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
241, and 243+, for other scalp protectors.
- 241 And laterally spaced clamp or pad (e.g., scalp protector):**  
This subclass is indented under subclass 237. Device including two jaws movable toward and away from each other along a line spaced from the axis of the form or mandrel, or an offset portion lying in a plane spaced from the axis of the form or mandrel adapted to form a barrier between the form or mandrel and the scalp.
- 242 Including means to accommodate separable curl retainer (e.g., bobby pin):**  
This subclass is indented under subclass 237. Device including structure adapted to encompass or retain a removable discrete element to be applied to the wound tress of hair to hold its imparted shape when the form or mandrel is removed.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
264, for a similar device having a nonrotatable form or mandrel.
- 243 Having scalp protector:**  
This subclass is indented under subclass 226. Device including a discrete portion positioned between the form or mandrel and the head to protect the scalp from heat or chemicals.
- 244 Laterally spaced clamp having pivoted jaws:**  
This subclass is indented under subclass 243. Device including two jaws swingable toward and away from each other in a plane spaced from the form or mandrel.
- (1) Note. This subclass includes protectors specifically for use with a winding form or mandrel, regardless of whether the form or mandrel is actually claimed.
- 245 Hair retained:**  
This subclass is indented under subclass 226. Device including means for supporting or fastening the device in contact with the hair.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
252, for plural telescoped rollers, one of which prevents the hair from unwinding about the other.
- 246 Including bendable wire fastener, form, or mandrel:**  
This subclass is indented under subclass 245. Device wherein either the form or mandrel, or an additional metallic element, is formed of a pliable material and is plastically deformed to retain the form or mandrel in the hair.
- 247 Pliant form or mandrel having connectable ends:**  
This subclass is indented under subclass 245. Device wherein the form or mandrel is formed of a flexible material and includes cooperating fastening structure formed at or adjacent opposite ends whereby the ends of the form or mandrel may be brought together and fastened after the wisp of hair is wound thereon.

- 248 Including string or elastic band fastener:**  
This subclass is indented under subclass 245. Device wherein the element for holding the hair wisp in contact with the form or mandrel is greatly elongated and is either flaccid or elastically deformable in the direction of its length.
- 249 And discrete clasp or pivoted mandrel portions:**  
This subclass is indented under subclass 248. Device wherein either (a) a pivoted or spring biased hair clamping tongue is connected to the form or mandrel or (b) the form or mandrel comprises two swingably connected sections between which the wisp of hair is clamped.
- (1) Note. The string or elastic band is often used to secure the pivoted clasp or mandrel portion in its hair clamping position.
- 250 Cylindrical or hollow form or mandrel:**  
This subclass is indented under subclass 248. Device wherein the structure about which the hair is woven or wound either (a) defines a cavity extending along substantially the entire length of the structure's central longitudinal axis or (b) has a substantially constant circular cross section along the entire length of a central longitudinal axis.
- (1) Note. Forms or mandrels comprised of a flat sheet of material (e.g., foam) which is rolled into a cylindrical shape during use are excluded from this subclass.
- 251 And separable fastener:**  
This subclass is indented under subclass 245. Device wherein the fastening structure comprises a discrete element for holding the wisp in contact with the form or mandrel, and including structure which facilitates removal and replacement of the holding element on the form or mandrel.
- (1) Note. The separable fastener may remain tethered to the form or mandrel.
- (2) Note. The separable fastener may comprise a second superimposed roller.
- 252 Circumferential clamp:**  
This subclass is indented under subclass 251. Device wherein the discrete removable element substantially surrounds the form or mandrel and exerts a radially inward force to hold the hair against the form or mandrel.
- 253 Including pliant fastener or connection to mandrel:**  
This subclass is indented under subclass 245. Device wherein the supporting or fastening structure comprises an element which is relatively movable with respect to the form or mandrel and either (a) is formed of a supple elastically deformable material, or (b) is attached to the mandrel by hinge strip formed of a supple elastically deformable material.
- 254 Including relatively movable hair fastener attached to form or mandrel:**  
This subclass is indented under subclass 245. Device wherein the supporting or fastening structure comprises a distinct element or portion for holding the hair wisp in contact with form or mandrel, and which is mounted for relative movement with respect to the form or mandrel.
- (1) Note. A mere slot through which is wisp of hair is inserted before it is wound about the mandrel is not considered to be a fastener.
- (2) Note. Forms and mandrels which employ complementary hook and loop type hair fastening fabric on their surface are not classified in this subclass on that basis.
- SEE OR SEARCH CLASS:  
24, Buckles, Buttons, Clasps, etc., subclasses 455+ for similar clasps of a more general utility.
- 255 Pivoted to form or mandrel:**  
This subclass is indented under subclass 254. Device wherein the distinct element or portion for holding the hair wisp is connected to the shape imparting structure by means of bearing surfaces which permit relative swinging movement of the element and the shape imparting structure.

