

Title (en)

Device for automatic lifting of bobbins on a roving frame for fibers and short fibers.

Title (de)

Vorrichtung zum automatischen Abnehmen von Spulen auf einer Vorspinnmaschine für Fasern und Kurzfasern und Verfahren zum Einsatz dieser Vorrichtung.

Title (fr)

Dispositif de levée automatique de bobines sur un banc à broches pour fibres longues et fibres courtes et procédé mettant en oeuvre ce dispositif.

Publication

**EP 0470023 B1 19950830 (FR)**

Application

**EP 91440057 A 19910712**

Priority

FR 9009875 A 19900730

Abstract (en)

[origin: EP0470023A1] The present invention relates to a device for the automatic lifting of bobbins on a roving frame for long fibres and short fibres and to a method for putting this device into practice. <??>The device is characterised in that it mainly consists, on the one hand, of a conveyor fork (1) movable in a vertical direction and in at least one horizontal direction (3) parallel to the transverse alignment of the spindles (4) of the spindle carriage (5), on the other hand of cups (6) for supporting and manipulating the full bobbins and empty bobbins, and finally of a conveyor for the removal of the full bobbins and for the supply of the empty bobbins. <IMAGE>

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IPC 8 full level

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