

Title (en)

Rotary spiral element for introducing compensation and false twist into textile fibre slivers.

Title (de)

Drehbares Spiralelement zur Erzeugung des Fadenspannungsausgleichs und des falschdrehens in einem textilen Faserband.

Title (fr)

Élément spiral rotatif pour répartir la compensation de la tension et la fausse torsion dans une mèche textile.

Publication

EP 0321034 A1 19890621 (EN)

Application

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Priority

IT 2308987 A 19871218

Abstract (en)

The invention relates to a spiral yarn guide element (3) for providing compensation and false twist to a sliver (9) leaving a gill box (2) and for depositing it in the form of cross-winding on a forming bobbin (16), said spiral element (3) rotating rapidly about itself while being moved transversely to-and-fro parallel to the axis of the drive roller along a reciprocating path of travel equal substantially to the axial length of said bobbin (16) being wound.

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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EP 0321034 A1 19890621; **EP 0321034 B1 19930127**; DE 3877927 D1 19930311; DE 3877927 T2 19930609; ES 2039602 T3 19931001; GR 3007076 T3 19930730; IT 1223533 B 19900919; IT 8723089 A0 19871218

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