- (1) Note. The hair holding element may comprise a distinct portion of the form or mandrel which is pivoted to the remainder of the form or mandrel.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
234, for similar devices which include a mass for storing heat to be applied to the hair.
- 256 Plural pivoted fasteners or fastener sections:**  
This subclass is indented under subclass 255. Device including a second distinct element for holding the hair wisp and which is connected either to the shape imparting structure or to the first element by means of bearing surfaces which permit swinging movement of the second element relative to the shape imparting structure.
- 257 Including pivoted bail:**  
This subclass is indented under subclass 256. Device wherein one of the distinct elements for holding the hair wisp comprises a U-shaped element swingably connected at each of its free ends to the shape imparting structure, and which is adapted to swing into an operative position wherein it surrounds a wound tress of hair.
- 258 Pivoted bail:**  
This subclass is indented under subclass 255. Device wherein the distinct element for holding the hair wisp comprises a U-shaped element swingably connected at each of its free ends to the shape imparting structure and which is adapted to swing into an operative position wherein it surrounds a wound tress of hair.
- 259 Including retaining clasp:**  
This subclass is indented under subclass 255. Device wherein either (a) the pivoted hair holding element or portion includes structure which may be selectively engaged with cooperating structure to secure the element or portion in its hair holding position, or (b) a discrete retainer element is provided to engage the distal end of the pivoted element or portion to secure it in its hair holding position.
- 260 Including retaining clasp:**  
This subclass is indented under subclass 254. Device wherein either (a) the movable hair holding element or portion includes structure which may be selectively engaged with cooperating structure to secure the element or portion in its hair holding position, or (b) a discrete retainer element is provided to engage the distal end of the movable element or portion to secure it in its hair holding position.
- 261 Plural forms or mandrels:**  
This subclass is indented under subclass 245. Device including a plurality of spaced elements or portions, each having a surface about which a hair wisp is woven or wound.
- 262 Having peripheral projections:**  
This subclass is indented under subclass 245. Device including a plurality of elements distributed across the shape imparting surface and extending outwardly therefrom.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
268, for a form or mandrel having ridges and grooves on the surface, without structure for retaining it in the hair.
- 263 Having pivoted hair clamping jaw or plural pivoted mandrels:**  
This subclass is indented under subclass 226. Device which includes either (a) an element connected to the shape imparting structure by means of bearing surface which permit relative swinging movement of the element and the shape imparting structure to hold a tress of hair therebetween, or (b) a second discrete shape imparting structure about which a hair wisp is woven or wound and which is swingably attached to the first shape imparting structure by means of bearing surfaces.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
224+, for pivotally connected hair crimping jaws.  
232, for an electric curling iron having a pivoted hair clamping jaw.  
234, for a curling iron having a hair clamping jaw and a claimed heat storing mandrel.

- 255+, for a curler retained in the hair by a pivoted fastener.
- 264 Having means to accommodate separable curl retainer (e.g., bobby pin):**  
This subclass is indented under subclass 226. Device including structure adapted to encompass or retain a removable discrete element to be applied to the wound tress of hair to hold its imparted shape when the form or mandrel is removed.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
242, for a similar device having a rotatable form or mandrel.
- 265 Having movable or collapsible handle or mandrel sections:**  
This subclass is indented under subclass 226. Device wherein either (a) a portion is provided by which the device is intended to be supported by the hand and which is movably attached to form or mandrel, or is formed of foldable or nestable segments which may be arranged into or from a compact position, or (b) the shape imparting means comprises two discrete sections which may be moved relative to each other into a more compact position.
- 266 Including relatively movable hair contacting element (e.g., curl ejector or winder):**  
This subclass is indented under subclass 226. Device including an element which is mounted for movement with respect to the form or mandrel and is caused to engage the hair during said movement.
- 267 Including end plate:**  
This subclass is indented under subclass 226. Device including a thin relatively planar portion attached at approximately a right angle to an end of the form or mandrel.
- 268 Including grooved form or mandrel surface (e.g., spiral rib):**  
This subclass is indented under subclass 226. Device wherein the surface about which the hair is woven or wound has a recess formed or defined thereon and extending circumferentially about the structure.
- 269 Having electrical heater:**  
This subclass is indented under subclass 223. Device including means which converts electrical energy supplied to the device into heat which is adapted to be utilized in conjunction with the operation of the device.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
229+, for electrical heaters combined with or adapted to be used with curlers.  
271+, for other electric heaters combined with hair grooming means, (e.g., hair brush).
- SEE OR SEARCH CLASS:  
219, Electric Heating, subclasses 222+ for electric hair heating devices without a hair brush, curler or other treating or grooming means, or having a nominal treating or grooming means and specific electrical circuitry.
- 270 Having means to isolate or part a tress of hair for chemical treatment (e.g., frosting cap or purse):**  
This subclass is indented under subclass 212. Device including means to segregate a group or section of hair strands to permit selective treatment by a composition which is subsequently applied.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
216, for an eyebrow mask.  
319, for other masks for applying cosmetics.
- 271 Electrical appliance or attachment therefor (e.g., hair styler or attachment):**  
This subclass is indented under subclass 212. Device which requires an input source of power in the form of electricity to operate, or an appurtenance which is readily attachable to such a device.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
118, for a comb combined with a heater.  
119.1, for a motor driven comb.  
229+, for a hair curler combined with an electric heater.



