

Title (en)
DEVICE FOR REMOVING SEPARATED PORTIONS

Title (de)
VORRICHTUNG ZUM ENTFERNEN VON AUSBRUCHTEILEN

Title (fr)
DISPOSITIF POUR ELIMINER DES MORCEAUX SEPRES

Publication
EP 0886565 A1 19981230 (FR)

Application
EP 97906215 A 19970218

Priority
• FR 9700298 W 19970218
• FR 9602187 A 19960222

Abstract (en)
[origin: WO9730829A1] A device for removing pre-cut portions of a material sheet (10) comprising scores or the like. The sheet is placed on the cutting surface (2) of a die (1) so that the pre-cut portion (11) covers an opening (3) in the die (1). Said opening (3) in the die (1) comprises at least one recess (4) extending radially towards the axis of the opening (3) and communicating therewith. The recess (4) is shaped in such a way that the head (7A) of a blade (7B) forming a resilient abutment member is retained therein. The blade (7B) yields to the pre-cut portion when a cutting member (12) passing through the opening (3) in the die (1) exerts pressure thereon. The free end of the blade (7B) prevents the discarded portion (11) from returning after each cutting step.

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B26D 7/18

IPC 8 full level
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CPC (source: EP US)
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See references of WO 9730829A1

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