

CPC COOPERATIVE PATENT CLASSIFICATION

D TEXTILES; PAPER

TEXTILES OR FLEXIBLE MATERIALS NOT OTHERWISE PROVIDED FOR

D06 TREATMENT OF TEXTILES OR THE LIKE; LAUNDERING; FLEXIBLE MATERIALS NOT OTHERWISE PROVIDED FOR

D06F LAUNDERING, DRYING, IRONING, PRESSING OR FOLDING TEXTILE ARTICLES (apparatus for blocking, pressing, steaming, or stretching hats [A42C](#); treating textile materials by liquids, gases or vapours [D06B](#); chemical matters, see [D06L](#), [D06M](#))

NOTES

1. This subclass covers:
 - domestic or laundry dry-cleaning apparatus using volatile solvents;
 - domestic, laundry, or tailors' ironing or other hot-pressing of clothes, linen, or other textile articles.
2. This subclass does not cover:
 - apparatus for wringing, washing, dry-cleaning, ironing, or other hot-pressing of textiles in manufacturing operations, which is covered by subclasses [D06B](#), [D06C](#).

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

Washing; Rinsing; Dry-cleaning

- 1/00** **Washing receptacles (of washing machines [D06F 37/00](#), [D06F 39/00](#))**
- 1/02 . Wash-tubs; Supports therefor
- 1/04 . . the tub walls or bottom having corrugations ([rubbing boards \[D06F 3/02\]\(#\)](#))
- 1/06 . Wash-boiler receptacles
- 1/08 . . with special means for water circulation by heat, e.g. fountain-washers
- 1/10 . Covers; Handles
- 1/12 . Racks or other rigid open containers of skeleton or like apertured construction supporting clothes in washing receptacles
- 3/00** **Hand rubbing apparatus ([corrugated tub-walls \[D06F 1/04\]\(#\)](#))**
- 3/02 . Rubbing boards
- 3/04 . Hand rubbers, e.g. gloves with corrugated surfaces
- 5/00** **Hand implements for washing purposes, e.g. sticks ([hand rubbing appliances \[D06F 3/00\]\(#\)](#); [brushes \[A46B\]\(#\)](#))**
- 5/005 . {[Receptacles for washing articles, e.g. hosiery, by shaking or squeezing](#)}
- 5/02 . Plungers, dollies, pounders, squeezers, or the like
- 5/04 . . adapted for removable mounting on receptacles such as wash-tubs
- 5/06 . Grippers
- 7/00** **Washing devices adapted to be used independently of any particular receptacle, e.g. for removable mounting on wash-tubs, bath-tubs, or the like**
- 7/02 . of the rotary-impeller type
- 7/04 . of the vibrator type
- 7/06 . agitating the washing liquid by air

9/00

Brushing-type washing machines

- 11/00** **Washing machines using rollers, e.g. of the mangle type**
- 13/00** **Washing machines having receptacles, stationary for washing purposes, with agitators therein contacting the articles being washed ([plungers or the like adapted for removable mounting on receptacles \[D06F 5/04\]\(#\)](#); [washing devices adapted to be used independently of any particular receptacle \[D06F 7/00\]\(#\)](#))**
- 13/02 . wherein the agitator has an oscillatory rotary motion only
- 13/04 . wherein the agitator has an axial motion only
- 13/06 . wherein the agitator has both rotary, e.g. oscillating rotary, motion and axial motion
- 13/08 . wherein the agitator has a gyratory or orbital motion
- 15/00** **Washing machines having beating, rubbing or squeezing means in receptacles stationary for washing purposes ([plungers or the like adapted for removable mounting on receptacles \[D06F 5/04\]\(#\)](#); [mangle-type washing machines \[D06F 11/00\]\(#\)](#))**
- 15/02 . wherein the articles being washed are squeezed by a flexible diaphragm or bag
- 17/00** **Washing machines having receptacles, stationary for washing purposes, wherein the washing action is effected solely by circulation or agitation of the washing liquid ([washing devices adapted to be used independently of any particular receptacle \[D06F 7/00\]\(#\)](#); [using vibrations for washing purposes \[D06F 19/00\]\(#\)](#))**
- 17/02 . by pumps ([D06F 17/04 takes precedence](#))
- 17/04 . solely by water jets
- 17/06 . by rotary impellers
- 17/08 . . Driving arrangements for the impeller

