

Title (en)

PRODUCTION LINE AND METHOD FOR THE PRODUCTION OF ROD-SHAPED ARTICLES OF THE TOBACCO INDUSTRY

Title (de)

PRODUKTIONSLINIE UND VERFAHREN ZUR HERSTELLUNG STABFÖRMIGER ARTIKEL DER TABAKINDUSTRIE

Title (fr)

LIGNE DE PRODUCTION ET PROCÉDÉ DE PRODUCTION D'ARTICLES EN FORME DE TIGE DE L'INDUSTRIE DU TABAC

Publication

EP 3639680 A1 20200422 (EN)

Application

EP 19203175 A 20191015

Priority

IT 201800009608 A 20181019

Abstract (en)

The invention relates to a method for the production of rod-shaped articles of the tobacco industry, each of which is a multi-component article (2) which comprises a plurality of cylindrical segments (3) aligned with each other along the respective longitudinal axes (X); and comprises: making at least some of the segments (3) forming each article (2) in the form of cylindrical capsules (3a), with a diameter equal to the diameter of all the segments (3) and containing inside them a filling material, in particular granules or fibres; feeding the segments (3) to the assembling unit (6), an inlet (I) of which is positioned and shaped to receive, in particular in an orderly succession, the capsules (3a); combining the segments (3) in groups in a modular combination section of the assembling unit (6); and wrapping a wrapping material around the combination of segments (3) in a wrapping section of the assembling unit (6).

IPC 8 full level

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CPC (source: EP)

A24C 5/322 (2013.01); **A24D 3/0287** (2013.01)

Citation (applicant)

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