

A43 FOOTWEAR

A43B CHARACTERISTIC FEATURES OF FOOTWEAR; PARTS OF FOOTWEAR

Subclass Index

CHARACTERISTIC FEATURES OF
FOOTWEAR.....1/00 to 9/00, 11/00
PARTS OF FOOTWEAR.....13/00 to 23/00

Characteristic features of footwear

- 1/00 Footwear characterised by the material** (layered products B32B)
- 1/02 . Footwear made of animal or plant fibres or fabrics made therefrom
- 1/04 . . Braided, knotted, knitted, or crocheted footwear
- 1/06 . Footwear made of wood, cork, card-board, paper or like fibrous material (soles A43B 13/00; making of wooden shoes B27M 3/20)
- 1/08 . Footwear made of metal (soles A43B 13/10)
- 1/10 . Footwear made of rubber
- 1/12 . . of rubber waste
- 1/14 . Footwear made of gutta-percha, celluloid, or plastics
- 3/00 Footwear characterised by the shape or the use**
- 3/02 . Top-boots; Leg-boots; Shoes with batwing tabs
- 3/04 . . with rubber or elastic insertions or gussets
- 3/06 . Shoes with flaps; Footwear with divided uppers
- 3/08 . . with rubber or elastic insertions or gussets
- 3/10 . Low shoes; Slippers (sandals A43B 3/12)
- 3/12 . Sandals; Strap guides thereon
- 3/14 . Moccasins, opanken, or like shoes
- 3/16 . Overshoes
- 3/18 . . Devices for holding overshoes in position
- 3/20 . . Heel-less overshoes
- 3/22 . . Protecting sheaths worn between shoe and overshoe
- 3/24 . Collapsible or convertible footwear
- 3/26 . Footwear adjustable as to length or size
- 3/28 . Footwear specially adapted for dolls
- 3/30 . Footwear specially adapted for babies or small children
- 5/00 Footwear for sporting purposes** (non-skid devices, e.g. ice spurs, studs for football shoes, A43C 15/00)
- 5/02 . Football boots
- 5/04 . Ski boots; Similar boots
- 5/06 . Running boots
- 5/08 . Bathing shoes
- 5/10 . Tennis shoes
- 5/12 . Dancing shoes
- 5/14 . Shoes for cyclists
- 5/16 . Skating boots
- 5/18 . Attachable overshoes for sporting purposes
- 7/00 Footwear with health or hygienic arrangements**
- 7/02 . Footwear with heating arrangements (footwarmers A61F 7/08; electric heating elements H05B)
- 7/04 . . Footwear with electric batteries, generators, or the like
- 7/06 . Ventilated footwear
- 7/08 . . Footwear with air-holes, with or without closures
- 7/10 . . . with closable air-slots near the waist

- 7/12 . Special watertight footwear (overshoes A43B 3/16)
- 7/14 . Footwear with foot-supporting parts
- 7/16 . . Footwear with elevated heel parts inside
- 7/18 . . Joint supports, e.g. instep supports
- 7/19 . . . engaging the ground directly
- 7/20 . . . Ankle-joint supports or holders
- 7/22 . . Footwear with fixed flat-foot insertions, metatarsal supports, ankle flaps, or the like (orthopaedic insertions A61F 5/14)
- 7/24 . . Insertions or cap supports preventing the foot canting to one side
- 7/26 . . Footwear with toe-spacers or toe-spreaders
- 7/28 . . Adapting the inner sole of the shoe to the sole of the foot
- 7/30 . . Protecting the ball-joint against pressure while standing
- 7/32 . Footwear with shock-absorbing means (resilient soles A43B 13/18)
- 7/34 . Footwear with protection against heat or cold
- 7/36 . with earthing or grounding means
- 7/38 . Elevating, i.e. height increasing, footwear (with elevated heel parts inside A43B 7/16; lengthening pieces for natural legs A61F 3/00; orthopaedic insertions for conventional shoes A61F 5/14) [2]
- 9/00 Footwear characterised by the assembling of the individual parts**
- 9/02 . Footwear stitched or nailed through
- 9/04 . Welted footwear (welts A43B 15/00)
- 9/06 . . stitched or nailed through
- 9/08 . Turned footwear
- 9/10 . Footwear with out-turned uppers
- 9/12 . Stuck or cemented footwear
- 9/14 . Platform shoes
- 9/16 . Footwear with soles moulded on to uppers or welded on to uppers without adhesive
- 9/18 . . moulded [6]
- 9/20 . . welded
- 11/00 Footwear with arrangements to facilitate putting-on or removing, e.g. with straps**
- 11/02 . with built-in shoe-horns