17/10	• . Impellers	33/00	Controlling a series of operations in washing machines, e.g. programme-control arrangements for washing and drying cycles (D06F 31/00 takes precedence; programme-control systems in general G05B 19/00 , G05G 21/00)
17/12	• solely by gases, e.g. air or steam, introduced into the washing liquid	33/02	• electrically
18/00	Washing machines having receptacles, stationary for washing purposes, and having further drying means (details concerning drying only D06F 58/00)	33/04	• non-electrically
19/00	Washing machines using vibrations for washing purposes (devices of the vibrator type adapted to be used independently of any particular receptacle D06F 7/04)	33/06	• . substantially mechanically
		33/08	• . substantially hydraulically
		33/10	• . substantially pneumatically
21/00	Washing machines with receptacles, e.g. perforated, having a rotary movement, e.g. oscillatory movement (with receptacles serving both for washing and centrifugally draining D06F 23/00 , D06F 25/00 ; with receptacles moving bodily about an axis D06F 27/00 ; programme-control aspects D06F 33/00)	35/00	Washing machines, apparatus, or methods not otherwise provided for
21/02	• about a horizontal axis	35/001	• {using ozone}
21/04	• . within an enclosing receptacle	35/002	• {using bubbles}
21/06	• about a vertical axis	35/003	• {using electrochemical cells}
21/08	• . within an enclosing receptacle	35/004	• {using chlorine generators}
21/10	• about an inclined axis	35/005	• {Methods for washing, rinsing or spin-drying}
21/12	• the receptacle having a wobbling motion	35/006	• . {for washing or rinsing only}
21/14	• with rubbing or beating means not secured to, or forming part of, the receptacle	35/007	• . {for spin-drying only}
		35/008	• . {for disinfecting the tub or the drum}
23/00	Washing machines with receptacles, e.g. perforated, having a rotary movement, e.g. oscillatory movement, the receptacle serving both for washing and centrifugally draining (with further drying means D06F 25/00 ; programme-control aspects D06F 33/00)	37/00	Details of washing machines of kinds covered by groups D06F 21/00 - D06F 25/00, restricted to machines of these kinds (details of more general application D06F 39/00 ; details concerning drying only D06F 58/00)
23/02	• and rotating or oscillating about a horizontal axis	37/02	• Rotary receptacles, e.g. drums
23/025	• . {with a rotatable imperforate tub}	37/04	• . adapted for rotation or oscillation about a horizontal or inclined axis
23/04	• and rotating or oscillating about a vertical axis	37/06	• . Ribs, lifters, or rubbing means forming part of the receptacle
23/06	• and rotating or oscillating about an inclined axis	37/065	• . . . {ribs or lifters having means for circulating the washing liquid}
23/065	• . {with a rotatable imperforate tub}	37/08	• . . Partitions
25/00	Washing machines with receptacles, e.g. perforated, having a rotary movement, e.g. oscillatory movement, the receptacle serving both for washing and centrifugally draining and having further drying means, e.g. using hot air (programme-control aspects D06F 33/00 ; details concerning drying only D06F 58/00)	37/10	• . . Doors; Securing means therefor
		37/12	• . adapted for rotation or oscillation about a vertical axis
		37/14	• . . Ribs or rubbing means forming part of the receptacle
		37/145	• . . . {ribs or lifters having means for circulating the washing liquid}
		37/16	• . . Partitions
		37/18	• . . Doors or covers; Securing means therefor
		37/20	• Mountings, e.g. resilient mountings, for the rotary receptacle, motor, tub, or casing; preventing or damping vibrations ({counterweights mounted to the tub or mountings therefor D06F 37/265 }; damping vibrations in general F16F)
27/00	Washing machines with receptacles moving bodily, e.g. reciprocating, swinging	37/203	• . {Arrangements for detecting or measuring unbalance; Preventing vibrations by regulating the speed of rotation of the drum (sensing vibrations to control introduction of counterbalancing liquid D06F 37/225 , D06F 37/245)}
29/00	Combinations of a washing machine with other separate apparatus in a common frame or the like, e.g. with rinsing apparatus	37/206	• . {Mounting of motor}
29/005	• {the other separate apparatus being a drying appliance}	37/22	• . in machines with a receptacle rotating or oscillating about a horizontal axis
29/02	• with liquid-extracting apparatus (with roller wringer D06F 45/12)	37/225	• . . {Damping vibrations by displacing, supplying or ejecting a material, e.g. liquid, into or from counterbalancing pockets}
31/00	Washing installations comprising an assembly of several washing machines or washing units, e.g. continuous flow assemblies	37/24	• . in machines with a receptacle rotating or oscillating about a vertical axis
31/005	• {consisting of one or more rotating drums through which the laundry passes in a continuous flow}		

