

CPC**COOPERATIVE PATENT CLASSIFICATION****A45D**

HAIRDRESSING OR SHAVING EQUIPMENT; MANICURING OR OTHER COSMETIC TREATMENT (wigs, toupees, or the like [A41G 3/00](#), [A41G 5/00](#); hairdressers' chairs [A47C 1/04](#); hair cutting appliances, razors [B26B](#))

WARNING

The following IPC groups are not used not used in the CPC scheme. Subject matter covered by this group is classified in the corresponding CPC groups as it follows: - [A45D 97/00](#) covered by [A45D 44/00](#)

Guidance heading: **Curling or holding the hair**

A45D 1/00

Curling-tongs, i.e. tongs for use when hot; Curling-irons, i.e. irons for use when hot; Accessories therefor

A45D 2001/002

. { Accessories therefor }

A45D 2001/004

. { with a ceramic component, e.g. heater, styling surface }

A45D 2001/006

. { Hair fusing tongs, e.g. for braid ends }

A45D 2001/008

. { with vapor generation, e.g. steam }

A45D 1/02

. with means for internal heating, e.g. by liquid fuel

A45D 1/04

. . by electricity

A45D 2001/045

. . . { the power being supplied by batteries }

A45D 1/06

. with two or more jaws ([A45D 1/02](#) takes precedence)

A45D 1/08

. . the jaws remaining parallel to each other during use, e.g. the jaws sliding parallel to each other

A45D 1/10

. . with a rotatable handle sleeve

A45D 1/12

. . of helical or zig-zag shape

A45D 1/14

. . the jaws being separable from each other

A45D 1/16

. with a single heated member ([A45D 1/02](#) takes precedence)

A45D 1/18

. with combs ([A45D 1/02](#) takes precedence)

A45D 1/20

. External heating means for curling-tongs or curling-irons

A45D 1/28

. with temperature regulating or indicating means

A45D 2/00

Hair-curling or hair-waving appliances (heated curling-tongs, curling-irons [A45D 1/00](#)); { Appliances for hair dressing treatment not otherwise provided for }

- A45D 2/001 . { Hair straightening appliances }
- A45D 2/002 .. { with combs }
- A45D 2002/003 . { Appliances for hair dressing treatment not otherwise provided for }
- A45D 2002/005 .. { for braiding hair }
- A45D 2002/006 .. { for twisting hair }
- A45D 2002/007 .. { for wrapping hair, e.g. with a cord }
- A45D 2002/008 .. { for threading hair strands through hair or objects, e.g. beads }
- A45D 2/02 . Hair winders or hair curlers for use substantially perpendicular to the scalp, i.e. steep-curlers ([A45D 6/14](#), [A45D 6/16](#) take precedence; with incorporated heating or drying means [A45D 2/36](#); heating devices designed for use external to and in connection with, hair curlers or hair wavers [A45D 4/02](#))
- A45D 2002/025 .. { lengthwise expandable, collapsible or adjustable, e.g. telescopic }
- A45D 2/04 .. in the form of rods with jaw devices
- A45D 2/06 .. in the form of rods with base plate or base clamp
- A45D 2/08 .. of hollow type ([A45D 2/10](#) takes precedence)
- A45D 2/10 .. in the form of spools or bobbins
- A45D 2/12 . Hair winders or hair curlers for use parallel to the scalp, i.e. flat-curlers ([A45D 6/14](#), [A45D 6/16](#) take precedence; with internal electric heating means [A45D 2/36](#); heating devices designed for use external to, and in connection with, hair curlers or hair winders [A45D 4/08](#))
- A45D 2/122 .. [Means for fastening the hair on the curler body]
- A45D 2/125 ... [Flexible fastening means]
- A45D 2/127 .. { with a wrapping strip, e.g. flexible }
- A45D 2/14 .. of single-piece type, e.g. stiff rods or tubes with or without cord, band, or the like as hair-fastening means
- A45D 2/141 ... { comprising flat clasps }
- A45D 2/143 { with a clamping bow as fastening means }
- A45D 2/145 ... { with radial projections }
- A45D 2/146 ... { tube-like }
- A45D 2/148 { comprising perforations }
- A45D 2/16 ... in the form of forked rods or tubes
- A45D 2/18 ... Flexible curlers ([A45D 2/20](#) takes precedence)
- A45D 2/20 ... Elastic curlers
- A45D 2/22 ... with means for applying liquids therethrough
- A45D 2/24 .. of multi-part type, e.g. with sliding parts other than for fastening
- A45D 2/2407 ... { with articulated parts ([A45D 2/28](#) takes precedence)}
- A45D 2/2414 { comprising a flat clasp }