Parts of footwear

- 13/00 Soles** (socks A43B 17/00); **Sole and heel units**
- 13/02 . characterised by the material
- 13/04 . . plastics, rubber or vulcanised fibre
- 13/08 . . wood
- 13/10 . . metal
- 13/12 . . Soles with several layers of different materials
- 13/14 . characterised by the constructive form
- 13/16 . . Pieced soles (with several layers of different material A43B 13/12)

13/18	. . . Resilient soles	21/22	. Heels or heel attachments specially designed to prevent splashing
13/20	. . . Pneumatic soles	21/24	. characterised by the constructive form
13/22	. . . Soles made slip-preventing or wear-resisting, e.g. by impregnation or spreading a wear-resisting layer	21/26	. . . Resilient heels
13/24	. . . by use of insertions	21/28	. . . Pneumatic heels
13/26	. . . projecting beyond the sole surface	21/30	. . . Heels with metal springs
13/28	. characterised by their attachment, also attachment of combined soles and heels (attachment of heels A43B 21/36; attachment of heel parts A43B 21/52)	21/32	. . . Resilient supports for the heel of the foot
13/30	. . by screws	21/34	. . Hollow metal heels with interchangeable top-pieces
13/32	. . by adhesives	21/36	. characterised by their attachment; Securing devices for the attaching means (combined with soles A43B 13/28)
13/34	. . Soles also attached to the inner side of the heels	21/37	. . by hook-shaped or bent attaching means
13/36	. . Easily-exchangeable soles (of metal A43B 13/10; protecting-soles A43C 13/12)	21/38	. . by screws only
13/37	. Sole and heel units	21/39	. . by rib and groove
13/38	. Insoles	21/40	. . . by dovetail
13/39	. . with upset sewing ribs	21/42	. . Heels with replaceable or adjustable parts
13/40	. . with cushions	21/433	. . . rotatably mounted
13/41	. . combined with heel stiffener, toe stiffener, or shank stiffener	21/437	. . . with axially-adjustable rod-like top-pieces
13/42	. Filling materials located between the insole and outer sole; Stiffening materials	21/44	. . by claw-like means
15/00	Welts for footwear	21/45	. . . with special tensioning means
17/00	Socks (hosiery A41B 11/00; special medical insertions for shoes A61F 5/14)	21/46	. . by bolts
17/02	. Wedge-like or resilient socks or sock parts	21/47	. . by resilient means
17/03	. . pneumatic	21/48	. . . by press-buttons
17/04	. with metal insertions or coverings	21/50	. . by bayonet catches or the like
17/06	. with metal springs	21/51	. . with keyhole-shaped opening and pin
17/08	. Ventilated socks	21/52	. . Interchangeable heel parts without special attachments
17/10	. for sweaty feet; Waterproof socks	21/54	. . by adhesion or the like
17/12	. Wooden socks	23/00	Uppers; Boot legs; Stiffeners; Other single parts of footwear
17/14	. made of sponge, rubber, or plastic materials	23/02	. Uppers; Boot legs
17/16	. with heel or toe caps	23/04	. . Uppers made of one piece; Uppers with inserted gussets
17/18	. Arrangements for attaching socks to the footwear	23/06	. . Waterproof legs
19/00	Shoe-shaped inserts; Inserts covering the instep	23/07	. Linings therefor
21/00	Heels; Top-pieces	23/08	. Heel stiffeners; Toe stiffeners (footwear with sock-absorbing means A43B 7/32)
21/02	. characterised by the material	23/10	. . made of metal
21/03	. . wood	23/14	. . made of leather
21/04	. . leather	23/16	. . made of impregnated fabrics, plastics or the like
21/06	. . rubber	23/17	. . . made of plastics
21/08	. . . combined hard and soft rubber	23/20	. Nails, pegs, pins, clamps, or tacks, for footwear
21/10	. . . Expansible top-pieces	23/22	. Supports for the shank or arch of the uppers (for health or hygienic purposes A43B 7/14)
21/12	. . . Tread surfaces with suction cavities	23/24	. Ornamental buckles; Other ornaments for shoes without fastening function
21/14	. . . Heels or top-pieces made of rubber waste	23/25	. . Arrangement of ribbons on footwear
21/16	. . . with non-rubber insertions in the tread surface	23/26	. Tongues for shoes
21/18	. . combined rubber and leather	23/28	. Devices to put in shoes in order to prevent slipping at the heel or to prevent abrading the stockings
21/20	. . plastics	23/30	. Heel-protectors for car-drivers

