

Title (en)

PRODUCING RODS OF THE TOBACCO PROCESSING INDUSTRY, IN PARTICULAR HOLLOW RODS

Title (de)

HERSTELLUNG VON STRÄNGEN DER TABAK VERARBEITENDEN INDUSTRIE, INSBESONDERE VON HOHLSTRÄNGEN

Title (fr)

FABRICATION DE BOUDINS DE L'INDUSTRIE DU TABAC, EN PARTICULIER DE BOUDINS CREUX

Publication

EP 3787421 A1 20210310 (DE)

Application

EP 19733400 A 20190425

Priority

- DE 102018110762 A 20180504
- EP 2019060601 W 20190425

Abstract (en)

[origin: WO2019211157A1] The invention relates to a device for producing a first and a second rod (20, 21) of the tobacco processing industry. Each of the rods (20, 21) has at least two layers of a wound flat material (1a, 1b, 8a, 8b), in particular a material drawn from at least one bobbin device (1, 8). In a first operating mode of the device, the flat material (1a, 1b) for the first rod (20) can be drawn from a first bobbin device (1) and can be conveyed to a first rod-shaping device (14) via a first material path, and the flat material (8a, 8b) for the second rod (21) can be drawn from a second bobbin device (8) and can be conveyed to a second rod-shaping device (7) via a second material path. In a second operating mode of the device, the flat material (1a, 8a) for the first rod (20) can be drawn from the first and the second bobbin device (1, 8) and can be conveyed to the first rod-shaping device (14) via a third material path, and the flat material (1a, 8b) for the second rod (21) can be drawn from the first and the second bobbin device (1, 8) and can be conveyed to the second rod-shaping device (7) via a fourth material path.

IPC 8 full level

A24C 5/18 (2006.01); **A24C 5/20** (2006.01); **A24D 3/02** (2006.01)

CPC (source: EP)

A24C 5/1835 (2013.01); **A24C 5/20** (2013.01); **A24D 3/02** (2013.01)

Citation (search report)

See references of WO 2019211157A1

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)

WO 2019211157 A1 20191107; **WO 2019211157 A4 20191226**; DE 102018110762 A1 20191107; DE 102018110762 B4 20191121; EP 3787421 A1 20210310; EP 3787421 B1 20230705

DOCDB simple family (application)

EP 2019060601 W 20190425; DE 102018110762 A 20180504; EP 19733400 A 20190425