

Title (en)

SPINNING MACHINE AND A METHOD FOR OPERATING SLEEVE TRANSPORT DEVICES ON A SPINNING MACHINE

Title (de)

SPINNEREIMASCHINE SOWIE EIN VERFAHREN ZUM BETREIBEN VON HÜLSENTRANSPORTVORRICHTUNGEN AN EINER SPINNEREIMASCHINE

Title (fr)

MÉTIER À FILER AINSI QUE PROCÉDÉ DE FONCTIONNEMENT DE DISPOSITIFS DE TRANSPORT DE MANCHONS SUR UN MÉTIER À FILER

Publication

EP 3378980 B1 20220119 (DE)

Application

EP 18160091 A 20180306

Priority

DE 102017106319 A 20170323

Abstract (en)

[origin: US2018274133A1] The spinning-mill machine features a multiple number of cross-winding devices (4) arranged next to each other and on two machine sides located in the longitudinal direction of the spinning-mill machine (1), each of which is provided for winding yarn on sleeves, whereas the cross-winding devices (4) are collected into a multiple number of sections (5.1 to 5.5). Multiple sleeve stacks (7.1 to 7.4) are used for the stockpiling of empty sleeves. A sleeve transport device (6.1 to 6.4) arranged along the cross-winding devices (4) is used to supply the cross-winding devices (4) with empty sleeves from the sleeve stack (7.1 to 7.4). Multiple sleeve stacks (7.1 to 7.4) are arranged on each machine side, and each sleeve stack (7.1 to 7.4) is allocated with its own stationary sleeve transport device (6.1 to 6.4).

IPC 8 full level

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CPC (source: CN EP US)

B65H 54/02 (2013.01 - CN); **B65H 67/068** (2013.01 - CN EP US); **D01H 9/18** (2013.01 - EP US); **B65H 2701/31** (2013.01 - CN EP US)

Cited by

CN111017649A; WO2021037870A1

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DOCDB simple family (publication)

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