

Title (en)

DEVICE AND METHOD FOR PROCESSING A CONTINUOUS SEMI-FINISHED PRODUCT OF THE TOBACCO INDUSTRY

Title (de)

VORRICHTUNG UND VERFAHREN ZUR VERARBEITUNG EINES KONTINUIERLICHEN HALBFERTIGPRODUKTS DER TABAKINDUSTRIE

Title (fr)

DISPOSITIF ET PROCÉDÉ DE TRAITEMENT D'UN PRODUIT SEMI-FINI CONTINU DE L'INDUSTRIE DU TABAC

Publication

EP 3729975 A1 20201028 (EN)

Application

EP 20169922 A 20200416

Priority

IT 201900005856 A 20190416

Abstract (en)

A method for processing a continuous semi-finished product (100) of the tobacco industry, comprising the step of feeding at least one continuous semi-finished product (100) in an open-top guide groove (3) and applying a progressive compressive action on the semi-finished product (100) by means of a presser element (4) which is located above the semi-finished product (100) and which has, on the underside of it, a pressing surface (5) intended to come into sliding contact with the semi-finished product (100), where the pressing surface (5) is stationary and shaped or disposed in such a way as to come into contact with the continuous semi-finished product (100) along a longitudinal contact band or line that is eccentric relative to a longitudinal top line or portion of the semi-finished product (100).

IPC 8 full level

A24D 3/02 (2006.01)

CPC (source: EP)

A24D 3/0233 (2013.01); **A24D 3/0287** (2013.01)

Citation (applicant)

- EP 3363303 A1 20180822 - GD SPA [IT]
- EP 2767177 A1 20140820 - INT TOBACCO MACHINERY POLAND [PL]

Citation (search report)

- [AD] EP 3363303 A1 20180822 - GD SPA [IT]
- [A] WO 2014199284 A1 20141218 - INT TOBACCO MACHINERY POLAND [PL]
- [AD] EP 2767177 A1 20140820 - INT TOBACCO MACHINERY POLAND [PL]
- [A] EP 2057908 A1 20090513 - JAPAN FILTER TECHNOLOGY LTD [JP]

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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