- A45D 2/2421 . . . { comprising flat clasps ([A45D 2/2414](#) takes precedence)}
- A45D 2/2428 { with clamping bow as fastening means }
- A45D 2/2435 . . . { comprising foam-like material }
- A45D 2/2442 . . . { flexible }
- A45D 2/245 . . . { with means for applying liquid therethrough }
- A45D 2/2457 . . . { with sliding parts }
- A45D 2/2464 . . . { tube-like }
- A45D 2/2471 { comprising bristles }
- A45D 2/2478 { comprising hooks, e.g. hook and loop-type fastener }
- A45D 2/2485 { comprising perforations }
- A45D 2/2492 { comprising a mesh }
- A45D 2/26 . . . forked
- A45D 2/28 . . . with clamping bow as fastening means {([A45D 2/2428](#) takes precedence)}
- A45D 2/30 . . . with slide as fastening means
- A45D 2/32 . . . with positive non-return means, e.g. ratchet
- A45D 2/34 . . . with base clamp

- A45D 2/36 . Hair curlers or hair winders with incorporated heating or drying means, e.g. electric, using chemical reaction
- A45D 2/362 . . { with a heat accumulator, i.e. for heating before use }
- A45D 2/365 . . { with chemical heating means ([A45D 2/362](#) takes precedence)}
- A45D 2/367 . . { with electrical heating means ([A45D 2/362](#) takes precedence)}

- A45D 2/38 . Surface-wave devices
- A45D 2/40 . . as hair-pressing tongs {(hair grips, clamps or clasps per se [A45D 8/14](#), [A45D 8/20](#), [A45D 8/24](#))}

- A45D 2/42 . Clamps or clasps with teeth or combs {(hair clasps with comb-like prongs per se [A45D 8/30](#))}

- A45D 2/44 . using two or more combs one upon the other or one in distance to the other, e.g. using slidable combs

- A45D 2/46 . Hair-waving caps

- A45D 2/48 . Eyelash curlers; Eyebrow curlers

- A45D 2/50 . Beard binders; Like means for the care of the beard

- A45D 4/00** **Separate devices designed for heating hair curlers or hair-wavers** (hair-drying devices without connection to hair curlers or hair-wavers [A45D 20/00](#))

- A45D 4/02 . for steep curling, e.g. with means for decreasing the heat ([A45D 4/14](#), [A45D 4/16](#) take precedence)
- A45D 4/04 . . heated by steam or hot air

- A45D 4/06 . . heated by electricity
- A45D 4/08 . for flat curling, e.g. with means for decreasing the heat ([A45D 4/14](#), [A45D 4/16](#) take precedence)
- A45D 4/085 . . { with a heat accumulator (for curlers [A45D 2/362](#)) }
- A45D 4/10 . . heated by steam or hot air
- A45D 4/12 . . heated by electricity
- A45D 4/14 . with chemical heat reaction and heat storage {([A45D 7/065](#) takes precedence)}
- A45D 4/16 . Independent devices characterised by heating the hair-curling or hair-waving means before use ([A45D 1/20](#) takes precedence)
- A45D 4/18 . Supports or suspending means for devices heating hair-curling or hair-waving means while in use

A45D 6/00 Details of, or accessories for, hair-curling or hair-waving devices

- A45D 2006/005 . { Accessories therefor }
- A45D 6/02 . Devices for winding the hair upon steep-curlers
- A45D 6/04 . Devices for winding the hair on flat-curlers
- A45D 6/045 . . { with a removable hair-pin or clip }
- A45D 6/06 . Devices for pneumatic waving in form boxes
- A45D 6/08 . Base-clamps, e.g. for steep-curlers
- A45D 6/10 . . for flat-curlers
- A45D 6/12 . . with cooling means
- A45D 6/14 . Simple clamps for hair curlers
- A45D 6/145 . . { articulated ([A45D 4/00](#) takes precedence) }
- A45D 6/16 . Curler pins
- A45D 6/18 . Protecting devices or packages for hair curlers or the like while in use
- A45D 6/185 . . { for flat curling }
- A45D 6/20 . Temperature-regulating devices for hair curlers

