

Title (en)

Method and device for replacing full bobbins for cores in a spinning machine.

Title (de)

Verfahren und Vorrichtung zum Auswechseln von vollen Spulen durch Hülsen an einer Spinnmaschine.

Title (fr)

Procédé et dispositif pour échanger des bobines pleines contre des tubes de bobine dans un métier à filer.

Publication

EP 0392339 B1 19951011 (DE)

Application

EP 90106477 A 19900405

Priority

CH 141389 A 19890414

Abstract (en)

[origin: EP0392339A1] During the doffing of a spinning machine, especially a cap spinning machine, a core 20 is slipped onto a bobbin 14, the yarn 7 remaining unbroken. The bobbin 14 and the core 20 are rotated jointly, until some turns of the yarn 7 have been wound on the core 20. The core 20 is subsequently held and the bobbin 14 located under the core is removed. The empty spindle 15 is thereafter introduced into the core 20. This avoids the formation of an upper turn which has to be removed again. <IMAGE>

IPC 1-7

D01H 9/04; D01H 9/00

IPC 8 full level

D01H 9/00 (2006.01); **D01H 9/04** (2006.01); **D01H 9/18** (2006.01)

CPC (source: EP US)

D01H 9/001 (2013.01 - EP US); **D01H 9/003** (2013.01 - EP US); **D01H 9/04** (2013.01 - EP US); **D01H 9/043** (2013.01 - EP US)

Cited by

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AT CH DE ES FR GB IT LI

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EP 0392339 A1 19901017; EP 0392339 B1 19951011; AT E129031 T1 19951015; DD 299632 A5 19920430; DE 59009757 D1 19951116; JP 2829089 B2 19981125; JP H02289132 A 19901129; US 5095690 A 19920317

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EP 90106477 A 19900405; AT 90106477 T 19900405; DD 33974690 A 19900412; DE 59009757 T 19900405; JP 9237790 A 19900409; US 50798890 A 19900411