- 37/245 . . . {Damping vibrations by displacing, supplying or ejecting a material, e.g. liquid, into or from counterbalancing pockets}
- 37/26 . Casings; Tubs
- 37/261 . . {Tubs made by a specially selected manufacturing process or characterised by their assembly from elements}
- 37/262 . . . {made of plastic material, e.g. by injection moulding}
- 37/263 . . . {assembled from at least two elements connected to each other; Connecting or sealing means therefor}
- 37/264 . . {Tubs provided with reinforcing structures, e.g. ribs, inserts, braces}
- 37/265 . . {Counterweights mounted to the tub; Mountings therefor}
- 37/266 . . {Gaskets mounted between tub and casing around the loading opening}
- 37/267 . . {Tubs specially adapted for mounting thereto components or devices not provided for in preceding subgroups ([D06F 37/206](#) takes precedence)}
- 37/268 . . . {for suspension devices}
- 37/269 . . . {for the bearing of the rotary receptacle}
- 37/28 . . Doors; Security means therefor
- 37/30 . Driving arrangements
- 37/302 . . {Automatic drum positioning}
- 37/304 . . {Electric speed control; Arrangements or adaptations of electric motors ([D06F 37/203](#) takes precedence)}
- 37/306 . . . {Control of the reversing movement}
- 37/308 . . {Hydraulic or pneumatic speed control; Arrangements or adaptations of hydraulic or pneumatic motors}
- 37/32 . . for rotating the receptacle at one speed only {([D06F 37/304](#), [D06F 37/308](#) take precedence)}
- 37/34 . . . in opposite directions, e.g. oscillating
- 37/36 . . for rotating the receptacle at more than one speed {([D06F 37/304](#), [D06F 37/308](#) take precedence)}
- 37/38 . . . in opposite directions
- 37/40 . . for driving the receptacle and an agitator or impeller, e.g. alternatively {([D06F 37/304](#), [D06F 37/308](#) take precedence)}
- 37/42 . Safety arrangements, e.g. for stopping rotation of the receptacle upon opening of the casing door
- 39/00 Details of washing machines in so far as such details are not special to washing machines of groups [D06F 21/00](#) - [D06F 25/00](#) or to any particular type of washing machine defined in groups [D06F 9/00](#) - [D06F 19/00](#) or [D06F 27/00](#)**
- 39/001 . {Arrangements for transporting, moving, or setting washing machines; Protective arrangements for use during transport ([transport in general B65](#))}
- 39/002 . {Arrangements for detecting or measuring the condition of the laundry or the washing water, e.g. nature or weight of the laundry, turbidity of the washing water}
- 39/003 . . {Arrangements for measuring or detecting the condition of the laundry, e.g. nature or weight}
- 39/004 . . {Arrangements for measuring or detecting the condition of the washing water, e.g. turbidity}
- 39/005 . {Arrangements for programme selection; Indication of the selected programme, programme progress or other variables, e.g. temperature ([time-programme switches H01H 43/00](#))}
- 39/006 . {Recovery arrangements, e.g. for the recovery of energy or water}
- 39/007 . {Arrangements of water softeners ([water softeners in general C02F](#))}
- 39/008 . {Steam generating arrangements}
- 39/02 . Devices for adding soap or other washing agents
- 39/022 . . {in a liquid state ([D06F 39/024](#) takes precedence)}
- 39/024 . . {mounted on the agitator or the rotating drum; Free body dispensers}
- 39/026 . . {the powder or tablets being added directly, e.g. without the need of a flushing liquid}
- 39/028 . . {Arrangements for selectively supplying water to detergent compartments}
- 39/04 . Heating arrangements
- 39/045 . . {Temperature measuring or regulating devices}
- 39/06 . Arrangements for preventing or destroying scum
- 39/08 . Liquid supply or discharge arrangements ([supplying liquid detergent D06F 39/02](#))
- 39/081 . . {Safety arrangements for preventing water damage}
- 39/082 . . . {detecting faulty draining operations, e.g. filter blockage, faulty pump}
- 39/083 . . {Liquid discharge or recirculation arrangements}
- 39/085 . . . {Arrangements or adaptations of pumps ([pumps in general F04](#))}
- 39/086 . . . {Arrangements for avoiding detergent wastage in the discharge conduit}
- 39/087 . . {Water level measuring or regulating devices}
- 39/088 . . {Liquid supply arrangements}
- 39/10 . Filtering arrangements
- 39/12 . Casings; Tubs
- 39/125 . . {Supporting arrangements for the casing, e.g. rollers or legs}
- 39/14 . . Doors or covers; Securing means therefor
- 41/00 Rinsing apparatus**
- 43/00 Dry-cleaning apparatus {or methods} using volatile solvents ([D06F 9/00](#) - [D06F 41/00](#) take precedence)**
- 43/002 . {Spotting apparatus}
- 43/005 . {Solvent condition control devices, e.g. humidity content}
- 43/007 . {Dry cleaning methods}
- 43/02 . having one rotary cleaning receptacle only
- 43/04 . having more than one rotary cleaning receptacle
- 43/06 . wherein the articles to be cleaned are passed through a cleaning chamber or bath
- 43/08 . Associated apparatus for handling and recovering the solvents ([separate apparatus for purifying dry-cleaning solvents B01D](#))
- 43/081 . . {Reclaiming or recovering the solvent from a mixture of solvent and contaminants, e.g. by distilling}
- 43/083 . . . {Condensing arrangements}
- 43/085 . . . {Filtering arrangements; Filter cleaning; Filter-aid powder dispensers}
- 43/086 . . {Recovering the solvent from the drying air current}