A45D 7/00 Processes of waving, straightening or curling hair

- A45D 2007/001 . { Processes of bleaching or colouring hair for hair dressing purposes }
- A45D 2007/002 . { Processes of dressing hair }
- A45D 2007/004 . . { for braiding, twisting, locking, wrapping or beading hair }

- A45D 2007/005 . { Processes or methods of undoing hair, i.e. removing a hair dressing }
- A45D 2007/007 . { Processes of trimming or cutting hair for hairdressing purposes }
- A45D 2007/008 . { Processes of washing hair for hairdressing purposes }
- A45D 7/02 . thermal
- A45D 7/04 . chemical
- A45D 7/045 .. { using wrappers }
- A45D 7/06 . combined chemical and thermal
- A45D 7/065 .. { using wrappers with chemical heat reaction }
- A45D 8/00** **Hair-holding devices** {(as hair-curling or hair-waving appliances [A45D 2/00](#))};
Accessories therefor
- A45D 2008/002 . { Accessories therefor }
- A45D 2008/004 . { with special decorative arrangements or form }
- A45D 2008/006 .. { Interchangeable ornaments attached to hair holding devices }
- A45D 2008/008 .. { Ornaments attached to small strands of hair }
- A45D 8/02 . Hair pins
- A45D 8/04 .. single-limbed
- A45D 8/06 .. two-limbed, e.g. U-shaped
- A45D 8/08 ... with zig-zag limb
- A45D 8/10 ... with teeth
- A45D 8/12 . High combs or dress combs
- A45D 8/14 . Hair grips, i.e. elastic single-piece two-limbed grips
- A45D 8/16 .. with additional fastener
- A45D 8/18 . Grip openers; Grip { storing means e.g. } boxes
- A45D 8/185 .. { Grip storing means, e.g. boxes, e.g. with dispensing means }
- A45D 8/20 . Hair clamps, i.e. elastic multi-part clamps, the parts of which are pivotally connected between their ends
- A45D 8/22 .. with additional fastener
- A45D 8/24 . Hair clasps, i.e. multi-part clasps with pivotal connection of parts at their ends
- A45D 8/26 .. with snap fastener
- A45D 8/28 .. with other fastener
- A45D 8/30 .. with comb-like prongs

A45D 8/32 . . with double-bow; with U-shaped limbs

A45D 8/34 . Hair-braid holders; Hair-plait holders

A45D 2008/345 . . { for the end of braids }

A45D 8/36 . Hair straps; Hair rings

A45D 8/38 . Hair fillers, e.g. wire gratings

A45D 8/40 . Hair-nets; Hair-protecting caps

Guidance heading: Cleaning the hair or the scalp; Drying the hair; Colouring the hair (preparations for treating the hair [A61K 8/00](#), [A61Q 5/00](#) to [A61Q 9/00](#))

A45D 19/00 **Devices for washing the hair or the scalp; Similar devices for colouring the hair**

A45D 19/0008 . Devices for colouring or bleaching separated strands of hair, e.g. highlighting
([A45D 19/02](#) and [A45D 19/18](#) take precedence)

A45D 19/0016 . . comprising an open, flat support for strands of hair or for wrapping foils during the application of the dyeing product

A45D 19/0025 . . comprising wrapping foils or foldable sheets for enclosing a strand of hair during treatment, e.g. frosting foils

A45D 2019/0033 . { Treatment of the scalp }

A45D 2019/0041 . { Treatment of the hair of the scalp }

A45D 2019/005 . . { Shampooing }

A45D 2019/0058 . . { Rinsing or spraying }

A45D 2019/0066 . . { Coloring or bleaching }

A45D 2019/0075 . . . { Producing special patterns, e.g. by masks }

A45D 2019/0083 . . . { the roots of the hair }

A45D 2019/0091 . . . { strands of hair }

A45D 19/02 . Hand-actuated implements, e.g. hand-actuated spray heads

A45D 2019/025 . . { for applying simultaneously two or more substances, e.g. colouring agents, to the hair without prior mixing }

A45D 19/04 . Portable wash stands

A45D 19/06 . in the form of bowls or similar open containers

A45D 19/08 . . Adaptations of wash-basins

A45D 19/10 . . . Backward lavabos

A45D 19/12 . . Water catch bowls

A45D 19/14 . Closed washing devices, e.g. washing caps ([A45D 19/18](#) takes precedence)

