

## SECTION D — TEXTILES; PAPER

## D02 YARNS; MECHANICAL FINISHING OF YARNS OR ROPES; WARPING OR BEAMING

**D02J FINISHING OR DRESSING OF FILAMENTS, YARNS, THREADS, CORDS, ROPES, OR THE LIKE** (curling or crimping D02G; by treatment with liquids, gases or vapours D06B; finishing other than by liquid treatment, of yarns in warp or sheet form D06C; for chemical matters, see D06L, D06M, D06P, D06Q; treatment during rope-making, apparatus for treating ropes auxiliary to rope-making D07B)

**Note(s)**

Attention is drawn to the Note following the title of class D02.

**Subclass index**

MODIFYING THE STRUCTURE, FORM, OR SURFACE.....1/00, 3/00  
 REMOVING UNDESIRABLE BODIES.....7/00  
 COMBINATIONS OF ABOVE PROCESSES NOT COVERED BY ONE SINGLE GROUP.....11/00  
 HEATING OR COOLING OPERATIONS NOT SPECIFIC TO ONE OF THE ABOVE PROCESSES.....13/00

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| <p><b>1/00</b> <b>Modifying the structure or properties resulting from a particular structure; Modifying, retaining, or restoring the physical form or cross-sectional shape, e.g. by use of dies or squeeze rollers</b> (modifying only the surface D02J 3/00)</p> <p>1/02 • Bulking, e.g. looping (by crimping, by curling D02G)</p> <p>1/04 • Compacting</p> <p>1/06 • Imparting irregularity, e.g. slubbing or other non-uniform features, e.g. high- and low-shrinkage or strengthened and weakened sections</p> <p>1/08 • Interlacing constituent filaments without breakage thereof, e.g. by use of turbulent air streams</p> <p>1/12 • Modifying stretch/bulk properties of textured yarns or the like by after-treatment</p> <p>1/14 • Rendering uniform or evening non-uniform features</p> <p>1/16 • Rubbing or similar working, e.g. to redistribute or remove fibres</p> <p>1/18 • Separating or spreading</p> <p>1/20 • Stressing or stress-relieving, e.g. by vibration or subjection to electrostatic stress or electric discharge</p> <p>1/22 • Stretching or tensioning, shrinking or relaxing, e.g. by use of overfeed and underfeed apparatus, or preventing stretch (stretch spinning D01D 5/12)</p> <p><b>3/00</b> <b>Modifying the surface</b></p> <p>3/02 • by abrading, scraping, scuffing, cutting, or nicking (preliminary roughening of fibres, e.g. for spinning, D01G 3/00)</p> | <p>3/04 • by brushing</p> <p>3/06 • by polishing, e.g. glazing, glossing</p> <p>3/08 • • by compressing, e.g. by calendering or ironing</p> <p>3/10 • by indenting</p> <p>3/12 • by removing projecting ends of fibres</p> <p>3/14 • • by shearing</p> <p>3/16 • • by singeing</p> <p>3/18 • Treating with particulate, semi-solid, or solid substances, e.g. wax (during package formation B65H 71/00; waxing yarns or the like as incidental measures during spinning or twisting D01H 13/30)</p> <p><b>7/00</b> <b>Cleaning, e.g. removing dust, loose fibres, charred ends</b> (in combination with the shearing, singeing, or otherwise removing of projecting fibre ends D02J 3/12, D02J 3/14, D02J 3/16)</p> <p><b>11/00</b> <b>Combinations, not covered by any one of groups D02J 1/00-D02J 7/00, of processes provided for in such groups; Plant for carrying-out such combinations of processes</b></p> <p><b>13/00</b> <b>Heating or cooling the yarn, thread, cord, rope, or the like, not specific to any one of the processes provided for in this subclass</b> (heating, cooling, or drying during spinning or twisting D01H; drying of yarns, or the like, in general F26B)</p> |
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