

A45 HAND OR TRAVELLING ARTICLES

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)

HAIRDRESSING

Washing or colouring; drying	19/00; 20/00
Curling or waving	1/00 7/00
Straightening	7/00
Hair-holding	8/00
Other hairdressing	24/00, 26/00

SHAVING ACCESSORIES..... 27/00

MANICURING OR PEDICURING29/00, 31/00

OTHER BEAUTY CARES.....2/48, 40/00

ACCESSORIES

Containers or applicators33/00 40/00

Mirrors.....42/00

OTHER TOILET OR COSMETIC

EQUIPMENT44/00

Curling or holding the hair

- 1/00 Curling-tongs, i.e. tongs for use when hot; Curling-irons, i.e. irons for use when hot; Accessories therefor**
- 1/02 . with means for internal heating, e.g. by liquid fuel
- 1/04 . . by electricity (electric heating elements per se H05B)
- 1/06 . with two or more jaws (A45D 1/02 takes precedence)
- 1/08 . . the jaws remaining parallel to each other during use, e.g. the jaws sliding parallel to each other
- 1/10 . . with a rotatable handle sleeve
- 1/12 . . of helical or zig-zag shape
- 1/14 . . the jaws being separable from each other
- 1/16 . with a single heated member (A45D 1/02 takes precedence)
- 1/18 . with combs (A45D 1/02 takes precedence)
- 1/20 . External heating means for curling-tongs or curling-irons
- 1/28 . with temperature-regulating or -indicating means
- 2/00 Hair-curling or hair-waving appliances (heated curling-tongs, curling-irons A45D 1/00)**
- 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)
- 2/04 . . in the form of rods with jaw devices
- 2/06 . . in the form of rods with base plate or base clamp (base clamps per se A45D 6/08)
- 2/08 . . of hollow type (A45D 2/10 takes precedence)
- 2/10 . . in the form of spools or bobbins
- 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)
- 2/14 . . of single-piece type, e.g. stiff rods or tubes with or without cord, band, or the like as hair-fastening means
- 2/16 . . . in the form of forked rods or tubes
- 2/18 . . . Flexible curlers (A45D 2/20 takes precedence)
- 2/20 . . . Elastic curlers
- 2/22 . . . with means for applying liquids therethrough
- 2/24 . . of multi-part type, e.g. with sliding parts other than for fastening

- 2/26 . . . forked
- 2/28 . . . with clamping bow as fastening means
- 2/30 . . . with slide as fastening means
- 2/32 . . . with positive non-return means, e.g. ratchet
- 2/34 . . . with base clamp (base clamps per se A45D 6/10)
- 2/36 . Hair curlers or hair winders with incorporated heating or drying means, e.g. electric, using chemical reaction (electric heating elements per se H05B)
- 2/38 . Surface-wave devices
- 2/40 . . as hair-pressing tongs
- 2/42 . Clamps or clasps with teeth or combs
- 2/44 . using two or more combs one upon the other or one in distance to the other, e.g. using slidable combs
- 2/46 . Hair-waving caps
- 2/48 . Eyelash curlers; Eyebrow curlers
- 2/50 . Beard binders; Like means for the care of the beard
- 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)**
- 4/02 . for steep curling, e.g. with means for decreasing the heat (A45D 4/14, A45D 4/16 take precedence)
- 4/04 . . heated by steam or hot air
- 4/06 . . heated by electricity
- 4/08 . for flat curling, e.g. with means for decreasing the heat (A45D 4/14, A45D 4/16 take precedence)
- 4/10 . . heated by steam or hot air
- 4/12 . . heated by electricity
- 4/14 . with chemical heat reaction and heat storage
- 4/16 . Independent devices characterised by heating the hair-curling or hair-waving means before use (A45D 1/20 takes precedence)
- 4/18 . Supports or suspending means for devices heating hair-curling or hair-waving means while in use
- 6/00 Details of, or accessories for, hair-curling or hair-waving devices**
- 6/02 . Devices for winding the hair upon steep-curlers
- 6/04 . Devices for winding the hair on flat-curlers
- 6/06 . Devices for pneumatic waving in form boxes
- 6/08 . Base-clamps, e.g. for steep-curlers
- 6/10 . . for flat-curlers
- 6/12 . . with cooling means
- 6/14 . Simple clamps for hair curlers
- 6/16 . Curler pins