- A45D 19/16 . Surface treatment of hair by steam, oil, or the like
- A45D 19/18 . Hair-colouring caps
- A45D 20/00** **Hair drying devices; Accessories therefor** ([A45D 2/00](#) takes precedence)
- A45D 20/02 . Lay frames for long open hair
- A45D 20/04 . Hot-air producers ([A45D 20/20](#), [A45D 20/22](#) take precedence)
- A45D 20/06 . . heated otherwise than electrically; ventilated by muscle power
- A45D 20/065 . . . { heated by gas or fuel }
- A45D 20/08 . . heated electrically
- A45D 20/10 . . . Hand-held drying devices, e.g. air douches
- A45D 20/12 Details thereof or accessories therefor, e.g. nozzles, stands
- A45D 20/122 { Diffusers, e.g. for variable air flow }
- A45D 20/124 { comprising rotating elements }
- A45D 20/126 { Stands therefor }
- A45D 20/128 { involving features of the hand-held hair dryer }
- A45D 20/14 . . . Portable drying stands
- A45D 20/16 . . . Fixed installed drying devices
- A45D 20/18 . Flexible caps with provision for hot air supply
- A45D 20/20 . Helmets without hot air supply or other ventilation, e.g. electrically heated
- A45D 20/22 . Helmets with hot air supply or ventilating means, e.g. electrically heated air current
- A45D 20/24 . . Shape or structure of the helmet body ([A45D 20/26](#) takes precedence)
- A45D 20/245 . . . { of open configuration, e.g. with several movable heat sources }
- A45D 20/26 . . Guiding the air; Regulating the air quantity
- A45D 20/28 . . Drying the air by incorporated heating elements
- A45D 20/30 . . Electric circuitry specially adapted for hair drying devices
- A45D 20/32 . . Supporting or fastening of the helmets
- A45D 20/34 . . Arrangement of the ventilating means
- A45D 20/36 . . Suspension of the motor
- A45D 20/38 . . Arrangement of the electric heating means
- A45D 20/40 . . . for use of infra-red rays
- A45D 20/42 . . Additional devices or measures, e.g. for noise damping, for musical entertainment
- A45D 20/44 . Hair-drying helmets whereon the ventilating means and the heating means are apart from the helmet
- A45D 20/46 . . provided with tubes for exhausting the hot air
- A45D 20/48 . Hair-drying combs on hair-drying brushes, with internal heating means

- A45D 20/50 . . and provision for an air stream
- A45D 20/52 . Hair-drying combs or hair-drying brushes, adapted for heating by an external heating source, { e.g. air stream }
- A45D 20/525 . . { by an independent heating source }
- A45D 24/00** **Hair combs for care of the hair; Accessories therefor** (high combs or dress combs [A45D 8/12](#); hair-drying combs [A45D 20/48](#) to [A45D 20/52](#); hair-trimming devices, using a razor blade, integral or combined with combs [B26B 21/00](#), e.g. [B26B 21/12](#))
- A45D 2024/002 . { Accessories therefor }
- A45D 2024/005 . { for debraiding hair }
- A45D 24/007 . { power-driven }
- A45D 24/02 . Single-piece combs
- A45D 24/04 . Multi-part combs
- A45D 24/06 . . the combs being foldable ([A45D 24/08](#) takes precedence)
- A45D 24/08 . . with protective sheath
- A45D 24/10 . . combined with additional devices
- A45D 24/12 . . . with suspending means
- A45D 24/14 . . . with handle designed to be attached to the hand of the user
- A45D 24/16 . . . with brushes, pads, or the like whereon the additional devices are operable without more ado
- A45D 24/18 . . . the additional devices being only operable when the comb-part is in a non-operable position
- A45D 24/20 the additional devices being nail cleaners or nail files
- A45D 24/22 . Combs with dispensing devices for liquids, pastes or powders
- A45D 24/24 . . with provision for free supply; using wicks
- A45D 24/26 . . with flexible walls of the liquid, paste, or powder storing device
- A45D 24/28 . . with piston pump { or other types of pumps }
- A45D 24/30 . Combs specially adapted for removing dirt or grease ([A45D 24/32](#) takes precedence)
- A45D 24/32 . Combs with suction appliance
- A45D 24/34 . Crown parting devices
- A45D 2024/345 . . { Devices for separating strands of hair }
- A45D 24/36 . Combs, stencils, or guides, specially adapted for hair trimming devices
- A45D 24/38 . Comb supports

- A45D 24/40 . { **Manually actuated** } comb cleaners
- A45D 24/42 .. detachable from, or fixed to, the comb
- A45D 24/44 .. as separate apparatus
- A45D 24/46 ... with roller brushes