43/088 . . . {Condensing arrangements}

Expelling water from the linen; Smoothing by cold rolling

45/00 Wringing machines with two or more co-operating rollers; Similar cold-smoothing apparatus

- 45/02 . wherein the pressure is transmitted by spring means
- 45/04 . . with hand-operated quick-release means
- 45/06 . . with automatically-operated quick-release means
- 45/08 . wherein the pressure is applied by fluid means
- 45/10 . with three or more co-operating rollers
- 45/12 . combined with washing machines
- 45/14 . with means for removable attachment to washing machines, tables or other supports (combined with tables A47B)
- 45/16 . Details
- 45/18 . . Driving or control arrangements for rotation of the rollers
- 45/20 . . Toggle or other lever means for transmitting pressure to the rollers
- 45/22 . . Rollers
- 45/24 . . Frames guiding or housing the roller shafts; Stands for supporting the roller framework
- 45/26 . . Draining boards; Feed or discharge boards; Stripping means
- 45/28 . . Belt arrangements for guiding the linen between the rollers

47/00 Apparatus of the press type for expelling water from the linen

- 47/02 . by a mechanically-actuated ram
- 47/04 . by a fluid-actuated ram
- 47/06 . by a flexible diaphragm
- 47/08 . Covers; Securing means therefor

49/00 Domestic spin-dryers or similar spin-dryers not suitable for industrial use (centrifuges in general B04B)

- 49/003 . {Doors or covers; Safety arrangements}
- 49/006 . {Rinsing arrangements}
- 49/02 . Bowl construction
- 49/04 . Bowl drive
- 49/06 . Mountings, e.g. resilient mountings, for the bowl or casings; Preventing or damping vibrations (damping vibrations in general F16F)
- 49/08 . Liquid discharge arrangements

51/00 Apparatus for expelling or draining water from the linen, not provided for in the preceding groups

- 51/02 . by twisting

Drying; Airing

53/00 Clothes-lines; Supports therefor (drying frames incorporating clothes-lines D06F 57/00; supports or holders specially adapted or mounted for storing and repeatedly paying-out and restoring lengths of lines B65H 75/34; ropes, cables D07B)

