

Title (en)

Spinning device for manufacturing coated yarns.

Title (de)

Spinnvorrichtung zur Herstellung von überzogenen Garnen.

Title (fr)

Installation de filature permettant de réaliser des filés de fibres à âme.

Publication

**EP 0206956 A2 19861230 (FR)**

Application

**EP 86420157 A 19860619**

Priority

FR 8509973 A 19850625

Abstract (en)

[origin: US4757680A] This invention relates to a spinning installation for making fiber spun yarns, the yarns comprising a central core of discontinuous fibers covered with an external sheath also of discontinuous fibers. The fibers forming the core and the sheath come from a common drawing system at the outlet of which they are projected onto two condenser elements. The assembly is subjected to the action of a false twist spindle. The condenser element on which the fibers forming the core are projected comprises a rotary guide associated with a mobile roller which blocks the extension of twist communicated by the false twist spindle.

Abstract (fr)

@ Installation de filature permettant de réaliser des filés de fibres comportant une âme centrale (7) constituée de fibres discontinues recouvertes d'une gaine externe également à base de fibres discontinues (8). Les fibres formant l'âme (7) et la gaine (8) proviennent d'un système d'étirage commun (1) à la sortie duquel elles sont projetées sur deux éléments condenseurs (4,9), l'ensemble étant soumis à l'action d'une broche de fausse torsion (6), l'élément condenseur (9) sur lequel sont projetées les fibres destinées à former l'âme (7) comportant un guide rotatif (10) associé à un galet mobile (11) bloquant la remontée de torsion communiquée par la broche de fausse torsion (6).

IPC 1-7

**D01H 7/92**; **D02G 3/36**

IPC 8 full level

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CPC (source: EP US)

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