- 6/18 . Protecting devices or packages for hair curlers or the like while in use
- 6/20 . Temperature-regulating devices for hair curlers

7/00 Processes of waving, straightening or curling hair
(preparations for waving or straightening the hair A61K 8/00, A61Q 5/04) [2]

- 7/02 . thermal
- 7/04 . chemical
- 7/06 . combined chemical and thermal

8/00 Hair-holding devices; Accessories therefor

- 8/02 . Hair pins
- 8/04 . . single-limbed
- 8/06 . . two-limbed, e.g. U-shaped
- 8/08 . . . with zig-zag limb
- 8/10 . . . with teeth
- 8/12 . High combs or dress combs
- 8/14 . Hair grips, i.e. elastic single-piece two-limbed grips
- 8/16 . . with additional fastener
- 8/18 . Grip openers; Grip boxes
- 8/20 . Hair clamps, i.e. elastic multi-part clamps the parts of which are pivotally connected between their ends
- 8/22 . . with additional fastener
- 8/24 . Hair clasps, i.e. multi-part clasps with pivotal connection of parts at their ends
- 8/26 . . with snap fastener
- 8/28 . . with other fastener
- 8/30 . . with comb-like prongs
- 8/32 . . with double-bow; with U-shaped limbs
- 8/34 . Hair-braid holders; Hair-plait holders
- 8/36 . Hair straps; Hair rings
- 8/38 . Hair fillers, e.g. wire gratings
- 8/40 . Hair-nets; Hair-protecting caps

Cleaning the hair or the scalp; Drying the hair; Colouring the hair (preparations for treating the hair A61K 8/00, A61Q 5/00 A61Q 9/00)

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

- 19/02 . Hand-actuated implements, e.g. hand-actuated spray heads (spraying in general B05B, B05D)
- 19/04 . Portable wash stands
- 19/06 . in the form of bowls or similar open containers
- 19/08 . . Adaptations of wash-basins
- 19/10 . . . Backward lavabos
- 19/12 . . Water catch bowls
- 19/14 . Closed washing devices, e.g. washing caps (A45D 19/18 takes precedence)
- 19/16 . Surface treatment of hair by steam, oil, or the like
- 19/18 . Hair-colouring caps

20/00 Hair drying devices; Accessories therefor (A45D 2/00 takes precedence; drying in general F26)

- 20/02 . Lay frames for long open hair
- 20/04 . Hot-air producers (A45D 20/20, A45D 20/22 take precedence)
- 20/06 . . heated otherwise than electrically; ventilated by muscle power
- 20/08 . . heated electrically (electric heating elements per se H05B)
- 20/10 . . . Hand-held drying devices, e.g. air douches
- 20/12 Details thereof or accessories therefor, e.g. nozzles, stands
- 20/14 . . . Portable drying stands

- 20/16 . . . Fixed installed drying devices
- 20/18 . Flexible caps with provision for hot air supply
- 20/20 . Helmets without hot air supply or other ventilation, e.g. electrically heated
- 20/22 . Helmets with hot air supply or ventilating means, e.g. electrically heated air current
- 20/24 . . Shape or structure of the helmet body (A45D 20/26 takes precedence)
- 20/26 . . Guiding the air; Regulating the air quantity
- 20/28 . . Drying the air by incorporated heating elements
- 20/30 . . Electric circuitry specially adapted for hair drying devices (electric circuits in general, see the relevant classes of Section H)
- 20/32 . . Supporting or fastening of the helmets
- 20/34 . . Arrangements of the ventilating means
- 20/36 . . Suspension of the motor
- 20/38 . . Arrangement of the electric heating means (electric heating elements per se H05B)
- 20/40 . . . for use of infra-red rays
- 20/42 . . Additional devices or measures, e.g. for noise damping, for musical entertainment
- 20/44 . Hair-drying helmets whereon the ventilating means and the heating means are apart from the helmet
- 20/46 . . provided with tubes for exhausting the hot air
- 20/48 . Hair-drying combs or hair-drying brushes, with internal heating means
- 20/50 . . and provision for an air stream
- 20/52 . Hair-drying combs or hair-drying brushes, adapted for heating by an external heating source

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 A45D 20/52; hair-trimming devices, using a razor blade, integral or combined with combs B26B 21/00, e.g. B26B 21/12)