- 53/005 . {Accessories, e.g. line cleaning devices, line protectors, clothes-pin holders}
- 53/02 . Clothes-lines
- 53/04 . Supports, e.g. poles, props for clothes-lines (poles in general E04H)
- 53/045 . . {comprising means for storing the clothes-line}

55/00 Clothes-pegs

- 55/02 . with pivoted {independent} clamping members

57/00 Supporting means, other than simple clothes-lines, for linen or garments to be dried or aired (in combination with means for heating or positive air circulation D06F 58/00, F26B; adapted to retain the shape of particular articles being dried D06F 59/00; clothing hangers, e.g. suit hangers A47G 25/14)

- 57/02 . mounted on pillars, e.g. rotatably {(sockets or holders for poles or posts E04H 12/22)}
- 57/04 . . and having radial arms, e.g. collapsible
- 57/06 . comprising vertical members connected by horizontal bars
- 57/08 . Folding stands (D06F 57/06 takes precedence)
- 57/10 . . of the lazy-tongs type
- 57/12 . specially adapted for attachment to walls, ceilings, stoves, or other structures or objects
- 57/122 . . {for attachment by clamping between two retaining-planes}
- 57/125 . . {for attachment to, or close to, the ceiling}
- 57/127 . . {for attachment or suspension to central heating radiators}

58/00 Domestic laundry driers (drying in general F26B)

- 58/02 . having drier drums rotating about a horizontal axis
- 58/04 . Details (controlling or regulating arrangements D06F 58/28)
- 58/06 . . . Mountings for the rotating drums
- 58/08 . . . Driving arrangements
- 58/10 . Drying cabinets or drying chambers having heating or ventilating means
- 58/12 . . having conveying means for moving clothes, e.g. along an endless track
- 58/14 . . Collapsible drying cabinets; Wall mounted collapsible hoods
- 58/16 . having heatable surfaces for contacting the laundry (D06F 59/00 takes precedence)
- 58/18 . Detachable or door-mounted drying arrangements for washing machines
- 58/20 . General details of domestic laundry driers (D06F 59/00 takes precedence)
- 58/203 . . {Laundry conditioning arrangements}
- 58/206 . . {Heat pump arrangements}
- 58/22 . . Lint collecting arrangements
- 58/24 . . Condensing arrangements
- 58/26 . . Heating arrangements, e.g. gas heating equipment (D06F 58/18 takes precedence)
- 58/263 . . . {Gas heating equipment}
- 58/266 . . . {Microwave heating equipment}
- 58/28 . . Controlling or regulating (controlling or regulating in general G05)

2058/2803 . . . {Manual setting}

2058/2806 {of intensity of heater, motor or blower}

2058/2809 {of load, quantity, weight, type of laundry or the like}

2058/2812 {of rough drying time or timing for part of the programme}

2058/2816 . . . {Automatic detection of the humidity or dryness of the laundry directly or indirectly by measuring}

2058/2819 {the air humidity}

2058/2822 {the air humidity by capacitance}

2058/2825 {the air humidity by resistance}

2058/2829 {the air temperature}

- 2058/2832 {the variation of quantities in the condenser, e.g. water temperature}
- 2058/2835 {the laundry electrical capacitance}
- 2058/2838 {the laundry electrical resistance}
- 2058/2841 {the laundry temperature}
- 2058/2845 {by means of radiation}
- 2058/2848 {the variation of the weight}
- 2058/2851 {the time necessary for a cooling-down or a heating-up period}
- 2058/2854 . . . {Other automatic detection}
- 2058/2858 {Controlling the correct functioning of the machine; Security ([D06F 2058/2861](#) and [D06F 2058/2887](#) take precedence)}
- 2058/2861 {Load, type of laundry, weight, e.g. overload}
- 2058/2864 . . . {Air quantity; Control of the blower; Mixing with fresh air}
- 2058/2867 {Control by ON/OFF timing}
- 2058/287 . . . {Control of the heat pump}
- 2058/2874 {by ON/OFF timing}
- 2058/2877 . . . {Driving motor control}
- 2058/288 {by ON/OFF timing}
- 2058/2883 . . . {Displaying or monitoring the programme progress}
- 2058/2887 {Warning to signal incorrect functioning of the machine}
- 2058/289 . . . {Heater control}
- 2058/2893 {by ON/OFF timing}
- 2058/2896 . . . {Timing in general; Timing of a part of the cycle, e.g. cooling-down period}