- SEE OR SEARCH CLASS:  
 15, Brushing, Scrubbing, and General Cleaning, subclasses 160 and 21.1+ for brushes combined with heating means for use other than on the hair.  
 34, Drying and Gas or Vapor Contact With Solids, subclasses 97+ for a hair dryer which directs gas or vapor to the hair, but which does not include a grooming or shaping means.  
 219, Electric Heating, subclasses 222+ for electric hair heating devices without a hair brush, comb or other treating or grooming means.
- 272 Including liquid or vapor reservoir or outlet:**  
 This subclass is indented under subclass 271. Device comprising either (a) a container for holding a supply of a liquid or vapor to be dispensed on the hair, or (b) a passageway and opening through which a liquid or vapor is dispensed on the hair.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
 227+, for a curling iron having a misting feature.
- 273 Hair fastener:**  
 This subclass is indented under subclass 212. Device for holding the hair in position.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
 144+, for a comb having a hair engaging retainer or gripper member.  
 215, for mustache clips.
- 274 Hairnet or cage:**  
 This subclass is indented under subclass 273. Device comprising a portion of open mesh fabric or strips adapted to be placed over the head to hold the hair in position.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
 223, for a device which covers the head and includes structure for forming waves in the hair.
- 275 Ornament holding (e.g., bow or ribbon):**  
 This subclass is indented under subclass 273. Device including a decorative element or portion, or structure that facilitates the attachment of a decorative element or portion to the fastener of the hair.
- SEE OR SEARCH CLASS:  
 63, Jewelry, subclass 20 for ornamental pins.
- 276 Clip or hairpin:**  
 This subclass is indented under subclass 273. Device wherein the means for holding the hair comprises either (a) plural relatively movable cooperable arms between which the hair is clamped, or (b) an elongated thin rod or pick adapted to be inserted into the hair.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
 223+, for a clip through which the hair is woven to form waves.
- SEE OR SEARCH CLASS:  
 24, Buckles, Buttons, Clasps, etc., subclasses 455+ for similar clasps of a more general utility, and subclasses 150+ for pin fasteners of general utility.
- 277 Squeeze-open clip:**  
 This subclass is indented under subclass 276. Device including two relatively movable cooperable arms between which the hair is clamped, and a portion associated with each arm such that when the portions are engaged by the hand and moved toward each other, the clamping arms move apart to permit entry of the hair.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
 255+, for a hair curler having a squeeze-open clip pivoted thereto.
- 278 Including retaining clasp (e.g., barrette):**  
 This subclass is indented under subclass 276. Device wherein the hair holding device comprises a plurality of movable cooperable arms between which the hair is clamped, and either (a) one arm includes structure which may be selectively engaged with the other arm to secure the two arms together against the hair or

(b) a discrete retainer element is provided to engage the distal end of the arms to secure them together against the hair.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

259, and 260, for a similar device holding a hair fastener mounted on a curler in its operative position.

SEE OR SEARCH CLASS:

24, Buckles, Buttons, Clasps, etc., subclasses 455+ for similar clasps of a more general utility.

**279 Pivoted arms:**

This subclass is indented under subclass 278. Device wherein one arm is mounted to the other by means of bearing surfaces which permit relative swinging movement about an axis.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

259, and 260, for a similar device or structure holding a hair fastener pivoted on a curler in its operative positioner.

**280 Hairpin having plural prongs (e.g., bobby pin):**

This subclass is indented under subclass 276. Device wherein the means for holding the hair includes two thin rod or pick-like portions adapted to be inserted into the hair.

