

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 procédé de garniture d'une machine à fabriquer des tiges de l'industrie de traitement du tabac avec un flux de produit constitué de matériau fibreux

Publication

EP 2721936 A3 20160817 (DE)

Application

EP 13188431 A 20131014

Priority

DE 102012109906 A 20121017

Abstract (en)

[origin: EP2721936A2] The distributor device has pre-processing device for processing the fibrous material and introducing the material into region of classifier (12) provided downstream of pre-processing device. A separate transport unit (16) is provided downstream of the separator on the conveying path of the product stream, for supplying the fiber material sighted by separator to the fibrous material distribution assembly arranged in the region of the suction rod conveyor. An independent claim is included for method of loading strand machine of tobacco processing industry.

IPC 8 full level

A24C 5/39 (2006.01)

CPC (source: EP)

A24C 5/39 (2013.01); **A24C 5/394** (2013.01); **A24C 5/396** (2013.01)

Citation (search report)

- [XA] EP 1442666 A1 20040804 - HAUNI MASCHINENBAU AG [DE]
- [XA] DE 602005002295 T2 20080529 - GD SPA [IT]
- [A] DE 60306691 T2 20070712 - GD SPA [IT]
- [A] DE 102004008116 A1 20050915 - HAUNI PRIMARY GMBH [DE]

Cited by

DE102015113292A1; DE102015001715A1; DE102016108094A1; DE102015001715B4; EP3056098A3; DE102015113289A1; EP3056098A2

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)

EP 2721936 A2 20140423; **EP 2721936 A3 20160817**; CN 103767068 A 20140507; CN 103767068 B 20170922;
DE 102012109906 A1 20141030

DOCDB simple family (application)

EP 13188431 A 20131014; CN 201310486585 A 20131017; DE 102012109906 A 20121017