Title (en)

MACHINE FOR MAKING AT LEAST ONE CONTINUOUS ROD OF FILTER MATERIAL OR TOBACCO

Title (de

MASCHINE ZUR HERSTELLUNG MINDESTENS EINER DURCHGEHENDEN STANGE AUS FILTERMATERIAL ODER TABAK

Title (fr)

MACHINE POUR LA FABRICATION D'AU MOINS UNE TIGE CONTINUE DE MATÉRIAU DE FILTRE OU DE TABAC

Publication

EP 3363302 B1 20210901 (EN)

Application

EP 18156228 A 20180212

Priority

IT 201700017823 A 20170217

Abstract (en)

[origin: EP3363302A1] This invention relates to a machine (1) for making at least one continuous rod (100) of filter material (F) or tobacco (T), comprising a pre-forming device (3) adapted to receive at least one semi-finished, continuous stream (101) in order to make at least one continuous stream (102). The pre-forming device 3 comprises: - at least one oblong tile-shaped member (10) having an inside surface (10') which is configured to progressively reduce the transverse cross section of the semi-finished, continuous stream (101) feeding along it and to channel it into a forming channel (5) of a garniture tongue (4) along which the at least one continuous rod (100) is progressively formed; and - at least one connecting member (12) blending the tile-shaped member (10) with the forming channel (5) and having an inside surface (12') which blends smoothly with the inside surface (10') of the tile-shaped member (10) in such a way as to allow the semi-finished, continuous stream (101) to be progressively compacted.

IPC 8 full level

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

CPC (source: EP)

A24C 5/1807 (2013.01); A24D 3/0233 (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 3363302 A1 20180822; EP 3363302 B1 20210901; IT 201700017823 A1 20180817; PL 3363302 T3 20211227

DOCDB simple family (application)

EP 18156228 A 20180212; IT 201700017823 A 20170217; PL 18156228 T 20180212