

**ECLA****EUROPEAN CLASSIFICATION****D04C****BRAIDING OR MANUFACTURE OF LACE, INCLUDING BOBBIN-NET OR CARBONISED LACE; BRAIDING MACHINES; BRAID; LACE**(machines for making soles from strips of material [A43D29/00](#); cane working [B27J1/00](#))**D04C1/00****Braid or lace, e.g. pillow-lace; Processes for the manufacture thereof**[D04C1/02](#)

- . made from particular materials

[D04C1/04](#)

- . . Carbonised or like lace

[D04C1/06](#)

- . Braid or lace serving particular purposes

[D04C1/08](#)

- . . Tulle fabrics

[D04C1/10](#)

- . . . Pattern tulle fabrics

[D04C1/12](#)

- . . Cords, lines, or tows

**D04C3/00****Braiding or lacing machines**[D04C3/02](#)

- . with spool carriers guided by track plates or by bobbin heads exclusively

[D04C3/04](#)

- . . with spool carriers guided and reciprocating in non-endless paths

[D04C3/06](#)

- . . with spool carriers moving always in the same direction in endless paths

[D04C3/08](#)

- . . with means for superimposing threads or braids

[D04C3/10](#)

- . . with means for forming edge loops, ears, or eyes

[D04C3/12](#)

- . . with means for introducing core threads

[D04C3/14](#)

- . . Spool carriers

[D04C3/16](#)

- . . . for horizontal spools

[D04C3/18](#)

- . . . for vertical spools

[D04C3/20](#)

- . . Arrangement of bobbin heads and guides or track plates in the machine

[D04C3/22](#)

- . . Guide or track plates ([with means for controlling spool carriers D04C3/24](#))

[D04C3/24](#)

- . . Devices for controlling spool carriers to obtain patterns, e.g. devices on guide or track plates

[D04C3/26](#)

- . . . by stopping bobbin heads

[D04C3/28](#)

- . . . by stopping only the spool carrier

[D04C3/30](#)

- . . . by controlling switches of guide or track plates

[D04C3/32](#)

- . . Pattern input

[D04C3/34](#)

- . . Beater, or beat-up, mechanisms

[D04C3/36](#)

- . . Frames

[D04C3/38](#)

- . . Driving-gear; Starting or stopping mechanisms

[D04C3/40](#)

- . for making tubular braids by circulating strand supplies around braiding centre at equal distances

[D04C3/42](#)

- . . with means for forming sheds by controlling guides for individual threads

[D04C3/44](#)

- . . with means for forming sheds by subsequently diverting various threads using the

- same guiding means
- D04C3/46 . . with thread carriers supported on rolls
- D04C3/48 . Auxiliary devices
- D04C5/00 Twist or bobbin-net lace-making machines**
- D04C5/02 . Net looms for tulle fabrics
- D04C5/04 . Net or lace curtain machines
- D04C5/06 . Machines for making twist-lace fabrics
- D04C5/08 . Bobbin carriages ([bobbins B65H75/02](#))
- D04C5/10 . Bobbin-carriage guides; Drives for swinging bobbin carriages
- D04C5/12 . Drives for advancing bobbin carriages
- D04C5/14 . . Pattern input
- D04C5/16 . Warp thread feeding or guiding devices
- D04C5/18 . . Guide bars; Guiding means therefor; Pattern input by control thereof
- D04C5/20 . . Jacks or pickers; Pattern input by control thereof
- D04C5/22 . Delivery devices
- D04C5/24 . Driving-gear; Starting or stopping mechanisms
- D04C5/26 . Auxiliary devices
- D04C7/00 Tools or apparatus for braiding or lacing by hand**