A45D 26/00 **Hair-singeing apparatus; Apparatus for removing superfluous hair, e.g. tweezers**
 (removing hair using electrosurgical instruments [A61B 18/04](#), [A61B 18/18](#))

- A45D 26/0004 . { by abrasion }
- A45D 26/0009 . { by singeing }
- A45D 26/0014 . { using wax }
- A45D 26/0019 . { using an adhesive element }
- A45D 26/0023 . { with rotating clamping elements ([A45D 26/0042](#) takes precedence)}
- A45D 26/0028 .. { with rotating discs or blades }
- A45D 26/0033 .. { with rollers }
- A45D 26/0038 ... { power-driven }
- A45D 26/0042 . { with flexible members provided with slits opening and closing during use }
- A45D 26/0047 .. { with a helicoidal spring }
- A45D 26/0052 ... { power-driven }
- A45D 26/0057 . { with multiple elements having a translatory movement parallel to the skin }
- A45D 26/0061 . { with means for reducing pain during hair removal }
- A45D 26/0066 . { Tweezers }
- A45D 26/0071 .. { the hair being extracted automatically, i.e. without manual traction by the user }
- A45D 26/0076 ... { power-driven }
- A45D 2026/008 . { Details of apparatus for removing superfluous hair }
- A45D 2026/0085 .. { with means for reducing noise }
- A45D 2026/009 .. { with additional lotion applicator, e.g. interchangeable }
- A45D 2026/0095 .. { with additional cutting head, e.g. interchangeable }

A45D 27/00 **Shaving accessories** (containers for handling shaving soap [A45D 40/00](#); shaving mirrors [A45D 42/08](#))

- A45D 27/003 . { Devices for softening beards, e.g. face steamers ([shaving masks A45D 27/42](#))}
- A45D 2027/006 . { Devices for softening beards, e.g. face steamers }

- A45D 27/02 . Lathering the body; Producing lather ([shaving-brushes A46B](#))
- A45D 27/04 . . Hand implements for lathering, e.g. using brush
- A45D 27/06 . . Motor-driven devices for lathering
- A45D 27/08 . . Gloves or cloths for lathering
- A45D 27/10 . . Lather-producing devices operated by compressed air or by swirling water
{(pressurised or aerosol containers [B65D 83/14](#))}
- A45D 27/12 . . Lather-producing devices having stirring means ([A45D 27/10](#) takes precedence)
- A45D 27/14 . Shaving mugs
- A45D 27/16 . . with soap holders
- A45D 27/18 . . with brush supports
- A45D 27/22 . Containers or carriers for storing shaving appliances
- A45D 27/225 . . { for storing razor blade cartridges, e.g. after use }
- A45D 27/24 . . for storing { thin flat } razor blades, e.g. after use (devices for collecting
used scalpel blades [A61B 17/3217](#); devices for dispensing new razor-blades
[B65D 83/10](#))
- A45D 27/26 . . for styptic pencils, styptic cotton-wool or the like
- A45D 27/28 . . for storing one shaving appliance within another (means integral with, or attached
to, the razor for storing shaving cream, styptic, or the like [B26B 21/44](#))
- A45D 27/29 . . Stands for shavers or razors ([A45D 27/46](#) takes precedence)
- A45D 27/38 . Skin stretchers for shaving
- A45D 27/40 . Breath deflectors
- A45D 27/42 . Shaving masks
- A45D 27/44 . Lather removing devices
- A45D 27/46 . Devices specially adapted for cleaning or disinfecting shavers or razors
- A45D 27/48 . . Drying devices therefor

Guidance heading: Manicuring or pedicuring

A45D 29/00 Manicuring or pedicuring implements

- A45D 29/001 . { Self adhesive nail coating blanks }
- A45D 2029/002 . { French manicure }
- A45D 29/004 . { Masking devices for applying polish to the finger nails }
- A45D 2029/005 . { Printing or stamping devices for applying images or ornaments to nails }