A43C FASTENINGS OR ATTACHMENTS FOR FOOTWEAR; LACES IN GENERAL

Subclass Index

LACING..... 1/00 to 9/00
 OTHER FASTENINGS FOR SHOES 11/00

ACCESSORIES FOR SHOES..... 13/00, 15/00, 17/00
 OTHER ATTACHMENTS FOR FOOTWEAR 19/00

1/00	Shoe lacing fastenings (garment fastening devices A41F)	11/22	Fastening devices with elastic tightening parts between pairs of eyelets, e.g. clamps, springs, bands
1/02	with elastic laces	11/24	Ornamental buckles or other ornaments for shoes, with fastening function (buckles in general A44B 11/00)
1/04	with rings or loops		
1/06	tightened by draw-strings		
3/00	Hooks for laces (making from sheet metal B21D 53/46); Guards for hooks	13/00	Wear-resisting attachments
3/02	Lacing-hooks with guide-rollers	13/02	Metal plates for soles or heels
3/04	Spring safety-hooks	13/04	Cleats; Simple studs; Screws; Hob-nails
		13/06	Attachments for edges of soles, especially for ski boots
5/00	Eyelets (machines for setting eyelets A43D 100/00)	13/08	with rubber, plastics, leather, felt, or like parts
7/00	Holding-devices for laces	13/10	made from wire
7/02	Flaps; Pockets	13/12	Releasable protecting-soles of metal (soles of metal A43B 13/10)
7/04	Hinged devices	13/14	Special attachments for toe-caps; Protecting caps for toe-caps
7/06	Elastic bands		
7/08	Clamps drawn tight by laces	15/00	Non-skid devices or attachments (apparatus for climbing poles, trees, or the like A63B 27/00)
9/00	Laces; Laces in general for garments made of textiles, leather, or plastics	15/02	attached to the sole
9/02	provided with tags, buttons, or decorative tufts	15/04	attached to the heel
9/04	Forming ends of laces of plastics, celluloid, rubber, or the like	15/06	Ice-gripping devices or attachments, e.g. ice-spurs, ice-cleats, ice-creepers, crampons; Climbing devices or attachments, e.g. mountain climbing irons (A43C 15/09 takes precedence; ice-spurs for horseshoes A01L 7/08) [3]
9/06	Releasable ends of laces		
9/08	made of paper or wire	15/08	Reversible ice-spikes
11/00	Other fastenings specially adapted for shoes (dress fastenings in general A44B)	15/09	Equipment associated with footwear for walking on inclines to compensate for angle of inclination [3]
11/02	Button fastenings	15/10	Non-ski attachments made of wire, chain, or other meshed material
11/04	Studs; Fastening same	15/12	Small releasable non-slip straps
11/06	Snap-button fastenings	15/14	with outwardly-movable spikes
11/08	Hook fastenings; Rotary hooks	15/16	Studs for football or like boots
11/10	Hooks with several tongues	15/18	Serrated grips
11/12	Slide or glide fastenings		
11/14	Clamp fastenings; Clamp-buckle fastenings; Fastenings with toggle levers	17/00	Spurs
11/16	Fastenings secured by wire, bolts, or the like	17/02	Spurs; Means for fastening spurs
11/18	Fastenings of the lazy-tongs type	17/04	Releasable spur fastenings
11/20	Fastenings with tightening devices mounted on the tongue	17/06	Collapsible spurs
		19/00	Attachments for footwear, not provided for in other groups of this subclass [8]

A43D MACHINES, TOOLS, EQUIPMENT OR METHODS FOR MANUFACTURING OR REPAIRING FOOTWEAR [6]

Note

In this subclass, a method of manufacturing footwear which is dependent on a distinct machine or tool, is classified in the group covering the machine or tool for the manufacture.

