

# CPC COOPERATIVE PATENT CLASSIFICATION

## 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 subclass [D06B](#), [D06C](#).

### Washing; Rinsing; Dry-cleaning

- |  |   |
|--|---|
| <p><b>1/00</b>     <b>Washing receptacles (of washing machines <a href="#">D06F 37/00</a>, <a href="#">D06F 39/00</a>)</b></p> <p>1/02     . Wash-tubs; Supports therefor</p> <p>1/04     . . the tub walls or bottom having corrugations (<a href="#">rubbing boards <a href="#">D06F 3/02</a></a>)</p> <p>1/06     . Wash-boiler receptacles</p> <p>1/08     . . with special means for water circulation by heat, e.g. fountain-washers</p> <p>1/10     . Covers; Handles</p> <p>1/12     . Racks or other rigid open containers of skeleton or like apertured construction supporting clothes in washing receptacles</p> <p><b>3/00</b>     <b>Hand rubbing apparatus (<a href="#">corrugated tub-walls <a href="#">D06F 1/04</a></a>)</b></p> <p>3/02     . Rubbing boards</p> <p>3/04     . Hand rubbers, e.g. gloves with corrugated surfaces</p> <p><b>5/00</b>     <b>Hand implements for washing purposes, e.g. sticks (<a href="#">hand rubbing appliances <a href="#">D06F 3/00</a>; brushes <a href="#">A46B</a></a>)</b></p> <p>5/005     . {<a href="#">Receptacles for washing articles, e.g. hosiery, by shaking or squeezing</a>}</p> <p>5/02     . Plungers, doliies, pounders, squeezers, or the like</p> <p>5/04     . . adapted for removable mounting on receptacles such as wash-tubs</p> <p>5/06     . Grippers</p> <p><b>7/00</b>     <b>Washing devices adapted to be used independently of any particular receptacle, e.g. for removable mounting on wash-tubs, bath-tubs, or the like</b></p> <p>7/02     . of the rotary-impeller type</p> <p>7/04     . of the vibrator type</p> <p>7/06     . agitating the washing liquid by air</p> <p><b>9/00</b>     <b>Brushing-type washing machines</b></p> <p><b>11/00</b>     <b>Washing machines using rollers, e.g. of the mangle type</b></p> <p><b>13/00</b>     <b>Washing machines having receptacles, stationary for washing purposes, with agitators therein contacting the articles being washed (<a href="#">plungers or the like adapted for removable mounting on receptacles <a href="#">D06F 5/04</a>; washing devices adapted to be used independently of any particular receptacle <a href="#">D06F 7/00</a></a>)</b></p> <p>13/02     . wherein the agitator has an oscillatory rotary motion only</p> | <p>13/04     . wherein the agitator has an axial motion only</p> <p>13/06     . wherein the agitator has both rotary, e.g. oscillating rotary, motion and axial motion</p> <p>13/08     . wherein the agitator has a gyratory or orbital motion</p> <p><b>15/00</b>     <b>Washing machines having beating, rubbing or squeezing means in receptacles stationary for washing purposes (<a href="#">plungers or the like adapted for removable mounting on receptacles <a href="#">D06F 5/04</a>; mangle-type washing machines <a href="#">D06F 11/00</a></a>)</b></p> <p>15/02     . wherein the articles being washed are squeezed by a flexible diaphragm or bag</p> <p><b>17/00</b>     <b>Washing machines having receptacles, stationary for washing purposes, wherein the washing action is effected solely by circulation or agitation of the washing liquid (<a href="#">washing devices adapted to be used independently of any particular receptacle <a href="#">D06F 7/00</a>; using vibrations for washing purposes <a href="#">D06F 19/00</a></a>)</b></p> <p>17/02     . by pumps (<a href="#">D06F 17/04 takes precedence</a>)</p> <p>17/04     . solely by water jets</p> <p>17/06     . by rotary impellers</p> <p>17/08     . . Driving arrangements for the impeller</p> <p>17/10     . . Impellers</p> <p>17/12     . solely by gases, e.g. air or steam, introduced into the washing liquid</p> <p><b>18/00</b>     <b>Washing machines having receptacles, stationary for washing purposes, and having further drying means (<a href="#">details concerning drying only <a href="#">D06F 58/00</a></a>)</b></p> <p><b>19/00</b>     <b>Washing machines using vibrations for washing purposes (<a href="#">devices of the vibrator type adapted to be used independently of any particular receptacle <a href="#">D06F 7/04</a></a>)</b></p> <p><b>21/00</b>     <b>Washing machines with receptacles, e.g. perforated, having a rotary movement, e.g. oscillatory movement (<a href="#">with receptacles serving both for washing and centrifugally draining <a href="#">D06F 23/00</a>, <a href="#">D06F 25/00</a>; with receptacles moving bodily about an axis <a href="#">D06F 27/00</a>; programme-control aspects <a href="#">D06F 33/00</a></a>)</b></p> <p>21/02     . about a horizontal axis</p> <p>21/04     . . within an enclosing receptacle</p> <p>21/06     . about a vertical axis</p> <p>21/08     . . within an enclosing receptacle</p> <p>21/10     . about an inclined axis</p> <p>21/12     . the receptacle having a wobbling motion</p> |
|--|---|

