

Title (en)

Method and apparatus for transporting full roving bobbins respectively empty roving cores

Title (de)

Verfahren und Vorrichtung zum Transportieren voller Vorgarnspulen bzw. leerer Vorgarnhülsen

Title (fr)

Procédé et appareil pour transporter des bobines pleines de ruban de fibres respectivement des tubes vides pour le ruban de fibres

Publication

**EP 0855456 B1 20020502 (DE)**

Application

**EP 98100513 A 19980114**

Priority

DE 19702163 A 19970122

Abstract (en)

[origin: JPH10331039A] PROBLEM TO BE SOLVED: To provide a method and apparatus for exchanging a full robing bobbin for an empty robing tube. SOLUTION: A full robing bobbin 10 and an empty robing tube 20 are placed in front of a substituting device 5 for simultaneously receiving and transferring them on the surface E1, received by the transferring and substituting device 5 and transferred to the surface E2 by the transferring and substituting device 5. The bobbin 10 and the tube 20 are delivered to a transferring device 4 in the hung state by the transferring and substituting device 5 on the surface. A device therefor is constituted so that the full robing bobbin 10 and the empty robing tube 20 may be transferred to the substituting device simultaneously work as the transferring device by the transferring device 3, may be transferred to the surface E2 in the standing state by the transferring and substituting device 5 when being stored and may be delivered to the transferring device 4 storing the full robing bobbin 10 and the empty robing tube 20 in a hanging state, in a standing state on the surface E2 by a transferring and substituting device 5.

IPC 1-7

**D01H 9/18**

IPC 8 full level

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CPC (source: EP US)

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