Subclass Index

MEASUREMENT OF FOOT OR LAST	1/00
LASTS	3/00
WORKING-UP UPPERS OR STIFFENERS	8/00 to 8/34, 8/38 to 8/54
PULLING-OVER OR LASTING	9/00 to 23/00
MAKING OR PREPARING PARTS OF SHOES BEFORE ASSEMBLING	
Soles	8/36, 8/50, 8/52, 29/00, 35/00, 37/0043/00
Heels, heel lifts	33/00, 83/00
Shank stiffeners	31/00

ASSEMBLING PARTS OF SHOES

Securing by metallic elements	69/00, 71/00, 75/00
Securing by gluing	25/00
Securing by other techniques, e.g. welding	86/00
Securing soles	25/00, 44/00, 67/00, 86/00
Securing heels	67/00, 79/00, 81/00, 86/00
Securing welts	44/00

OTHER OPERATIONS SUBSEQUENT TO LASTING

On soles or heels.....	27/00
On welts.....	47/00, 57/00
On in seams.....	51/00, 53/00, 55/00
Other work.....	49/00, 59/00, 85/00

PERFORMING FINISHING OPERATIONS 63/00, 87/00 to 95/00

MAKING, SETTING, OR REMOVING ACCESSORIES 39/00, 97/00, 98/00, 100/00

OTHER EQUIPMENT OR MECHANISMS FOR SHOEMAKING OR REPAIRING 5/00, 61/00, 111/00 to 119/00

SUBJECT MATTER NOT PROVIDED FOR IN OTHER GROUPS OF THIS SUBCLASS 999/00

Measuring devices; Lasts; Tools**1/00 Foot or last measuring devices; Measuring devices for shoe parts**

1/02	Foot-measuring devices (measuring the shape, pattern or size of the body for diagnostic purposes A61B 5/103, e.g. measuring physical dimensions A61B 5/107)
1/04	Last-measuring devices
1/06	Measuring devices for the inside measure of shoes, for the height of heels, or for the arrangement of heels
1/08	Measuring devices for shoe parts
3/00	Lasts
3/02	Lasts for making or repairing shoes (making of wooden lasts B27M 3/20)
3/04	Pneumatic lasts; Elastic lasts
3/06	Wedge locks for lasts
3/08	Devices for stretching special parts of shoes
3/10	Devices for removing lasts
3/12	Devices for inserting or reinserting lasts
3/14	Stretching or spreading lasts; Boot-trees; Fillers; Devices for maintaining the shape of the shoe (drying of footwear A47L 23/20)

5/00 Hand appliances or hand tools for making or repairing shoes, other than those covered by groups A43D 15/00, A43D 19/00, A43D 95/00, A43D 100/00, A43D 117/00

5/02	Stands for making footwear (stands for cleaning shoes A47L 23/16)
5/04	Knives (knives in general B26B)
5/06	Tools for cutting-off the ends of nails or pegs in shoes
5/08	Awls (making B21G)
5/10	Shoe-peg rasps (wood rasps B27G 17/06)
5/12	Hand nailing apparatus for shoemaking (A43D 19/02 takes precedence; nailing apparatus in general B25C, B27F)
5/14	Hand pincers for stapling

8/00 Machines for cutting, ornamenting, marking or otherwise working up shoe part blanks (pulling-over or lasting A43D 9/00 to A43D 23/00; making or fastening soles, heels or welts A43D 25/00 to A43D 83/00) [3]

