

D04 BRAIDING; LACE-MAKING; KNITTING; TRIMMINGS; NON-WOVEN FABRICS**D04C BRAIDING OR MANUFACTURE OF LACE, INCLUDING BOBBIN-NET OR CARBONISED LACE; BRAIDING MACHINES; BRAID; LACE** (machines for making soles from strips of material A43D 29/00; cane working B27J 1/00)**1/00 Braid or lace, e.g. pillow-lace; Processes for the manufacture thereof**

- 1/02 . made from particular materials
- 1/04 . . Carbonised or like lace
- 1/06 . Braid or lace serving particular purposes
- 1/08 . . Tulle fabrics
- 1/10 . . . Pattern tulle fabrics
- 1/12 . . Cords, lines, or tows

3/00 Braiding or lacing machines

- 3/02 . with spool carriers guided by track plates or by bobbin heads exclusively
- 3/04 . . with spool carriers guided and reciprocating in non-endless paths
- 3/06 . . with spool carriers moving always in the same direction in endless paths
- 3/08 . . with means for superimposing threads or braids
- 3/10 . . with means for forming edge loops, ears, or eyes
- 3/12 . . with means for introducing core threads
- 3/14 . . Spool carriers
- 3/16 . . . for horizontal spools
- 3/18 . . . for vertical spools
- 3/20 . . Arrangement of bobbin heads and guides or track plates in the machine
- 3/22 . . Guides or track plates (with means for controlling spool carriers D04C 3/24)
- 3/24 . . Devices for controlling spool carriers to obtain patterns, e.g. devices on guides or track plates
- 3/26 . . . by stopping bobbin heads
- 3/28 . . . by stopping only the spool carrier
- 3/30 . . . by controlling switches of guides or track plates
- 3/32 . . Pattern input

- 3/34 . . Beater or beat-up mechanisms
- 3/36 . . Frames
- 3/38 . . Driving-gear; Starting or stopping mechanisms
- 3/40 . for making tubular braids by circulating strand supplies around braiding centre at equal distances
- 3/42 . . with means for forming sheds by controlling guides for individual threads
- 3/44 . . with means for forming sheds by subsequently diverting various threads using the same guiding means
- 3/46 . . with thread carriers supported on rolls
- 3/48 . Auxiliary devices

5/00 Twist or bobbin-net lace-making machines (bobbins B65H 75/02)

- 5/02 . Net looms for tulle fabrics
- 5/04 . Net or lace curtain machines
- 5/06 . Machines for making twist-lace fabrics
- 5/08 . Bobbin carriages
- 5/10 . Bobbin-carriage guides; Drives for swinging bobbin carriages
- 5/12 . Drives for advancing bobbin carriages
- 5/14 . . Pattern input
- 5/16 . Warp thread feeding or guiding devices
- 5/18 . . Guide bars; Guiding means therefor; Pattern input by control thereof
- 5/20 . . Jacks or pickers; Pattern input by control thereof
- 5/22 . Delivery devices
- 5/24 . Driving-gear; Starting or stopping mechanisms
- 5/26 . Auxiliary devices

7/00 Tools or apparatus for braiding or lacing by hand