

Title (en)

DEVICE AND METHOD FOR PRODUCING ROD-SHAPED TOBACCO SEGMENTS EACH HAVING A HEATING STRIP

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON STABFÖRMIGEN TABAKSEGMENTEN MIT JEWEILS EINEM HEIZSTREIFEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE FABRICATION DE SEGMENTS DU TABAC EN FORME DE TIGE DOTÉS RESPECTIVEMENT D'UNE BANDE CHAUFFANTE

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Application

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Abstract (en)

[origin: CN110353301A] The present invention relates to a device for producing a rod-shaped tobacco segment (9) having a heating strip (6). The device comprises a rod forming unit (15) to which endless strips of a wrapping strip (12), a tobacco material (1) and a heating strip material (3) are fed, wherein an endless rod (4) in a shape fixed by the wrapping strip (12) is formed in the rod forming unit (15) and has the tobacco material (1) and the heating strip material (3) arranged therein; and a cutting device (14) which separates the rod-shaped tobacco segment (9) into endless strips (4) of predetermined lengths, wherein the endless strip of the heating strip material (3) has weak points (5) regularly arranged in the longitudinal direction, wherein the distance between every two adjacent weak points (5) in the heating strip material (3) corresponds to the predetermined length of the tobacco segments (9), wherein the cutting device (14) cuts the tobacco segments out of the rod (4) in the regions of the weakpoints (5) of the heating strip material (3). The invention further relates to a method for producing a rod-shaped tobacco segment having a heating strip.

IPC 8 full level

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Cited by

US11974607B2; US2021161208A1; WO2021144591A1; WO2020021430A1; WO2021144548A1; WO2021144547A1; WO2022248553A1; EP3829356B1

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