8/02	Cutting-out (cutting in general B26D, B26F; of leather articles in general C14B 5/00) [3]
8/04	Stamping-out (A43D 8/10 takes precedence) [3]
8/06	Dies therefor [3]
8/08	Combined stamping-out and bonding, e.g. high frequency electric current being applied between cutting edge and work support [3]

8/10	Cutting-out using pattern grading (for trimming A43D 8/38; pattern grading in making clothes A41H 3/00; pattern copying in general B23Q 33/00, B23Q 35/00) [3]
8/12	Patterns or templates therefor [3]
8/14	Applying bindings to pattern edges [3]
8/16	Ornamentation (by creasing A43D 8/44; of leather in general C14B 1/56) [3]
8/18	by punching or perforating (punching for eyelet-setting A43D 100/02) [3]
8/20	Dies therefor [3]
8/22	by embossing or printing (printing in general, stamping B41) [3]
8/24	Embossing using heat, e.g. high frequency electric current [3]
8/26	Marking for future work (A43D 8/16 takes precedence; printing, stamping B41) [3]
8/28	Patterns for drawing cut-outs (in making clothes A41H 3/00) [3]
8/30	Charting sheet material for subsequent cutting [3]
8/32	Working on edges or margins (of leather in general C14B 1/02, C14B 11/00) [3]
8/34	by skiving (A43D 8/48 takes precedence) [3]
8/36	by trimming the margins of sole blanks (trimming as an intermediate operation in shoemaking A43D 27/00, as a finishing operation in shoemaking A43D 87/00) [3]
8/38	by cutting-out, e.g. using templates [3]
8/40	by folding, turning in or over, hammering [3]
8/42	by singeing, contracting, dyeing [3]
8/44	Creasing presses (folding on margins A43D 8/40) [3]
8/46	Splitting (of leather in general C14B 1/02) [3]
8/48	combined with skiving [3]
8/50	Combined splitting and trimming of the heel-seat portions of sole blanks (of soles fixed to shoe bottoms A43D 27/04) [3]
8/52	Flexing (of leather in general C14B) [3]
8/54	by milling [3]
8/56	of sole blanks by slitting [3]

Pulling-over or lasting

9/00	Devices for binding the uppers upon the lasts (for the toe ends A43D 15/00)
11/00	Machines for preliminary treatment or assembling of upper-parts, counters, or insoles on their lasts preparatory to the pulling-over or lasting operations; Applying or removing protective coverings
11/01	Machines for applying or securing reinforcements or ornamental straps to uppers (to soles or insoles A43D 43/06) [3]
11/02	to the margins thereof [3]

