

Title (en)

IMPROVED TWISTER DEVICE FOR A WINDING CARRIAGE ENABLING COMPACT BOBBINS TO BE FORMED

Publication

**EP 0435366 A3 19910918 (EN)**

Application

**EP 90203275 A 19901212**

Priority

IT 2278989 A 19891221

Abstract (en)

[origin: EP0435366A2] This invention relates to an improved twister device (8) for a winding carriage collecting onto a bobbin (12) the sliver (30) emerging from the gill box or derived machine. More specifically, the present invention proposes a device which enables compact bobbins (12) of cylindrical form to be obtained, by comprising drive means (1) which rotate the rotary trumpet (7) of the known mobile twister (8) unit independently of the to-and-fro linear movement of said mobile unit (8) of the winding carriage, to transmit single-direction constant uniform rotation to the sliver sliding within the rotary trumpet before it is deposited on the surface of the bobbin under formation.

IPC 1-7

**D01H 13/04**; **D01H 13/06**; **D01H 7/92**; **B65H 54/28**

IPC 8 full level

**D01H 7/92** (2006.01); **D01H 13/04** (2006.01); **D01H 13/06** (2006.01)

CPC (source: EP)

**D01H 7/92** (2013.01); **D01H 13/04** (2013.01); **D01H 13/06** (2013.01)

Citation (search report)

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BE CH DE ES FR GB GR LI

DOCDB simple family (publication)

**EP 0435366 A2 19910703**; **EP 0435366 A3 19910918**; IT 1237925 B 19930618

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