

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

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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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WO 0187557 A1 20011122; AT E238891 T1 20030515; AT E255987 T1 20031215; AT E273778 T1 20040915; AT E280019 T1 20041115; AU 6596201 A 20011126; AU 6743801 A 20011126; AU 6744001 A 20011126; AU 7241101 A 20011126; DE 10023932 A1 20011122; DE 50100206 D1 20030605; DE 50101122 D1 20040122; DE 50103297 D1 20040923; DE 50104190 D1 20041125; EP 1196268 A1 20020417; EP 1196268 B1 20040818; EP 1196269 A1 20020417; EP 1196269 B1 20041020; EP 1196270 A1 20020417; EP 1196270 B1 20030502; EP 1196271 A1 20020417; EP 1196271 B1 20031210; US 2002189416 A1 20021219; US 2003084770 A1 20030508; US 2004011181 A1 20040122; US 2004144228 A1 20040729; US 6755106 B2 20040629; US 6880443 B2 20050419; US 6959634 B2 20051101; WO 0187554 A1 20011122; WO 0187555 A1 20011122; WO 0187556 A1 20011122

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