

Title (en)

Apparatus for processing and/or producing rod-shaped articles of tobacco processing industry

Title (de)

Vorrichtung zur Aufbereitung und/oder Herstellung von stabförmigen Gegenständen der tabakverarbeitenden Industrie

Title (fr)

Dispositif pour la préparation et/ou la production d'articles en forme de tige de l'industrie de traitement du tabac

Publication

EP 1726223 A3 20070815 (DE)

Application

EP 06010517 A 20060522

Priority

DE 102005024645 A 20050525

Abstract (en)

[origin: EP1726223A2] The device (2) is a filter-tow preparation unit and comprises two parallel positioned segments (2a,2b) each provided with a guiding area (4a,4b) for a filter-tow strip (6a,6b) pulled from one of two bales (8a,8b) located at one end of the unit (2). Each strip (6a,6b) is guided through a softening unit (14a,14b), is surrounded by a paper cover (18a,18b), and cut into sections by two cutting devices (22a,22b). The segments (2a,2b) are arranged in a mirror inverted position, allowing an easy access to all areas.

IPC 8 full level

A24C 5/00 (2006.01); **B31C 99/00** (2009.01); **A24C 5/18** (2006.01); **A24C 5/28** (2006.01); **A24C 5/47** (2006.01); **A24D 3/02** (2006.01)

CPC (source: EP US)

A24C 5/00 (2013.01 - EP US); **A24C 5/1835** (2013.01 - EP US); **A24C 5/28** (2013.01 - EP US); **A24D 3/02** (2013.01 - EP US);
A24D 3/027 (2013.01 - EP US)

Citation (search report)

- [XY] EP 1529450 A1 20050511 - HAUNI MASCHINENBAU AG [DE]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1726223 A2 20061129; EP 1726223 A3 20070815; CN 1868348 A 20061129; DE 102005024645 A1 20061130; JP 2006325591 A 20061207; US 2007004573 A1 20070104

DOCDB simple family (application)

EP 06010517 A 20060522; CN 200610089911 A 20060525; DE 102005024645 A 20050525; JP 2006143477 A 20060524; US 43786206 A 20060522