(1) Note. The rod or pick-like portions may be formed by a single bent piece of wire or the like, as a bobby pin.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

219+, for a hair holding comb comprising more than three teeth projecting from a back in a row.

**281 And third prong, discrete retainer, or opener:**

This subclass is indented under subclass 280. Device further comprising either (a) a third thin rod or pick-like portion connected to the first and second, or (b) an individually distinct part adapted to hold the device in the hair, or (c) a movable element or portion adapted to move the prongs apart or to hold them apart.

(1) Note. Mere bends or offset portions on the prong are not considered to be “discrete retainers”. On the other hand, a hook-like member protruding from a prong to prevent the hairpin from dislodging is considered to be a “discrete retainer”.

SEE OR SEARCH CLASS:

24, Buckles, Buttons, Clasps, etc., subclass 155 for analogous structure employed for the purpose of preventing loss of pin fasteners.

63, Jewelry, subclass 25 for similar structure in automatically operated guards designed to prevent loss of the watch from the pocket.

**282 Pivoted or sliding:**

This subclass is indented under subclass 281. Device wherein the third prong, discrete retainer or opener is either (a) mounted by a pin or ball for swinging movement with respect to the first two prongs, or (b) mounted for guided to and from movement with respect to the first two prongs.

**283 Crossed prongs:**

This subclass is indented under subclass 280. Device elongated, wherein one of the rods or picks or a portion thereof crosses the other in the general plane defined by the two rods or picks.

**284 Contacting prongs:**

This subclass is indented under subclass 280. Device wherein the two thin rod or pick-like portions are biased into contact with each other when not in use.

**285 Template or mask:**

This subclass is indented under subclass 73. Device including either (a) an edge to guide a tool or cosmetic applicator during a manicure or pedicure operation or (b) a surface to prevent cosmetic material from coming into contact with a portion of the body while being applied to an adjacent nail.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

213+, for a template used for cutting or grooming hair.

- 216, for a template used in applying cosmetics to an eyelash or eyebrow.
- 319, for templates and masks of the class type and not relating to the hair or nails.

## SEE OR SEARCH CLASS:

- 101, Printing, subclass 127 for stencils of general application.
- 118, Coating Apparatus, subclasses 504+ and see the notes thereunder for coating apparatus having a mask or shield.

**286 TOILET KIT:**

This subclass is indented under the class definition. Device and comprising either (a) an article used in completing a person's toilet and combined with a receptacle or article receiver, or (b) an assemblage of a plurality of such toilet articles, or (c) a receptacle or receiver for a toilet article and which includes a mirror.

- (1) Note. "Receptacle" is not intended to include a holder/applicator (e.g., lipstick holder) with which an enclosed cosmetic is applied to the body.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

- 73.5+, for manicuring devices combined with other structure, particularly subclass 75 for manicuring tools combined with a storage cavity usually for the storage of manicuring tools or supplies.
- 219+, for combs combined with other structure, particularly subclasses 102+ for combs combined with a mirror, subclasses 120+ for combs combined with a brush, and subclass 147 for combs combined with storage cavities.
- 324+, for tooth picks with a thread supply container.

## SEE OR SEARCH CLASS:

- 206, Special Receptacle or Package, subclass 581 for a cosmetic or toilet kit combined with a disparate art device.
- 211, Supports: Racks, subclasses 13.1+ for special article racks, per se.

**287 Having sliding drawer:**

This subclass is indented under subclass 286. Kit wherein a receptacle is formed in a member which is mounted for guided movement into and out of a surrounding supporting structure to provide access to the contents of the receptacle.

## SEE OR SEARCH CLASS:

- 312, Supports: Cabinet Structure, subclasses 330.1+ for cabinet drawers in general.

**288 Illuminated:**

This subclass is indented under subclass 286. Kit including means for supplying a source of visible electromagnetic radiation.

## SEE OR SEARCH CLASS:

- 222, Dispensing, subclass 113 for illuminated dispensers.
- 312, Supports: Cabinet Structure, subclass 223.5 for cabinets with illuminating means.

**289 Shaving:**

This subclass is indented under subclass 286. Kit wherein the device for completing a person's toilet is specifically employed in the process for cutting off hair close to the skin.

## SEE OR SEARCH CLASS:

- 30, Cutlery, subclass 34 for razors combined with other things and not otherwise provided for; subclass 41 for razors combined with means to dispense lather on the face, subclass 535 for razors with a receptacle formed within the handle and subclass 541 for a razor storage receptacle.