- A45D 29/007 . { Nail polish removing devices }
- A45D 2029/008 . { Devices for protecting the nails, e.g. after manicuring }
- A45D 29/02 . Nail clippers or cutters
- A45D 29/023 .. { with retainers for nail clippings }
- A45D 2029/026 .. { for toenails, e.g. with a rod acting over the clipper }
- A45D 29/04 . Nail files, e.g. manually operated
- A45D 2029/045 .. { Details of the surface of the nail file }
- A45D 29/05 .. motor-driven
- A45D 29/06 . Nail-tip shapers
- A45D 29/11 . Polishing devices for nails
- A45D 29/12 .. manually operated
- A45D 29/14 .. motor-driven
- A45D 29/16 . Cuticle sticks
- A45D 29/17 . Nail cleaners, e.g. scrapers
- A45D 29/18 . Manicure or pedicure sets, e.g. combinations without case, etui, or the like (combined with or on sheath of scissors [B26B 13/22](#), [B26B 29/04](#))
- A45D 29/20 .. Boxes, cases, etuis or the like specially adapted therefor
- A45D 29/22 . Finger-supports
- A45D 31/00 Artificial nails**
- A45D 2031/005 . { French nails }
- Guidance heading:** **Containers or accessories specially adapted for handling toilet or cosmetic substances** (for applying therapeutic or disinfecting substances [A61M](#), e.g. [A61M 35/00](#); spraying or atomising in general, applying liquids or other fluent materials to surfaces in general [B05](#); containers in general [B65D](#), e.g. for dispensing powdered or granular material [B65D 83/06](#))
- A45D 33/00 Containers or accessories specially adapted for handling toilet or cosmetic powder**
- A45D 2033/001 . { Accessories }
- A45D 33/003 . { Powder boxes }
- A45D 33/005 . { Flexible holders, pouches for powder or powder puffs }

- A45D 33/006 . { Vanity boxes or cases, compacts, i.e. containing a powder receptacle and a puff or applicator ([A45D 33/025](#) to [A45D 33/34](#) and [A45D 40/22](#) take precedence; toilet etuis [A45C 11/008](#))}
- A45D 33/008 .. { comprising a mirror (hand or pocket mirrors [A45D 42/00](#); handbags or purses with mirrors [A45C 15/04](#))}
- A45D 33/02 . with dispensing means, e.g. sprinkling means
- A45D 33/025 .. { for compacts, vanity boxes or cases ([A45D 33/04](#) to [A45D 33/16](#) take precedence)}
- A45D 33/04 .. with spring bottoms
- A45D 33/06 .. with diaphragm bases
- A45D 33/08 .. operated by rotary vanes
- A45D 33/10 .. with closures in form of iris diaphragms
- A45D 33/12 .. with rollers
- A45D 33/14 .. with screws
- A45D 33/16 .. with openings in the lid, able to be opened or closed by displacing or rotating a covering part
- A45D 33/18 . with special decorative arrangements or form
- A45D 33/20 . Containers with movably mounted drawers
- A45D 33/22 . Containers with lids or covers at the top and the bottom
- A45D 33/24 . Containers with two lids on one side; Containers with several covers
- A45D 33/26 . combined with other objects
- A45D 33/28 .. with lipstick holders or with other toilet articles
- A45D 33/30 .. with watches or other mechanically-driven articles
- A45D 33/32 .. with illuminating means
- A45D 33/33 .. with bracelet or garter holder; as pendant
- A45D 33/34 . Powder-puffs, e.g. with installed container
- A45D 33/36 .. with handle
- A45D 33/38 . Papers containing powder or other toilet substances
- A45D 34/00** **Containers or accessories specially adapted for handling liquid toilet or cosmetic substances, e.g. perfumes** ({ jewellery dispensing perfume or the like [A44C 15/002](#) })
- A45D 2034/002 . { Accessories }
- A45D 2034/005 . { with a cartridge }
- A45D 2034/007 . { with special decorative arrangements or form }

