D06B TREATING TEXTILE MATERIALS BY LIQUIDS, GASES OR VAPOURS (applying liquids to surfaces in general B05; conveying in general, handling webs or filaments in general B65; treating leather C14C; mechanical removal of impurities from animal fibres D01B; laundering D06F; chemical matters, see D06L - D06Q)

NOTE
In this subclass, the following terms or expressions are used with the meaning indicated:
• “fabric” includes yarns in warp or sheet form;
• “textile material” includes fabrics, yarns or other fibrous materials;
• “indefinite length” means an extent of material having the characteristic that the longitudinal dimension is effectively infinite in so far as the procedure for advancing or moving the material is concerned.

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.
Treatment of selected parts of textile materials, e.g. partial dyeing

11/0003 . . . (of fibres, slivers or rovings)
11/0006 . . . (in connection with a spinning step)
11/0009 . . . (of a yarn in wound form)
11/0013 . . . (by local injection)
17/00 Storing of textile materials in association with the treatment of the materials by liquids, gases or vapours (carriers or supports specially adapted therefor D06B 23/04)

17/005 . (in helical form)
17/002 . in superimposed, i.e. stack-packed, form; J-boxes
17/004 . in wound form
17/006 . in festooned form

19/00 Treatment of textile materials by liquids, gases or vapours, not provided for in groups D06B 1/00 - D06B 17/00

19/0005 . (Fixing of chemicals, e.g. dyestuffs, on textile materials D06B 9/02, D06B 17/00 - D06B 17/06 take precedence)
19/0011 . [by heated air]
19/0017 . [the textile material passing through a chamber]
19/0023 . [wherethin suction is applied to one face of the textile material]
19/0029 . [by steam]
19/0035 . [the textile material passing through a chamber]
19/0041 . [wherethin suction is applied to one face of the textile material]
19/0047 . [by air steam]
19/0052 . [the textile material passing through a chamber]
19/0058 . [wherethin suction is applied to one face of the textile material]
19/0064 . [by a fixing bath (D06B 19/0082 takes precedence)]
19/007 . [by application of electric energy]
19/0076 . [by contact with a heated surface]
19/0082 . [by passing through a bath of liquid metal or a fluidised bed]
19/0088 . [using a short bath ratio liquor]
19/0094 . [as a foam]

21/00 Successive treatments of textile materials by liquids, gases or vapours (successive treatments in which the characteristics of a single treatment are of interest only, or in which all treatments have characteristics provided for in a single main group, see the relevant groups for the single treatment)

21/02 . the treatments being performed in a single container

23/00 Component parts, details, or accessories of apparatus or machines, specially adapted for the treating of textile materials, not restricted to a particular kind of apparatus, provided for in groups D06B 1/00 - D06B 21/00

23/02 . Rollers
23/021 . {Compressive rollers}
23/023 . {Guiding rollers}
23/025 . {Perforated rollers}
23/026 . {characterised by particular surface features}
23/028 . {Rollers for thermal treatment}
23/004 . Carriers or supports for textile materials to be treated
23/0042 . {Perforated supports}
23/0045 . [radially collapsible]
23/0047 . [Replacing or removing the core of the package]
23/006 . Guiding means for preventing filaments, yarns or threads from sticking together

23/08 . Untwisting devices
23/10 . Devices for dyeing samples (D06B 23/12 takes precedence)
23/12 . Means for taking samples from textile materials during or after treatment
23/14 . Containers, e.g. vats
23/16 . . with means for introducing or removing textile materials without modifying container pressure
23/18 . . Sealing arrangements
23/20 . . Arrangements of apparatus for treating processing-liquids, -gases or -vapours, e.g. purification, filtration, distillation (such apparatus per se, see the relevant classes for the apparatus)
23/205 . . (for adding or mixing constituents of the treating material)
23/22 . . for heating
23/24 . . Means for regulating the amount of treating material picked up by the textile material during its treatment
23/26 . . in response to a test conducted on the textile material
23/28 . . in response to a test conducted on the treating material
23/30 . Means for cleaning apparatus or machines, or parts thereof

2700/00 Treating of textile materials, e.g. bleaching, dyeing, mercerising, impregnating, washing; Fulling of fabrics

2700/02 . Rollers or brushes for applying bleaching, washing or dyeing liquid to fibrous materials
2700/04 . Partial dyeing, e.g. of fabrics
2700/06 . Passing warp yarns in unwound or in wound form through bleaching, washing or dyeing liquid
2700/09 . Apparatus for passing open width fabrics through bleaching, washing or dyeing liquid
2700/095 . . for continuous treatment of open width fabrics, in which the fabric is guided without tension, e.g. superimposed or festooned, in order to extend the duration of treatment
2700/10 . Apparatus for passing fabrics in roped form through bleaching, washing or dyeing liquid, e.g. for continuous treatment
2700/105 . . for batch treatment in winch vats of fabrics in roped form
2700/14 . Passing liquid through fabrics or linoleum
2700/17 . Passing liquid through fibrous materials in open containers with a form not determined by the nature of the fibrous material
2700/18 . Passing liquid through fibrous materials in closed containers with a form not determined by the nature of the fibrous material
2700/19 . . Passing bleaching, washing or dyeing liquid through fibrous materials by centrifuging
2700/25 . Sizing, starching or impregnating warp yarns; Making glazed yarn; Drying sized warp yarns
2700/27 . Sizing, starching or impregnating fabrics
2700/28 . Impregnating or coating cords or ropes
2700/35 . Rollers for machines for treating textiles, e.g. dyeing, drying, sizing
2700/36 . Devices or methods for dyeing, washing or bleaching not otherwise provided for
2700/37 . . Machines for forming hanks