

Title (en)

DEVICE FOR DIE CUTTING A STACK CONSISTING OF SHEET-TYPE MATERIALS

Title (de)

VORRICHTUNG ZUM STANZEN EINES STAPELS AUS BLÄTTRIGEM GUT

Title (fr)

DISPOSITIF POUR DECOUPER UNE PILE DE MATERIAU EN FEUILLES

Publication

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Application

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Abstract (en)

[origin: WO0187557A1] The invention relates to a device for die cutting a stack consisting of sheet-type materials, in particular labels. According to said method, a movement of a stack to be cut in relation to a hollow cylindrical die-cutter blade causes the stack to be pushed into said die-cutter blade. This type of device comprises a frame (16), with clamping elements (17) mounted therein for fixing the die-cutter blade (18), said elements being displaced and fixed in relation to the frame (16), in addition to an adjusting element (70, 72) mounted in the frame (16) for the flush alignment, using at least one alignment edge of said adjusting element (70, 72), with a section of a cutting edge (69) of the die-cutter blade (18), prior to the fixation of the positioned clamping elements (17). A die-cutter device of this type enables the die-cutter blade to be preset in order to achieve an optimum positioning of the latter in relation to the stack to be cut.

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IPC 8 full level

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