NOTE

If output = input, only the input is indexed ([D06F 2058/2812](#))

59/00 Supports adapted to retain the shape of particular articles being dried, e.g. incorporating heating means {(devices for retaining the shape of hats [A42B 1/002](#); apparatus for changing the form and size of hats [A42C 3/00](#))}

- 59/02 . for garments
- 59/04 . . for gloves
- 59/06 . . for stockings
- 59/08 . for curtains, table cloths, or other articles of sheet form

60/00 Drying not provided for in groups [D06F 53/00](#) - [D06F 59/00](#)

Ironing; Pressing (smoothing by cold rolling [D06F 45/00](#))

61/00 Ironing machines using two or more co-operating pressing rollers

- 61/02 . with two rollers
- 61/04 . with three or more rollers one above the other
- 61/06 . with successive pairs of rollers
- 61/08 . with one central roller co-operating with a plurality of circumferential rollers
- 61/10 . with two or more central rollers co-operating with a plurality of circumferential rollers

63/00 Ironing machines having a roller or rollers coacting with a fixed or moving flat bed or table (coverings or pads [D06F 83/00](#))

- 63/02 . with two or more rollers co-acting with a fixed or moving flat bed or table
- 65/00 Ironing machines with rollers rotating against curved surfaces**
- 65/02 . with one roller only
- 65/04 . . the bed being urged against the roller by hand or foot
- 65/06 . . the bed being urged against the roller by power
- 65/08 . . the roller being urged against the bed
- 65/10 . with two or more rollers co-operating with two or more curved surfaces
- 67/00 Details of ironing machines provided for in groups [D06F 61/00](#), [D06F 63/00](#), or [D06F 65/00](#)**
- 67/005 . {Stands or cabinets}
- 67/02 . Rollers; Heating arrangements therefor (coverings or pads [D06F 83/00](#))
- 67/04 . Arrangements for feeding or spreading the linen
- 67/06 . Means for stripping the linen from the rollers
- 67/08 . Beds; Heating arrangements therefor (coverings or pads [D06F 83/00](#))
- 67/10 . Driving arrangements
- 69/00 Ironing machines not otherwise provided for**
- 69/02 . using endless or other ironing or pressing belts or aprons
- 69/04 . with relatively-sliding flat surfaces
- 71/00 Apparatus for hot-pressing clothes, linen, or other textile articles, i.e. wherein there is substantially no relative movement between pressing element and article while pressure is being applied to the article; Similar machines for cold-pressing clothes, linen, or other textile articles** (devices for household use, for cold-pressing garments [A47G](#))
- 71/02 . actuated wholly by hand or foot ([D06F 71/08](#) takes precedence)
- 71/023 . . {with an upper movable pressing member and a lower fixed pressing member}
- 71/026 . . . {the upper movable member rotating about a fixed axis}
- 71/04 . power-actuated ([D06F 71/08](#) takes precedence)
- 71/043 . . {with an upper movable pressing member and a lower fixed pressing member ([D06F 71/06](#) takes precedence)}
- 71/046 . . . {the upper movable member rotating about a fixed axis}
- 71/06 . . fluid-actuated
- 71/062 . . . {with an upper movable pressing member and a lower fixed pressing member}
- 71/065 {the upper movable member rotating about a fixed axis}
- 71/067 {Fluid-control mechanisms for controlling the ironing pressure or the movement of the pressure member}
- 71/08 . wherein one or more of the pressing elements is moved laterally between successive pressing operations (laundry systems or arrangements of apparatus or machines [D06F 95/00](#))
- 71/10 . . by movement about a vertical axis
- 71/12 . . by movement about a horizontal axis
- 71/14 . . by a rectilinear movement
- 71/16 . having a pressing element or buck adapted to provide interior support for a garment to be pressed ([D06F 71/18](#) takes precedence)