**290 Having brush and soap receptacle or receiver:**

This subclass is indented under subclass 289. Device comprising a bristled applicator for applying a preparatory foam or cream to the skin to be shaved, and a compartment or other structure for accommodating either the foam or cream or a solid from which the foam or cream is derived.

- (1) Note. The brush may have the receptacle in its handle.

## SEE OR SEARCH CLASS:

- 16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger, Attachable or Adjunct Handle, Hinge, Window Sash Balance, etc.), subclass 110.5 for handles which also serve as receptacles.
- 401, Coating Implements With Material Supply, subclasses 123+ for a kit which includes a supply of material and an applicator (e.g., brush) supported out of communication with the material, but no claimed article (e.g., mirror, comb) to make the kit peculiar to Class 132.

**291 Having mirror:**

This subclass is indented under subclass 289. Device including a polished or smooth surface for forming an image by reflection.

## SEE OR SEARCH CLASS:

- 312, Supports: Cabinet Structure, subclasses 224+ for a cabinet having a mirror.

**292 Having blade conditioning means:**

This subclass is indented under subclass 289. Kit including means to improve the cutting edge of the cutting part of an implement used to cut off hair close to the skin.

## SEE OR SEARCH CLASS:

- 76, Metal Tools and Implements, Making, subclasses 81.3+ for the combination of a razor strop and a receptacle therefor.

**293 Powder box and applicator (e.g., compact):**

This subclass is indented under subclass 286. Kit wherein the receptacle is specifically adapted to hold pulverized particulate material either in loose or caked form which is adapted to be applied to the body, and including a device for applying the material to the body.

## SEE OR SEARCH CLASS:

- 220, Receptacles, appropriate subclasses, for the powder box receptacle, per se.
- 401, Coating Implements With Material Supply, subclass 130, for a powder box and applicator having no "kit" feature (e.g., mirror).

**294 Combined, or having plural cosmetic or applicator compartments or receivers:**

This subclass is indented under subclass 293. Kit provided with either (a) another toilet article, or (b) a second receptacle or other structure specifically adapted to accommodate an additional substance for beautifying the face or an additional element for applying such a substance.

## SEE OR SEARCH CLASS:

- 220, Receptacles, subclasses 500+ for compartmented receptacles in general.

**295 Pivoted compartments or receivers:**

This subclass is indented under subclass 294. Kit wherein two of the receptacles or accommodating means are swingably connected by bearing surfaces.

**296 And mirror pivoted between covers:**

This subclass is indented under subclass 295. Kit wherein the receptacles or article accommodating means are enclosable within two swingably connected outer casings, and an additional element is swingably mounted between the outer casings and includes a polished or smooth surface for forming an image by reflection.

- (1) Note. The casings themselves may define one or more of the cosmetic or applicator receptacles.

**297 Including compartment or receiver for stick applicator (e.g., lipstick):**

This subclass is indented under subclass 294. Kit which includes or is specifically adapted to accommodate an elongated element which consists of or includes along its length a cosmetic substance, wherein an end of the element is used to apply the substance to the body.

**298 Having powder dispenser:**

This subclass is indented under subclass 293. Kit wherein the powder receptacle includes an outlet, and further comprising either (a) means to move or to assist in moving the powder toward or through the outlet, or (b) a valve for selectively permitting powder to pass through the outlet.

- (1) Note. A movable closure to prevent the powder from spilling or to merely permit its removal from the receptacle is not considered to be a valve as specified above.
- (2) Note. This subclass includes contractable or squeezable powder containers with applicators.
- SEE OR SEARCH CLASS:  
222, Dispensing, appropriate subclasses, for a powder dispenser, per se.
- 299 Including discharge assistant:**  
This subclass is indented under subclass 298. Device including means to move or to assist in moving powder toward or through the outlet.
- 300 Having plural closures:**  
This subclass is indented under subclass 293. Kit wherein the powder receptacle is provided with two movable or removable covering elements, each of which prevents passage of powder when in a closed position.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
294+, for a kit having plural cosmetic compartments having separate closures.
- 301 Having mirror:**  
This subclass is indented under subclass 293. Kit provided with a polished or smooth surface for forming an image by reflection.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
102+, for a comb combined with a mirror.  
291, for a shaving kit provided with a mirror.  
309, for a toilet kit including a toothbrush and a mirror.
- SEE OR SEARCH CLASS:  
359, Optics: Systems and Elements, subclasses 838+ for mirrors or reflectors.
- 302 And wiper for mirror:**  
This subclass is indented under subclass 301. Kit including an element adapted to move across the face of the reflective surface to remove any powder accumulated thereon.
- SEE OR SEARCH CLASS:  
433, Dentistry, subclasses 30+ for a dental mirror combined with means to clear or clean the surface.
- 303 And cake holding, mounting, or ejecting means:**  
This subclass is indented under subclass 301. Kit wherein the pulverized particulate material is in solid or caked form, and specific structure is provided for either retaining the powder cake with the receptacle, or for pushing the powder cake from the receptacle.
- 304 Particular mirror mounting:**  
This subclass is indented under subclass 301. Kit wherein significance is attributed to the structure for retaining or supporting the reflecting surface.
- 305 Circular powder box:**  
This subclass is indented under subclass 304. Kit which has a round cross-section.
- 306 And powder sifter:**  
This subclass is indented under subclass 301. Kit including a perforated or mesh partition through which the powder is caused to pass.
- 307 Having powder sifter:**  
This subclass is indented under subclass 293. Kit including a perforated or mesh partition through which the powder is caused to pass.
- 308 Including toothbrush:**  
This subclass is indented under subclass 286. Kit including a bristled device for cleaning natural or artificial teeth.
- (1) Note. This subclass includes toothbrushes combined with either a receptacle or another toilet device. The other toilet device may be another instrument for cleaning the teeth.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
120+, for the combination of a toothbrush and a comb.

