

Title (en)

DEVICE AND METHOD FOR SEPARATING ROD-SHAPED SEGMENTS OF THE TOBACCO-PROCESSING INDUSTRY FROM A STRAND

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ABTRENNEN VON STABFÖRMIGEN SEGMENTEN DER TABAK VERARBEITENDEN INDUSTRIE VON EINEM STRANG

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR SÉPARER, D'UN BOUDIN, DES SEGMENTS EN FORME DE BARRES DE L'INDUSTRIE DU TABAC

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Application

EP 19734052 A 20190625

Priority

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- EP 2019066827 W 20190625

Abstract (en)

[origin: WO2020011525A1] The invention relates to a device for separating a rod-shaped segment (1, 2) of the tobacco-processing industry from a strand, comprising a cutting unit (32) having a cutting knife, and a strand-receiving element forming a counter bearing for the strand during the separation of the segment by the cutting knife, wherein the cutting unit (32) is embodied and designed such that the cutting knife cuts the strand during the cutting process over the entire diameter, and wherein a handling unit handling the cutting surface (3, 4) of the segment is provided, said handling unit being arranged adjacently to and/or downstream from the cutting unit in relation to a transport direction (T) of the segment (1, 2).

IPC 8 full level

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Citation (examination)

- DE 102014211459 A1 20151217 - HAUNI MASCHINENBAU AG [DE]
- EP 0736263 A1 19961009 - HAUNI MASCHINENBAU AG [DE]
- See also references of WO 2020011525A1

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