

Title (en)
Cutting device for roofing plates

Title (de)
Schneidvorrichtung für Dachplatten

Title (fr)
Dispositif pour couper des panneaux de toiture

Publication
EP 0879684 A3 20020306 (DE)

Application
EP 98108397 A 19980508

Priority
DE 29709004 U 19970522

Abstract (en)
[origin: EP0879684A2] A motor-driven, raised and lowered plunger (11) alternately holds a rectangular-sectioned cutter-die (9) possessing a three degree-sloping underneath surface. Two fixed cutting edges (7) are spaced apart on both sides of the cutter-die and run in the cutting direction. The cutter-die is two to eight millimetres wide, and fifteen to thirty millimetres long. The gap (8) between the two cutting edges is one to three millimetres wider than the width of the cutter die. The two cutting edges are formed by plates (6) fixed in a work bench (4). The stroke of the plunger is between three and five millimetres.

IPC 1-7
B28D 1/32

IPC 8 full level
B28D 1/32 (2006.01)

CPC (source: EP)
B28D 1/327 (2013.01)

Citation (search report)

- [Y] FR 2576054 A1 19860718 - GRIMBERG GERARD [FR]
- [Y] US 3026865 A 19620327 - KAZUICHI SUNADA
- [A] GB 1472908 A 19770511 - INTEROC AB
- [A] DE 8614928 U1 19860821
- [A] FR 1148368 A 19571206 - SAALFELD WERKZEUGMASCHINEN

Designated contracting state (EPC)
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