

Title (en)

METHOD AND DEVICE FOR INSERTING FILLED ROVING BOBBINS

Publication

EP 0310870 B1 19911127 (DE)

Application

EP 88115544 A 19880922

Priority

DE 3734275 A 19871009

Abstract (en)

[origin: EP0310870A1] In a method and a device for replacing emptied roving bobbins (13) with full roving bobbins (10) on a ring spinning machine (12), there is a change carriage (15) with a receptacle (17), in which gripper elements of the change carriage store roving bobbins intermediately while the replacement is being carried out. <IMAGE>

IPC 1-7

D01H 9/00

IPC 8 full level

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

CPC (source: EP US)

D01H 9/005 (2013.01 - EP US)

Cited by

US5222351A; CH684276A5; EP3517662A1; EP0392482A2; WO9201098A1

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EP 0310870 A1 19890412; **EP 0310870 B1 19911127**; DE 3734275 A1 19890420; DE 3866498 D1 19920109; JP H01118633 A 19890511; US 5099641 A 19920331

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