

Title (en)

MACHINE AND METHOD FOR PRODUCING A CONTINUOUS ROPE OF THE TOBACCO INDUSTRY

Title (de)

MASCHINE UND VERFAHREN ZUR HERSTELLUNG EINES KONTINUIERLICHEN STRANGS DER TABAKINDUSTRIE

Title (fr)

MACHINE ET PROCÉDÉ POUR LA FABRICATION D'UN BOUDIN CONTINU DE L'INDUSTRIE DU TABAC

Publication

**EP 4074193 B1 20240221 (EN)**

Application

**EP 22167415 A 20220408**

Priority

IT 202100009083 A 20210412

Abstract (en)

[origin: EP4074193A1] The invention relates to a machine (1) for producing a continuous rope of the tobacco industry having particles (3) of a first material and particles (4) of a second material different from each other; the machine (1) has: belt conveying means (2) having an active branch (20) movable in a conveying direction (D), with two opposite lateral edges (21, 22); a first feeder (30) below the active branch (20) to feed particles of the first material (3); a second feeder (40) arranged below the active branch (20), downstream of the first feeder (30), to feed particles of the second material (4); and a compactor unit (5) between the first feeding zone (31) and the second feeding zone (41) to compact the particles (3) of the first material held on the active branch (20) by acting on the opposite lateral edges (21, 22).

IPC 8 full level

**A24C 5/18** (2006.01)

CPC (source: EP)

**A24C 5/1821** (2013.01)

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

DOCDB simple family (publication)

**EP 4074193 A1 20221019; EP 4074193 A8 20230517; EP 4074193 B1 20240221**; IT 202100009083 A1 20221012; PL 4074193 T3 20240513

DOCDB simple family (application)

**EP 22167415 A 20220408**; IT 202100009083 A 20210412; PL 22167415 T 20220408