## SEE OR SEARCH CLASS:

- 15, Brushing, Scrubbing, and General Cleaning, subclasses 22.1+ for motor driven toothbrushes, and subclass 167 for other toothbrushes. Class 132 takes toothbrushes combined with a receptacle or another toilet device.
- 401, Coating Implements With Material Supply, subclasses 268+ for a toothbrush having a receptacle for a fluent material and an outlet through which the material (e.g., dentifrice) is applied to the teeth. Class 132 also includes these types of toothbrushes when combined with any of the following: (a) An additional toilet device or substance, or (b) a transporting or storage receptacle for the toothbrush (which may be in the handle).
- 601, Surgery: Kinesitherapy, subclasses 136+ and 160+ for a nominal toothbrush claimed in combination with a gum messenger or a water pic, respectively.

**309 And pick, scraper, floss, or mirror:**

This subclass is indented under subclass 308. Kit which includes either (a) a pointed portion for cleaning the interstices between adjacent teeth, (b) a sharp edge for scraping foreign material from a tooth surface, (c) filamentary material for cleaning between adjacent teeth, or a holder for such material, or (d) a polished or smooth surface for forming an image by reflection.

**310 Plural toothbrushes or receivers therefor:**

This subclass is indented under subclass 308. Kit including either (a) a second discrete bristled device for cleaning teeth, or (b) a plurality of distinct means for accommodating a bristled device for cleaning teeth.

**311 Having receptacle in toothbrush handle:**

This subclass is indented under subclass 308. Kit including a hollow portion adapted to be engaged by the hand when supporting or manipulating the bristled portion, wherein a closure or outlet is provided for the hollow portion for removal or placement of a substance or article therein.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 290, for a shaving brush having a receptacle in the handle.

## SEE OR SEARCH CLASS:

- 16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger, Attachable or Adjunct Handle, Hinge, Window Sash Balance, etc.), subclass 110.5 for a handle which also serves as a receptacle.
- 401, Coating Implements With Material Supply, subclasses 123+ for a kit which includes a supply of material and an applicator (e.g., a brush) supported out of communication with the material, but with no claimed article (e.g., mirror, comb) to make the kit peculiar to Class 132.

**312 Having flexible carrying case:**

This subclass is indented under subclass 286. Kit including a receptacle having sides formed of a pliant sheet or web.

## SEE OR SEARCH CLASS:

- 150, Purses, Wallets, and Protective Covers, subclasses 112+ for a compartmented purse or handbag.

**313 Including brush:**

This subclass is indented under subclass 286. Device including a bristled device for grooming or cleaning.

## SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 120+, for a comb combined with a brush.
- 290, for a shaving kit having a brush.
- 308, for a toilet kit having a toothbrush.

## SEE OR SEARCH CLASS:

- 15, Brushing, Scrubbing, and General Cleaning, appropriate subclasses for tooth, hair, shaving or clothes brushes, per se.
- 206, Special Receptacle or Package, subclass 234 for a pocket or personalized container for a tool and other device.
- 248, Supports, subclass 110 for supports in general for a brush or broom.

- 314 Having plural compartments or receivers:**  
This subclass is indented under subclass 286. Kit having a first receptacle or article restraining means, and a second of which is specifically adapted to accommodate a toilet article or a substance for beautifying the face.

