

Title (en)

DEVICE AND METHOD FOR PRODUCING A STRAND FOR THE TOBACCO PROCESSING INDUSTRY

Title (de)

VORRICHTUNG UND VERFAHREN ZUM HERSTELLEN EINES STRANGS DER TABAK VERARBEITENDEN INDUSTRIE

Title (fr)

DISPOSITIF ET PROCEDE DE FABRICATION D'UN FIL POUR L'INDUSTRIE DU TABAC

Publication

**EP 3680078 B1 20230712 (DE)**

Application

**EP 20150666 A 20200108**

Priority

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Abstract (en)

[origin: CN111434249A] The invention relates to a device (11) for dividing a flat sheet (6) made of a web material into a plurality of strips (14). The device (11) comprises a separating mechanism (12) and a deflecting mechanism (13). The separating mechanism (12) comprises a first roller and a second roller (26, 28) which interacts with the first roller, the outer sides (30, 32) of the rollers (26, 28) alternately have grooves (34) and blades (36) that are closed in the circumferential direction of the respective rollers (26, 28) in the axial direction (A), the blade (36) of the first roller (26) engages in the groove (34) of the second roller (28) and the blade (36) of the second roller (28) engages in the groove (34) of the first roller (26) in the region of action.

IPC 8 full level

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