

Title (en)

DISTRIBUTOR DEVICE AND METHOD FOR FEEDING A ROD PROCESSING MACHINE IN THE TOBACCO INDUSTRY WITH A STREAM OF PRODUCTS MADE OF FIBROUS MATERIAL

Title (de)

VERTEILERVORRICHTUNG UND VERFAHREN ZUM BESCHICKEN EINER STRANGMASCHINE DER TABAK VERARBEITENDEN INDUSTRIE MIT EINEM AUS FASERMATERIAL BESTEHENDEN PRODUKTSTROM

Title (fr)

DISPOSITIF DE DISTRIBUTION ET PROCEDE DE CHARGEMENT D'UN FLUX DE PRODUIT CONSTITUE DE MATERIAUX EN FIBRES DANS UNE MACHINE DE FABRICATION DE TIGES DE L'INDUSTRIE DE TRAITEMENT DU TABAC

Publication

EP 3056098 A3 20161123 (DE)

Application

EP 16155274 A 20160211

Priority

DE 102015001715 A 20150213

Abstract (en)

[origin: CN105876850A] The invention relates to a distributor device (10) for feeding a rod processing machine sliver in the tobacco industry with a stream of products made of fibrous material. The stream of products on an end portion of the distributor device (10) is supplied to at least one suction conveyor (16) for forming a strip of fibrous material through a rear distributor unit (17) and at least one packing hoistway (13). The distributor device has a supply means (18) for feeding the fibrous material to the rear distributor unit (17). The distributor device is characterized in that the supply means (18) is equipped, at a downstream, with a distributor body (22) capable of swinging in a manner substantially horizontal and substantially vertical to the axis of the direction of the strip. The invention also relates to a corresponding method.

IPC 8 full level

A24C 5/39 (2006.01)

CPC (source: CN EP)

A24C 5/35 (2013.01 - CN); **A24C 5/39** (2013.01 - EP)

Citation (search report)

- [XY] DE 3516909 A1 19851121 - GD SPA [IT]
- [X] WO 9725885 A1 19970724 - MOLINS PLC [GB], et al
- [YA] EP 2721937 A2 20140423 - HAUNI MASCHINENBAU AG [DE]
- [Y] DE 486543 C 19291121 - NEUERBURGSCHE VERWALTUNGSGES [DE]
- [AD] EP 2721936 A2 20140423 - HAUNI MASCHINENBAU AG [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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