SEE OR SEARCH CLASS:

- 206, Special Receptacle or Package, subclass 581 for a toilet kit provided with disparate device. A mirror is not considered to be a disparate device, but rather an adjunct for the purpose of this line.
- 220, Receptacles, subclasses 20+ for compartmented receptacles, in general.

- 315 In case having hinged or pivoted closure:**  
This subclass is indented under subclass 314. Kit including an enclosure for accommodating the two compartments or receivers and having one side or a portion thereof swingably mounted to permit access to the contents of the enclosure.

- 316 Including mirror:**  
This subclass is indented under subclass 286. Kit provided with a polished or smooth surface for forming an image by reflection.

SEE OR SEARCH CLASS:

- 312, Supports: Cabinet Structure, subclasses 224+ for cabinets having a mirror.

- 317 Including cosmetic applicator:**  
This subclass is indented under subclass 286. Kit including a device for applying a substance for beautifying the face.

SEE OR SEARCH CLASS:

- 15, Brushing, Scrubbing, and General Cleaning, appropriate subclasses, for a brush, pad or other applicator structure, per se.
- 401, Coating Implements With Material Supply, subclasses 118+ for a kit including a supply of coating material and an applicator removable therefrom for independent application to work; see, particularly, subclasses 123+ wherein the applicator is retained out of communication with

the supply, and 126+ wherein the applicator overlies the material (e.g., subclass 130, wherein a pad overlies a supply of face powder or paste).

- 318 Stick applicator:**  
This subclass is indented under subclass 317. Kit wherein the applicator is in the form of an elongated element which consists of or includes along its length a cosmetic substance, wherein an end of the element is used to apply the substance to the body.

- 319 TEMPLATE OR MASK:**  
This subclass is indented under the class definition. Device including either (a) an edge which serves as a guide for a cosmetic applicator or other tool during an operation of the class type, or (b) a surface which prevents unwanted contact of a cosmetic with a specific area of the body.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 73.5+, and 75.3+, for a template for manicuring combined with other manicuring means.
- 213, for a dressing or cutting guide or gauge for the hair.
- 216, for a template used in applying cosmetics to an eyelash or eyebrow.
- 270, for means to prevent contact between a treating liquid and selected portions of the hair.
- 285, for a manicure template.

SEE OR SEARCH CLASS:

- 101, Printing, subclass 127 for stencils of general application.
- 118, Coating Apparatus, subclasses 504+ and see the Notes thereunder for coating apparatus having masks or shields.

- 320 SHAPED COSMETIC APPLIER:**  
This subclass is indented under the class definition. Device having means for contacting the skin to apply a cosmetic thereto, and having a peculiar shape to aid in applying the cosmetic in a definite form or pattern.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
 73+, for a similar device used for a manicure or pedicure.  
 218, for a shaped implement for applying cosmetic material to the eyelash or eyebrow. Eyeliner applying implements are classified in subclass 320.
- SEE OR SEARCH CLASS:  
 15, Brushing, Scrubbing, and General Cleaning, appropriate subclasses particularly subclasses 208+ for cosmetic applicators in the form of brushes, wipers, etc., not shaped as above.  
 401, Coating Implements With Material Supply, subclasses 19+ and 49+ wherein the implement includes a piece of cosmetic material or an applicator (with supply) not shaped as required by subclass 88.7.  
 424, Drug, Bio-Affecting and Body Treating Compositions, subclasses 63+ for a live skin coloring composition, e.g., lipstick, rouge, etc.
- 321 TOOTHPICK:**  
 This subclass is indented under the class definition. Tool for removing particles of food, etc., from the teeth.
- SEE OR SEARCH CLASS:  
 206, Special Receptacle or Package, subclass 380 for a subclass 104 for a toothpick packet of the matchbook type, for toothpicks or stick matches grouped in a box for sale, storage or access and subclass 134 for toothpicks loosely supported.  
 433, Dentistry, subclass 143 for scalars.
- 322 And motor driven mechanism or fluid applicator:**  
 This subclass is indented under subclass 321. Tool including either (a) a mechanical movement powered by energy transducing or storing means, or (b) means by which a liquid or gas is applied to the body or the tool.
- SEE OR SEARCH CLASS:  
 15, Brushing, Scrubbing, and General Cleaning, subclasses 22.1+ for a motor driven toothbrush.
- 323 Having thread holder (e.g., flossing implement):**  
 This subclass is indented under subclass 321. Tool including means by which an elongated flaccid element is supported while drawing it between adjacent teeth.
- 324 And container or support for thread supply:**  
 This subclass is indented under subclass 323. Tool including a compartment or holder for a quantity of flaccid material and from which the flaccid element is fed or drawn as needed.
- 325 Including rotatably mounted thread spool:**  
 This subclass is indented under subclass 324. Tool wherein the quantity of flaccid material is wound about the periphery of a holder mounted for rotation, whereby the flaccid material may be fed or drawn off the holder in a radial direction as the holder rotates.
- 326 Including relatively movable thread clamping surfaces:**  
 This subclass is indented under subclass 324. Tool including a first surface selectively movable toward or away from a second surface to prevent or retard movement of the elongated flaccid element between the two surfaces, or to release the flaccid element for movement, respectively.
- 327 Including relatively movable thread clamping surfaces:**  
 This subclass is indented under subclass 323. Tool including a first surface selectively movable toward or away from a second surface to prevent or retard movement of the enlarged flaccid element between the two surfaces, or to release the flaccid element for movement, respectively.
- 328 Folded or housed in tool handle:**  
 This subclass is indented under subclass 321. Tool including a portion adapted to be gripped by the hand while using the tool, wherein the tooth engaging portion of the tool is swung, slid or otherwise retracted into the hand-gripped portion when not in use.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
 76.2, for manicuring devices including a folding, retractable or sheathed tool.