- 21/14 . with rubbing or beating means not secured to, or forming part of, the receptacle
- 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](#))**
- 23/02 . and rotating or oscillating about a horizontal axis
- 23/025 . . {with a rotatable imperforate tub}
- 23/04 . and rotating or oscillating about a vertical axis
- 23/06 . and rotating or oscillating about an inclined axis
- 23/065 . . {with a rotatable imperforate tub}
- 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](#))**
- 27/00 Washing machines with receptacles moving bodily, e.g. reciprocating, swinging**
- 29/00 Combinations of a washing machine with other separate apparatus in a common frame or the like, e.g. with rinsing apparatus**
- 29/005 . {the other separate apparatus being a drying appliance}
- 29/02 . with liquid-extracting apparatus ([with roller wringer \[D06F 45/12\]\(#\)](#))
- 31/00 Washing installations comprising an assembly of several washing machines or washing units, e.g. continuous flow assemblies**
- 31/005 . {consisting of one or more rotating drums through which the laundry passes in a continuous flow}
- 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](#))**
- 33/02 . electrically
- 33/04 . non-electrically
- 33/06 . . substantially mechanically
- 33/08 . . substantially hydraulically
- 33/10 . . substantially pneumatically
- 35/00 Washing machines, apparatus, or methods not otherwise provided for**
- 35/001 . {using ozone}
- 35/002 . {using bubbles}
- 35/003 . {using electrochemical cells}
- 35/004 . {using chlorine generators}
- 35/005 . {Methods for washing, rinsing or spin-drying}
- 35/006 . . {for washing or rinsing only}
- 35/007 . . {for spin-drying only}
- 35/008 . . {for disinfecting the tub or the drum}
- 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](#))**
- 37/02 . Rotary receptacles, e.g. drums
- 37/04 . . adapted for rotation or oscillation about a horizontal or inclined axis
- 37/06 . . . Ribs, lifters, or rubbing means forming part of the receptacle
- 37/065 . . . . {ribs or lifters having means for circulating the washing liquid}
- 37/08 . . . Partitions
- 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](#))
- 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](#))}
- 37/206 . . {Mounting of motor}
- 37/22 . . in machines with a receptacle rotating or oscillating about a horizontal axis
- 37/225 . . . {Damping vibrations by displacing, supplying or ejecting a material, e.g. liquid, into or from counterbalancing pockets}
- 37/24 . . in machines with a receptacle rotating or oscillating about a vertical axis
- 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 co-acting 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**
- 89/005 . {Manual folding devices, e.g. for folding bed sheets ([D06F 89/02](#) takes precedence)}
- 89/02 . of textile articles to be worn, e.g. shirts
- 89/023 . . {of shirts}
- 89/026 . . . {Details, e.g. collar holders}
- 91/00 Starching apparatus**
- 93/00 Counting, sorting, or marking arrangements specially adapted for laundry purposes**
- 93/005 . {Marking arrangements}
- 95/00 Laundry systems or arrangements of apparatus or machines; Mobile laundries** ([D06F 31/00](#) takes precedence; laundries as buildings [E04H](#))
- 95/002 . {Baskets or bags specially adapted for holding or transporting laundry; Supports therefor}
- 95/004 . . {Bags; Supports therefor}
- 95/006 . . . {Bags for holding the laundry during washing ([D06F 5/005](#) takes precedence)}
- 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}

- 2700/057 . . 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**
- 2216/00** **Display arrangements**
- 2220/00** **Time, e.g. real time to perform one or more operations used to influence one or more of the subsequent operations**
- 2222/00** **Unbalance arrangements**
- 2224/00** **Safety arrangement concerning the opening or closing of the door**
- 2226/00** **Liquid or energy recovery arrangements**
- 2232/00** **Processes performed on the laundry, e.g. washing**
  - 2232/02 . Biological washing
  - 2232/04 . Wetting
  - 2232/06 . Rinsing
  - 2232/08 . Spinning
  - 2232/10 . Drying with hot air in washing machines
- 2700/00** **Driving arrangements for washing machines having receptacles serving solely for washing and not for centrifugally draining**
  - 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