

Title (en)

Procedure for operating a workstation and workstation of an open ended rotor spinning machine

Title (de)

Verfahren zum Betreiben einer Arbeitsstelle und Arbeitsstelle einer Offenend-Rotorspinnmaschine

Title (fr)

Procédé de fonctionnement d'un poste de travail et poste de travail d'un métier à tisser à rotor à extrémité ouverte

Publication

EP 2267200 B1 20120829 (DE)

Application

EP 10005340 A 20100521

Previously filed application

102009030677 20090626 DE

Priority

DE 102009030677 A 20090626

Abstract (en)

[origin: EP2267200A1] The method involves accelerating a spinning rotor (26) after changing an empty case (10). A fiber band (6) is supplied to the rotor via a feeding roller (25). An auxiliary thread (24) is connected to a spinning thread (7) by a spinning unit. The spinning thread is fixed at the empty case, when the rotor is rotated at spinning rotor rotational speed below operating speed during normal spinning operation. The spinning thread is fixed at the case, when thread withdrawal speed is below preset thread withdrawal speed and rotational speed of the feeding roller during the spinning operation. An independent claim is also included for a workstation for an open-end rotor spinning machine.

IPC 8 full level

D01H 4/50 (2006.01)

CPC (source: EP)

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Cited by

CN114144547A; CN114616367A; US12012672B2; WO2020254416A1; WO2021083985A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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