- A45D 34/02 . Scent flasks, e.g. with evaporator
- A45D 34/04 . Appliances specially adapted for applying liquid, e.g. using roller or ball
- A45D 34/041 .. { using a roller, a disc or a ball }
- A45D 34/042 .. { using a brush or the like }
- A45D 34/043 ... { movable within the container }
- A45D 34/045 ... { connected to the cap of the container }
- A45D 34/046 { comprising a wiper }
- A45D 34/047 { with adjustable wiping action }
- A45D 34/048 { with stirring means }
- A45D 34/06 . in combination with other toilet articles, e.g. lipstick
- A45D 37/00 Sachet pads for liquid substances**
- A45D 40/00 Casings or accessories for storing or handling solid or pasty toilet or cosmetic substances, e.g. shaving soap, lipstick, make-up** (features common to containers for handling powdery or liquid toilet or cosmetic substances [A45D 33/00-A45D 37/00](#); cosmetic or like preparations [A61K 8/00](#), [A61Q](#); sample tables or the like [G09F 5/00](#))
- A45D 2040/0006 . { Accessories }
- A45D 2040/0012 . { with special decorative arrangements or form }
- A45D 2040/0018 . { with indirect access, e.g. requiring an initial action for separating the cap from the stick holder }
- A45D 2040/0025 . { Details of lipstick or like casings }
- A45D 2040/0031 .. { Replacement of the stick }
- A45D 2040/0037 ... { by inserting the new stick at the lower, operating end of the casing }
- A45D 2040/0043 ... { by inserting the new stick at the upper, applying end of the casing }
- A45D 2040/005 ... { by removing the old stick from the cartridge by linear, sliding movement of stick relative to the cartridge }
- A45D 2040/0056 ... { by removing the old stick from the cartridge by screw movement of stick relative to the cartridge }
- A45D 2040/0062 .. { Stick holding cups with retaining means, e.g. clamping means }
- A45D 40/0068 . { Jars }
- A45D 40/0075 .. { with dispensing means }
- A45D 40/0081 . { for shaving soap ([A45D 40/02](#), [A45D 40/06](#) take precedence)}
- A45D 40/0087 . { for samples }

- A45D 2040/0093 . { storing soluble solid substances and suitable for application after adding a liquid solvent, e.g. water }
- A45D 40/02 . Casings wherein movement of the lipstick or like solid is a sliding movement ([A45D 40/06 takes precedence](#))
- A45D 40/023 . . { with self-contained covering means }
- A45D 40/026 . . . { consisting of a movable strip }
- A45D 40/04 . . effected by a screw
- A45D 40/06 . Casings wherein movement of the lipstick or like solid is a screwing movement
- A45D 40/065 . . { with self-contained covering means }
- A45D 40/08 . with provision for sieves or shaping parts for sticks ends
- A45D 40/10 . Casings wherein a spring presses the lipstick or like solid into the position for use or into the retracted position
- A45D 2040/105 . . { into the retracted position }
- A45D 40/12 . Casings with provision for preventing undesired movement of the stick ([A45D 40/10 takes precedence](#))
- A45D 40/14 . Casings with ejector for waste stick or the like
- A45D 40/16 . Refill sticks; Moulding devices for producing sticks
- A45D 40/18 . Casings combined with other objects ([A45D 40/24](#), [A45D 42/02 take precedence](#))
- A45D 40/20 . Pencil-like cosmetics; Simple holders for handling stick-shaped cosmetics or shaving soap while in use
- A45D 2040/201 . . { Accessories }
- A45D 2040/202 . . . { Sharpeners specially adapted for pencil-like cosmetics }
- A45D 2040/204 . . { the cosmetic being in a cartridge }
- A45D 40/205 . . Holders for stick-shaped cosmetics whereby the stick can move axially relative to the holder ([casings for lipstick A45D 40/02](#), [A45D 40/06](#); [refill sticks or moulding devices for producing sticks A45D 40/16](#))]
- A45D 2040/207 . . . { the relative movement being made by an axial action, e.g. by pushing }
- A45D 2040/208 . . . { the relative movement being made by a rotating action, e.g. effected by a screw }
- A45D 40/22 . Casings characterised by a hinged cover
- A45D 40/221 . . Features of the hinge
- A45D 40/222 . . Means for closing the lid
- A45D 2040/223 . . . { comprising a latch }
- A45D 2040/224 . . . { comprising a snap fastener }
- A45D 2040/225 . . { characterised by the opening or closing movement of the lid }
- A45D 2040/226 . . . { by limiting the angle between base and lid in the open position }

- A45D 2040/227 . . . { by biasing the lid towards the open position }
- A45D 2040/228 . . . { by biasing the lid towards the closed position }
- A45D 40/24 . Casings for two or more cosmetics
- A45D 40/26 . Appliances specially adapted for applying pasty paint, e.g. using roller, using a ball
- A45D 40/261 .. { using a ball, a roller or the like }
- A45D 40/262 .. { using a brush or the like }
- A45D 40/264 . . . { movable within the container }
- A45D 40/265 . . . { connected to the cap of the container }
- A45D 40/267 { comprising a wiper }
- A45D 40/268 { with adjustable wiping action }
- A45D 40/28 .. Appliances specially adapted for spreading already applied paint
- A45D 40/30 . Masks for marking lips or eyelashes

