

Title (en)

Device to control the piecing-up of yarn on spinning machines.

Title (de)

Einrichtung beim Ansetzen von Garn an Spinnmaschinen.

Title (fr)

Dispositif qui contrôle l'entraînement pendant le rattachage de fil des machines à filer.

Publication

**EP 0306691 A1 19890315 (EN)**

Application

**EP 88112207 A 19880728**

Priority

IT 8345487 A 19870908

Abstract (en)

Device (18) to control the piecing-up of yarn on spinning machines with belt-driven (12) spindles (20), such spinning machines employing advantageously spinning systems with rotary winding means (27) of a relatively heavy type, the device (18) consisting of an element (19) to distance the spindle drive belt (12) from the spindle (20), the element (19) being located in correspondence with the foot of, and externally coaxial with, the spindle (20) and being able to rotate freely, such distancing element (19) having at least three defined working positions, namely: - a position for the normal drawing of the spindle (Fig.2a) with the drive belt (12) fully in contact with a spindle wharve (11), - an intermediate position (Fig.2b) with a limited extent of contact between the belt (12) and the spindle wharve (11), and - a position of complete separation (Fig.2c) of the belt (12) from the spindle wharve (11).

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CPC (source: EP)

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Citation (search report)

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Cited by

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**EP 0306691 A1 19890315**; **EP 0306691 B1 19920415**; DE 3870108 D1 19920521; IT 1214219 B 19900110; IT 8783454 A0 19870908; JP H01111026 A 19890427

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