- 11/03 . . Coating with thermoplastic materials to stiffen the toe or heel portion [3]
- 11/04 . Machines for seam-pressing or flattening shoe parts, quarters, or the like (on lasted shoes A43D 55/00)
- 11/06 . Machines for temporary buttoning of shoe parts
- 11/08 . Machines for temporary lacing of shoe parts or for cutting-away the lacing strips after lasting
- 11/10 . Devices for holding the lacing portions in position during lasting
- 11/12 . Machines for forming the toe part or heel part of shoes, with or without use of heat
- 11/14 . Devices for treating shoe parts, e.g. stiffeners, with steam or liquid (for soled shoes A43D 95/12)
- 13/00 **Machines for pulling-over the uppers when loosely laid upon the last and tacking the toe end**
- 13/02 . Devices for locating caps or stiffeners on pulling-over machines
- 15/00 **Pulling-over or lasting machines for binding the toe end with cord, string, or wire; Machines for lasting with clamps; Lasting machines with sewing devices, also for platform shoes** (special sewing machines for leather or shoes D05B)
- 17/00 **Pulling-over or lasting machines with oscillating shoe supports**
- 19/00 **Hand lasting; Lasting pincers**
- 19/02 . Tacking or nailing devices for use with lasting pincers
- 21/00 **Lasting machines**
- 21/02 . with one single lasting gripper
- 21/04 . for lasting the opposite sides of the shoe one after another
- 21/06 . for wooden soles (A43D 21/16, A43D 21/18 take precedence)
- 21/08 . with last supports and toe- or heel-embracing wipers movable both horizontally and vertically (A43D 21/16 takes precedence)
- 21/10 . Bed-lasting machines
- 21/12 . with lasting clamps, shoe-shaped clamps, wipers, stretching straps, or the like for forming the toe or heel parts on the last
- 21/14 . for toe or heel parts, with nailing devices
- 21/16 . with lasting pincers or toe- or heel-embracing wipers
- 21/18 . with lasting pincers and straight-acting wipers, also for forming the shank portions of shoes
- 23/00 **Single parts for pulling-over or lasting machines** (nailing devices A43D 75/00)
- 23/02 . Wipers; Sole-pressers; Last-supports; Pincers
- 23/04 . Last-carriers; Shoe-guides
- 23/06 . Devices for cutting-off superfluous material on the uppers or linings
- Making or fastening soles, heels, or welts, or preparing same for fastening to the shoe; Carrying out other operations subsequent to lasting; Turning** (sewing D05B)
- 25/00 **Devices for gluing shoe parts**
- 25/047 . Devices for lasting with adhesives or for gluing together insoles and uppers (A43D 25/18, A43D 25/20 take precedence) [3]
- 25/053 . . with rotating gripping means [3]
- 25/06 . Devices for gluing soles on shoe bottoms (A43D 25/18, A43D 25/20 take precedence) [3]
- 25/07 . . using flexible diaphragm pressing devices [3]
- 25/08 . . Welt hold-down devices
- 25/10 . . Press-pads or other supports of shoe-gluing presses
- 25/12 . Devices for gluing heel-breasts to heels or for gluing coverings on heels (A43D 25/18, A43D 25/20 take precedence) [3]
- 25/14 . Devices for filling the shoe bottom
- 25/16 . Devices for making glued platform shoes
- 25/18 . Devices for applying adhesives to shoe parts (A43D 25/20 takes precedence; applying liquids or other fluent materials to surfaces in general B05) [3]
- 25/20 . Arrangements for activating or for accelerating setting of adhesives, e.g. by using heat [3]
- 27/00 **Machines for trimming as an intermediate operation** (working on edges or margins, e.g. by trimming, of shoe part blanks A43D 8/32; trimming as a finishing operation in shoemaking A43D 87/00)
- 27/02 . Soles or heels fixed on shoe bottoms
- 27/04 . . Heel-end portions of soles [3]
- 27/06 . . Heel breast flaps [3]
- 29/00 **Machines for making soles from strips of material**
- 31/00 **Machines for making or inserting shank stiffeners**
- 31/02 . Machines for making shank stiffeners
- 31/04 . Machines for inserting shank stiffeners
- 33/00 **Machines for assembling lifts for heels** (cutting-out heel lifts A43D 8/02)
- 33/02 . Gauges for heel lifts; Magazines for piling up heel lifts
- 33/04 . Nailing machines for building the heels from lifts
- 33/06 . Machines for sorting heel lifts
- 35/00 **Presses for shaping pre-existing loose soles, shoe bottoms, or soles fixed to shoe bottoms** (gluing soles on shoe bottoms A43D 25/06)
- 37/00 **Machines for roughening soles or other shoe parts preparatory to gluing**
- 39/00 **Machines for making foot-supporting pads or instep-raisers for flat feet**
- 43/00 **Machines for making stitch lips, or other preparatory treatment of soles or insoles before fixing same** (flexing of soles or insoles A43D 8/52)
- 43/02 . for making stitch lips by cutting
- 43/06 . for applying reinforcing materials to insoles; Attachment of ornamental tapes or ribs, e.g. sewing ribs, on soles, or the like
- 44/00 **Machines for attaching welts or rands**
- 47/00 **Machines for trimming or butting welts fixed on uppers**
- 49/00 **Machines for pounding**
- 51/00 **Machines for lip-setting**
- 53/00 **Machines for trimming-off surplus material along the in seam**
- 55/00 **Machines for flattening, pressing, or rubbing the in seams of lasted shoes**
- 57/00 **Machines for attaching the welt ends**
- 59/00 **Machines for rasping the lasting-margins of shoes which are sewn through**