143, for combs with a teeth guard or sheath.

**SEE OR SEARCH CLASS:**

30, Cutlery, subclasses 151+ for cutlery implements such as pocket knives which are foldable or otherwise retractable into the handle or have some other form of sheath to protect the blade while not in use.

**329 Having specified shape:**

This subclass is indented under subclass 321. Tool wherein significance is attributed to the particular shape of the pick.

- (1) Note. Where the pick is claimed with no significant pick shape but merely in terms of the composition or material of which it is composed it will be classified in the appropriate composition or material class even though there is no claimed to the composition, per se.

**SEE OR SEARCH CLASS:**

75, Specialized Metallurgical Processes, Compositions for Use Therein, Consolidated Metal Powder Compositions, and Loose Metal Particulate Mixtures, appropriate subclasses for articles defined solely by their metal or alloy composition.

428, Stock Material or Miscellaneous Articles, subclasses 544+ for stock materials, e.g., of indefinite length which have all metal or have adjacent metal components.

**330 SPREADER OR MANIPULATOR FOR HAIR FASTENER (E.G., BOBBY PIN OPENER):**

This subclass is indented under the class definition. Device including either (a) means for moving or holding the arms of a clip away from one another or (b) means for holding a clip or pin and by which the clip is applied to or removed from the hair, wherein the clip or pin is adapted to engage the hair to hold it in position.

**SEE OR SEARCH THIS CLASS, SUBCLASS:**

242, for a device having a rotatable hair curler, and means to accommodate a

clip (e.g., bobby pin) to be applied to the hair once it is curled.

264, for a nonrotatable curler combined with means to accommodate a clip (e.g., bobby pin).

**SEE OR SEARCH CLASS:**

29, Metal Working, subclasses 700+ for resilient clip applicators, in general.

**331 Body worn:**

This subclass is indented under subclass 330. Device wherein means are provided by which the spreader or manipulator may be supported on the body of the user.

- (1) Note. A device which is supported by gripping a handle portion is not considered to be "body worn".

**SEE OR SEARCH CLASS:**

224, Package and Article Carriers, subclasses 101+ and see the Search Notes thereunder for various means for attaching devices to the body.

**332 Including dispenser or ejector:**

This subclass is indented under subclass 330. Device including either (a) means to sequentially separate or present one clip or pin from a supply, or (b) means to move a clip or pin out of the device, or partially out of the device, to either a working position or a position which permits ready removal of the clip or pin from the device.

**SEE OR SEARCH CLASS:**

29, Metal Working, subclasses 811+ for other hand held clip applying tools having magazines.

221, Article Dispensing, subclasses 33+ for other dispensers wherein the dispensed article is distorted or changes form concurrently and incidentally with separation from the dispenser, and subclasses 135+ for other dispensers having article treatment means.

**333 MISCELLANEOUS:**

This subclass is indented under the class definition. Device and not provided for in the subclasses above.

## CROSS-REFERENCE ART COLLECTIONS

**901 COMB TOOTH SHAPE:**

Cross-reference art collection of documents relating to the particular form or outline of one of the projections of an implement having many such projections extending from a back in generally aligned relationship and adapted to be inserted into the hair.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

219+, and the Search Notes thereunder for combs.

**902 LIQUID TREATING FORMS AND MANDRELS:**

Cross-reference art collection of documents relating to hair curlers having means for storing or passing a liquid hair treating composition.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

221, for a form or mandrel claimed in combination with a supply of hair treating composition.

227+, for a form or mandrel having a surrounding fluid housing.

END