

Title (en)

Device for the automatic doffing of bobbins in a crosswinding machine

Title (de)

Vorrichtung zur automatischen Abnahme von Spulen in einer Kreuzspulmaschine

Title (fr)

Dispositif de changement automatique de bobines d'une machine d'ensouplage croisé

Publication

**EP 1712508 A1 20061018 (EN)**

Application

**EP 06111731 A 20060327**

Priority

IT MI20050630 A 20050413

Abstract (en)

The invention relates to a device for the automatic doffing of bobbins in a crosswinding machine, of the type comprising a rolling chute (5) on which the bobbin is free to roll towards a conveyor belt (4), wherein said rolling chute (5) is hinged around a rotation pin (8), around which it can rotate varying the level difference between its ends, a flap (9) being hinged to the end of said rolling chute (5) facing the conveyor belt (4), whose portion facing the conveyor belt (4) slides on a fixed supporting counter-edge (11).

IPC 8 full level

**B65H 67/04** (2006.01)

CPC (source: EP US)

**B65H 67/0411** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (search report)

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- [A] DE 3842783 A1 19900628 - SAURER ALLMA GMBH [DE]
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Designated contracting state (EPC)

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Designated extension state (EPC)

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