A43D

61/00	Machines for nail-pulling, nail-cutting, or nail-detecting	95/08	. Machines or tools for scouring, abrading, or finishing, with or without dust-separating (suction cleaners for removing dust A47L 5/00; domestic cleaning of footwear A47L 23/00)
63/00	Machines for carrying out other finishing operations	95/10	. Drying or heating devices for shoes
67/00	Machines for fastening soles or heels by means of screws or screwed wire	95/12	. Devices for conditioning, tempering, or moistening (preparatory to pulling-over or lasting A43D 11/14)
69/00	Shoe-nailing machines (nailing machines in general B27F)	95/14	. incorporating marking, printing, or embossing apparatus (ornamentation of shoe part blanks A43D 8/16; printing <i>per se</i> , stamping <i>per se</i> B41)
69/02	. using ready-made nails	95/16	. Burnishing tools for shoemaking (in general B24D)
69/04	. with apparatus for separating the nails from a wire or from a strip of metal or other material	95/18	. . Devices for heating the burnishing tools for shoemaking
69/06	. using ready-made staples	95/20	. Machines for burnishing soles or heels
69/08	. with apparatus for making staples	95/22	. Machines for burnishing the edges of soles, with or without devices for edge-indenting
69/10	. using ready-made wooden pegs	95/24	. Machines for buffing soles
69/12	. with apparatus for separating the pegs from a strip of wood	95/26	. Devices for applying wax
69/14	. for nailing or stapling the lasted margin on to shoes with wooden soles	95/28	. Machines for attaching protectors to soles or heels
71/00	Elements of nailing machines; Nail-feeding devices	97/00	Machines for making pulling-on pieces
71/02	. Driving mechanisms for moving the horn; Nail-cutting apparatus connected with the horn	98/00	Machines for making laces (of leather C14B; braidings in general D04C); Applying fibre or celluloid to ends of laces (making tags from metal sheet B21D; from wire B21F) [8]
75/00	Nailing devices on pulling-over or lasting machines	100/00	Setting or removing eyelets, buttons, lacing-hooks, or elastic gussets in shoes
79/00	Combined heel-pressing and nailing machines	100/02	. Punching and eyelet-setting machines or tools (for garments in general A41H 37/02)
81/00	Machines for attaching top-lifts	100/04	. . inserting invisible eyelets
83/00	Heel-presses without nailing apparatus; Machines for pressing single lifts or punching holes for nailing	100/06	. . inserting two eyelets simultaneously
85/00	Machines or apparatus for turning, e.g. for making turn-shoes	100/08	. Setting buttons on footwear (for garments A41H 37/00)
86/00	Machines for assembling soles or heels onto uppers, not provided for in groups A43D 25/00 to A43D 83/00, e.g. by welding [6]	100/10	. Machines or tools for setting lacing-hooks in shoes
<u>Performing finishing operations upon uppers, soles, or heels on soled shoes; Making shoe appurtenances</u>		100/12	. Machines for inserting elastic gussets in shoes
87/00	Edge or heel cutters; Machines for trimming the heel breast (trimming machines for wooden heels B27M; copying machines B44B)	100/14	. Devices for removing buttons, lacing-hooks, or the like from shoes
89/00	Sole-levelling machines with rolls	<u>Other mechanisms for shoemaking or repairing</u>	
91/00	Stitch-separating or seam-indenting machines	111/00	Shoe machines with conveyers for jacked shoes
93/00	Edge-indenting machines	113/00	Machines for making shoes with out-turned flanges of the uppers or for making moccasins
95/00	Shoe-finishing machines	115/00	Machines for skiving or removing heel lifts, heels, or soles, or for removing stitches, preparatory to repair
95/02	. Machines for treating or smoothing shoe uppers to remove wrinkles, folds, or the like	117/00	Racks for receiving or transporting shoes or shoe parts; Other conveying means
95/04	. Machines for laying channel-flaps	119/00	Driving or controlling mechanisms of shoe machines; Frames for shoe machines
95/06	. Machines for colouring or chemical treatment; Ornamenting the sole bottoms (burnishing A43D 95/20)	999/00	Subject matter not provided for in other groups of this subclass [8]