

Title (en)

METHOD AND DEVICE FOR HANDLING PACKAGING MATERIAL BLANKS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HANDHABUNG VON ZUSCHNITTEN AUS VERPACKUNGSMATERIAL

Title (fr)

PROCÉDÉ ET DISPOSITIF DE MANIPULATION DE DÉCOUPES EFFECTUÉES À PARTIR D'UN MATÉRIAU D'EMBALLAGE

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Application

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Abstract (en)

[origin: WO2023280704A1] The invention relates to a method and a device for handling packaging material blanks (29) for packages (10) for products of the cigarette industry. Blanks (29) are individually removed from a magazine for blanks (29) and are conveyed in a first transport direction along a first transport section (96). According to the invention, the blanks (29) are conveyed along the first transport section (96) so as to lie on a surface of a transport path (66), wherein the blanks (29) are detected from the rear face in the transport direction and are conveyed in the first transport direction while the blanks (29) are held in a preferably sliding manner on an imaginary transport plane provided by the surface of the transport path (66) using negative pressure. In the course of the first transport section (96), the blanks (29) are deflected into a second transport section (83) transversely to the first transport section (96) by a transferring element (81), and the original orientation of the blanks (29) in the region of the first transport section (96) is maintained upon being deflected into the second transport section (83) by the transferring element (81).

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