Guidance heading: Other toilet or cosmetic equipment

A45D 42/00 Hand, pocket, or shaving mirrors

- A45D 42/02 . Mirrors with lipstick or powder-pads
- A45D 42/04 . Pocket or handbag mirrors
- A45D 42/06 . Wrist mirrors; Mirrors with means for attaching to fingers
- A45D 42/08 . Shaving mirrors
- A45D 42/10 .. illuminated
- A45D 42/12 .. able to be suspended on a person`s body
- A45D 42/14 .. with vacuum cups
- A45D 42/16 .. with other suspending or supporting means
- A45D 42/18 . Manifold reflecting mirrors
- A45D 42/20 .. with lazy-tongs connection
- A45D 42/22 . Metal mirrors
- A45D 42/24 . Flexible mirrors

A45D 44/00 Other toilet or cosmetic equipment, e.g. for hairdressers` rooms

- A45D 44/002 . { Masks for cosmetic treatment of the face }
- A45D 44/005 . { for selecting or displaying personal cosmetic colours or hairstyle }

A45D 2044/007	. { Devices for determining the condition of hair or skin or for selecting the appropriate cosmetic or hair treatment }
A45D 44/02	. Furniture or other equipment specially adapted for hairdressers` rooms and not covered elsewhere (hairdressers` chairs A47C 1/04)
A45D 44/04	. . Special adaptations of portable frames or racks
A45D 44/06	. Means specially adapted for suspending hairdressers` machines, e.g. trolleys for electro-motors
A45D 44/08	. Protecting mantles; Shoulder-shields; Collars; Bibs
A45D 44/10	. Head-rests; Neck-rests
A45D 44/12	. Ear, face, or lip protectors (shaving masks A45D 27/42)
A45D 44/14	. Stands for performing hairdressing work; Postiche heads
A45D 44/16	. Hair-collecting boxes or containers for the same purpose; { Hair collecting devices, e.g. with suction means }
A45D 44/18	. Receptacles for hair brushes or tooth brushes as travelling equipment
A45D 44/20	. Containers for storing artificial teeth
A45D 44/22	. Face shaping devices, e.g. chin straps; Wrinkle removers, e.g. stretching the skin (skin stretchers for shaving A45D 27/38)

A45D 2200/00**Details not otherwise provided for in K45D**

A45D 2200/05	. Details of containers
A45D 2200/051	. . Airtight containers
A45D 2200/052	. . Means for indicating features of the content from outside, e.g. window
A45D 2200/053	. . Transparent containers
A45D 2200/054	. . Means for supplying liquid to the outlet of the container
A45D 2200/055	. . . Piston or plunger for supplying the liquid to the applicator
A45D 2200/056	. . . Reciprocating pumps, i.e. with variable volume chamber wherein pressure and vacuum are alternately generated
A45D 2200/057	. . . Spray nozzles; Generating atomised liquid
A45D 2200/058	. . Means for mixing different substances prior to application
A45D 2200/10	. Details of applicators
A45D 2200/1009	. . Applicators comprising a pad, tissue, sponge, or the like
A45D 2200/1018	. . . comprising a pad, i.e. a cushion-like mass of soft material, with or without gripping means
A45D 2200/1027	. . . Tissues, i.e. thin applicator sheets

- A45D 2200/1036 . . . containing a cosmetic substance, e.g. impregnated with liquid or containing a soluble solid substance
- A45D 2200/1045 with one or more internal reservoirs, e.g. rupturable microcapsules
- A45D 2200/1054 . . Abrasive cosmetic skin peeling or scrubbing
- A45D 2200/1063 . . Removing cosmetic substances, e.g. make-up
- A45D 2200/1072 . . Eyeliners
- A45D 2200/1081 . . Applying a substance on the back of the user
- A45D 2200/109 . . Shaving brushes with means for storing shaving products, e.g. reservoir, shaving soap holder

- A45D 2200/15 . Temperature
- A45D 2200/152 . . Walls with thermally insulating properties, i.e. preventing the exposure of cosmetics to the exterior temperature
- A45D 2200/155 . . Heating or cooling means, i.e. for storing or applying cosmetic products at a predetermined temperature
- A45D 2200/157 . . . Heating means for mascara applicators

- A45D 2200/20 . Additional enhancing means
- A45D 2200/202 . . Ionisation
- A45D 2200/205 . . Radiation, e.g. UV, infrared
- A45D 2200/207 . . Vibration, e.g. ultrasound

- A45D 2200/25 . Kits