- 24/02 . Single-piece combs
- 24/04 . Multi-part combs
- 24/06 . . the combs being foldable (A45D 24/08 takes precedence)
- 24/08 . . with protective sheath
- 24/10 . . combined with additional devices
- 24/12 . . . with suspending means
- 24/14 . . . with handle designed to be attached to the hand of the user
- 24/16 . . . with brushes, pads, or the like whereon the additional devices are operable without more ado
- 24/18 . . . the additional devices being only operable when the comb-part is in a non-operable position
- 24/20 the additional devices being nail cleaners or nail files
- 24/22 . Combs with dispensing devices for liquids, pastes or powders
- 24/24 . . with provision for free supply; using wicks
- 24/26 . . with flexible walls of the liquid, paste, or powder storing device
- 24/28 . . with piston pump
- 24/30 . Combs specially adapted for removing dirt or grease (A45D 24/32 takes precedence)
- 24/32 . Combs with suction appliance
- 24/34 . Crown parting devices
- 24/36 . Combs, stencils, or guides, specially adapted for hair trimming devices
- 24/38 . Comb supports

- 24/40 . Comb cleaners
- 24/42 . . detachable from, or fixed to, the comb
- 24/44 . . as separate apparatus
- 24/46 . . . with roller brushes

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

27/00 Shaving accessories (containers for handling shaving soap A45D 40/00; shaving mirrors A45D 42/08; cabinets for shaving tackle A47B 67/02; resharpening razor blades B24)

- 27/02 . Lathering the body; Producing lather (shaving-brushes A46B)
- 27/04 . . Hand implement for lathering, e.g. using brush
- 27/06 . . Motor-driven devices for lathering
- 27/08 . . Gloves or cloths for lathering
- 27/10 . . Lather-producing devices operated by compressed air or by swirling water
- 27/12 . . Lather-producing devices having stirring means (A45D 27/10 takes precedence)
- 27/14 . Shaving mugs
- 27/16 . . with soap holders
- 27/18 . . with brush supports
- 27/22 . Containers or carriers for storing shaving appliances (cabinets for shaving tackle A47B 67/02; containers in general B65D)
- 27/24 . . for storing razor blades, e.g. after use (devices for collecting used scalpel blades A61B 17/3217; packaging containers B65D, e.g. for dispensing razor-blades B65D 83/10)
- 27/26 . . for styptic pencils, styptic cotton-wool or the like
- 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)
- 27/29 . . Stands for shavers or razors (A45D 27/46 takes precedence)
- 27/38 . Skin stretchers for shaving
- 27/40 . Breath deflectors
- 27/42 . Shaving masks (masks for marking lips or eyelashes A45D 40/30; ear, face or lip protectors for other toilet or cosmetic purposes A45D 44/12)
- 27/44 . Lather removing devices
- 27/46 . Devices specially adapted for cleaning or disinfecting shavers or razors
- 27/48 . . Drying devices therefor

Manicuring or pedicuring

29/00 Manicuring or pedicuring implements (chiropracists' instruments A61B 17/54; scissors B26B)

- 29/02 . Nail clippers or cutters (hand cutting tools with two jaws which come into abutting contact B26B 17/00)
- 29/04 . Nail files, e.g. manually operated (files in general B23D 71/00)
- 29/05 . . motor-driven
- 29/06 . Nail-tip shapers
- 29/11 . Polishing devices for nails (varnish applicators A45D 34/04)
- 29/12 . . manually operated
- 29/14 . . motor-driven
- 29/16 . Cuticle sticks
- 29/17 . Nail cleaners, e.g. scrapers

- 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)

- 29/20 . . Boxes, cases, etuis or the like specially adapted therefor (receptacles for travelling or like purposes A45C 11/00)

- 29/22 . Finger-supports

31/00 Artificial nails

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)

33/00 Containers or accessories specially adapted for handling toilet or cosmetic powder