- 71/18 . . specially adapted for pressing particular garments or parts thereof (for pressing seams [D06F 71/30](#))
- 71/20 . . for pressing shirts
- 71/22 . . for pressing collars
- 71/24 . . for pressing cuffs
- 71/26 . . for pressing shoulders or necks
- 71/28 . . for pressing sleeves, trousers, or other tubular garments or tubular parts of garments
- 71/285 . . . {for pressing sleeves}
- 71/29 . . . Trousers
- 71/295 {the top portion of trousers}
- 71/30 . specially adapted for pressing seams
- 71/32 . Details
- 71/323 . . {Protective devices, e.g. burn guards}
- 71/326 . . {Arrangements for producing a sliding or ironing movement between the pressing elements in closed position}
- 71/34 . . Heating arrangements; Arrangements for supplying or removing steam or other gases
- 71/36 . . Pressing elements (for use in pressing particular garments or parts thereof [D06F 71/18](#); coverings or pads therefor [D06F 83/00](#))
- 71/38 . . Feeding arrangements (feeding by lateral movement of pressing elements [D06F 71/08](#))
- 71/40 . . Holders or stretchers for the article to be pressed
- 73/00 Apparatus for smoothing or removing creases from garments or other textile articles by formers, cores, stretchers, or internal frames, with the application of heat or steam** (stretchers for drying purposes [D06F 59/00](#); combined with external pressure means [D06F 71/00](#); stretchers for use with presses [D06F 71/40](#); dress-forms for the tailoring trade [A41H](#); garment stretchers without the application of heat [A47G 25/00](#))
- 73/02 . having one or more treatment chambers
- 75/00 Hand irons**
- 75/02 . Externally-heated hand irons; Hand irons internally heated by means other than electricity, e.g. by solid fuel, by steam
- 75/04 . . by pre-heated block
- 75/06 . . with means for supplying steam or liquid to the article being ironed ([D06F 75/32](#) takes precedence)
- 75/08 . Hand irons internally heated by electricity
- 75/10 . . with means for supplying steam to the article being ironed ([D06F 75/32](#) takes precedence)
- 75/12 . . . the steam being produced from water supplied to the iron from an external source
- 75/14 . . . the steam being produced from water in a reservoir carried by the iron
- 75/16 the reservoir being heated to produce the steam
- 75/18 the water being fed slowly, e.g. drop by drop, from the reservoir to a steam generator
- 75/20 . . . Arrangements for discharging the steam to the article being ironed
- 75/22 . . with means for supplying liquid to the article being ironed ([D06F 75/10](#) takes precedence)
- 75/24 . . Arrangements of the heating means within the iron; Arrangements for distributing, conducting, or storing the heat (electric heating in general [H05B](#))
- 75/243 . . . {using other than ohmic-resistance heating means, e.g. electrolytic or induction heating}
- 75/246 . . . {using infra-red lamps}
- 75/26 . . Temperature control or indicating arrangements (thermally-actuated switches [H01H](#))
- 75/265 . . . {Temperature indicating arrangements; Control knobs}
- 75/28 . . Arrangements for attaching, protecting or supporting the electric supply cable
- 75/30 . Hand irons of special external shape or form
- 75/32 . Attachments for converting hand irons to steam irons
- 75/34 . Handles; Handle mountings
- 75/36 . Casings
- 75/38 . Sole plates ([D06F 75/20](#) takes precedence)
- 75/40 . Stands or supports attached to the iron
- 77/00 Arrangements for exerting pressure on, lifting, or guiding hand irons**
- 77/005 . {using an electro-magnet or a permanent magnet in the iron or the ironing board}
- 79/00 Accessories for hand irons**
- 79/02 . Stands or supports neither attached to, nor forming part of, the iron or ironing board
- 79/023 . . {with means for supplying current to the iron}
- 79/026 . . . {for cordless irons}
- 79/04 . Stoves or other heating means specially adapted for heating irons externally {, e.g. by induction heating} (stoves in general [F24](#))
- 79/06 . Means, not forming part of the iron, for cooling the iron
- 81/00 Ironing boards** (coverings or pads therefor [D06F 83/00](#); combined with tables, mounted in kitchen cabinets [A47B](#); tables in general [A47B](#); combined with ladders [E06C](#) {; supports for keeping the electric supply cable clear of the iron or of the clothing [H02G 11/003](#)})
- 81/003 . {with flat iron support}
- 81/006 . {with fabric support or garment rack}
- 81/02 . with collapsible underframe
- 81/04 . . with means for adjusting height
- 81/06 . attachable to independent supports, e.g. walls
- 81/08 . incorporating heating, steaming, or forced ventilation means
- 81/10 . Top board elements
- 81/12 . Sleeve boards; Attaching means therefor
- 81/14 . Means for attaching covers
- 83/00 Coverings or pads for ironing or pressing members**
- 85/00 Independent elements for interposition between the article and the ironing or pressing surface**
- Miscellaneous laundry apparatus or systems**
- 87/00 Apparatus for moistening or otherwise conditioning the article to be ironed or pressed** (apparatus for smoothing or removing creases from garments or other textile articles by formers, cores, stretchers or internal frames, with the application of heat or steam [D06F 73/00](#) {; devices used in combination with a laundry drier [D06F 58/203](#)})