- 33/02 . with dispensing means, e.g. sprinkling means
- 33/04 . . with spring bottoms
- 33/06 . . with diaphragm bases
- 33/08 . . operated by rotary vanes
- 33/10 . . with closures in form of iris diaphragms
- 33/12 . . with rollers
- 33/14 . . with screws
- 33/16 . . with openings in the lid, able to be opened or closed by displacing or rotating a covering part
- 33/18 . with special decorative arrangements or form (decorative art in general B44)
- 33/20 . Containers with movably mounted drawers
- 33/22 . Containers with lids or covers at the top and the bottom
- 33/24 . Containers with two lids on one side; Containers with several covers
- 33/26 . combined with other objects
- 33/28 . . with lipstick holders or with other toilet articles
- 33/30 . . with watches or other mechanically-driven articles
- 33/32 . . with illuminating means
- 33/33 . . with bracelet or garter holder; as pendant
- 33/34 . Powder-puffs, e.g. with installed container
- 33/36 . . with handle
- 33/38 . Papers containing powder or other toilet substances

34/00 Containers or accessories specially adapted for handling liquid toilet or cosmetic substances, e.g. perfumes (features common to writing or drawing implements B43)

- 34/02 . Scent flasks, e.g. with evaporator
- 34/04 . Appliances specially adapted for applying liquid, e.g. using roller or ball
- 34/06 . in combination with other toilet articles, e.g. lipstick

37/00 Sachet pads for liquid substances

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; features common to writing or drawing implements B43; sample tables or the like G09F 5/00)

- 40/02 . Casings wherein movement of the lipstick or like solid is a sliding movement (A45D 40/06 takes precedence)
- 40/04 . . effected by a screw

A45D

- 40/06 . Casings wherein movement of the lipstick or like solid is a screwing movement
- 40/08 . with provision for sieves or shaping parts for stick ends
- 40/10 . Casings wherein a spring presses the lipstick or like solid into the position for use or into the retracted position
- 40/12 . Casings with provision for preventing undesired movement of the stick (A45D 40/10 takes precedence)
- 40/14 . Casings with ejector for waste stick or the like
- 40/16 . Refill sticks; Moulding devices for producing sticks
- 40/18 . Casings combined with other objects (A45D 40/24, A45D 42/02 take precedence)
- 40/20 . Pencil-like cosmetics; Simple holders for handling stick-shaped cosmetics or shaving soap while in use
- 40/22 . Casings characterised by a hinged cover
- 40/24 . Casings for two or more cosmetics
- 40/26 . Appliances specially adapted for applying pasty paint, e.g. using roller, using a ball (for applying liquid paint A45D 34/04)
- 40/28 . . Appliances specially adapted for spreading already applied paint
- 40/30 . Masks for marking lips or eyelashes

Other toilet or cosmetic equipment

- 42/00 Hand, pocket, or shaving mirrors** (mirrors as household equipment A47G 1/02; mirrors as optical elements G02B 5/08)
- 42/02 . Mirrors with lipstick or powder-pads
- 42/04 . Pocket or handbag mirrors
- 42/06 . Wrist mirrors; Mirrors with means for attaching to fingers
- 42/08 . Shaving mirrors

- 42/10 . . illuminated
- 42/12 . . able to be suspended on a person's body
- 42/14 . . with vacuum cups
- 42/16 . . with other suspending or supporting means
- 42/18 . Manifold reflecting mirrors
- 42/20 . . with lazy-tongs connection
- 42/22 . Metal mirrors
- 42/24 . Flexible mirrors

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

- 44/02 . Furniture or other equipment specially adapted for hairdressers' rooms and not covered elsewhere (hairdressers' chairs A47C 1/04)
- 44/04 . . Special adaptations of portable frames or racks
- 44/06 . Means specially adapted for suspending hairdressers' machines, e.g. trolleys for electro-motors
- 44/08 . Protecting mantles; Shoulder-shields; Collars; Bibs (wearing apparel in general A41, e.g. hairdressers' coats A41D 13/00)
- 44/10 . Head-rests; Neck-rests (combined with chairs A47C 1/10, A47C 7/36)
- 44/12 . Ear, face, or lip protectors (shaving masks A45D 27/42)
- 44/14 . Stands for performing hairdressing work; Postiche heads
- 44/16 . Hair-collecting boxes or containers for the same purpose
- 44/18 . Receptacles for hair brushes or tooth brushes as travelling equipment
- 44/20 . Containers for storing artificial teeth
- 44/22 . Face shaping devices, e.g. chin straps; Wrinkle removers, e.g. stretching the skin (skin stretchers for shaving A45D 27/38; for medical or surgical purposes A61)