89/00	Apparatus for folding textile articles with or without stapling	2216/00	Display arrangements
89/005	. {Manual folding devices, e.g. for folding bed sheets (D06F 89/02 takes precedence)}	2220/00	Time, e.g. real time to perform one or more operations used to influence one or more of the subsequent operations
89/02	. of textile articles to be worn, e.g. shirts	2222/00	Unbalance arrangements
89/023	. . {of shirts}	2224/00	Safety arrangement concerning the opening or closing of the door
89/026	. . . {Details, e.g. collar holders}	2226/00	Liquid or energy recovery arrangements
91/00	Starching apparatus	2232/00	Processes performed on the laundry, e.g. washing
93/00	Counting, sorting, or marking arrangements specially adapted for laundry purposes	2232/02	. Biological washing
93/005	. {Marking arrangements}	2232/04	. Wetting
95/00	Laundry systems or arrangements of apparatus or machines; Mobile laundries (D06F 31/00 takes precedence; laundries as buildings E04H)	2232/06	. Rinsing
95/002	. {Baskets or bags specially adapted for holding or transporting laundry; Supports therefor}	2232/08	. Spinning
95/004	. . {Bags; Supports therefor}	2232/10	. Drying with hot air in washing machines
95/006	. . . {Bags for holding the laundry during washing (D06F 5/005 takes precedence)}	2700/00	Driving arrangements for washing machines having receptacles serving solely for washing and not for centrifugally draining
95/008	. {Devices for keeping articles together during laundering, e.g. for keeping socks in pairs (D06F 95/004 takes precedence); Devices for protecting or shielding certain parts of the articles during laundering, e.g. button protectors}	2700/04	. Rotating the receptacle with more than one speed
		2700/05	. Rotating the receptacle with an alternating movement
		2700/052	. . in which a driven shaft rotates and also undergoes another movement
		2700/055	. . by changing between two transmissions with elements rolling on each other
		2700/057	. . Other transmission devices for rotating the receptacle solely with an alternating movement
2202/00	Input, e.g. measuring, checking variables (manual setting D06F 2214/00)		
2202/02	. Chemical variables; Condition of the washing liquid		
2202/04	. Temperature		
2202/06	. Mechanical action on the laundry		
2202/065	. . Rotational speed		
2202/08	. Liquid supply, circulation or discharge		
2202/085	. . Level		
2202/10	. Nature or weight of the laundry		
2202/12	. Other variables, e.g. variation of electrical quantities		
2204/00	Output, e.g. controlled quantity (display D06F 2216/00)		
2204/02	. Chemical quantities		
2204/04	. Heating		
2204/06	. Mechanical variables, e.g. drum rotation		
2204/065	. . having speed control arrangement		
2204/08	. Liquid supply, circulation or discharge		
2204/082	. . Circulating		
2204/084	. . Draining		
2204/086	. . Water supply		
2204/088	. . . with cold and hot water		
2204/10	. Other output		
2210/00	Interfaces, e.g. connections between different parts of the general control system		
2212/00	Programme or timing arrangements		
2212/02	. Electronic arrangements		
2212/04	. Hybrid arrangements		
2212/06	. Control of the programmer in the event of stopping of the washing process, e.g. when opening the door or a current failure		
2214/00	Manual setting		