

Title (en)

Punching apparatus for producing mitred cuts in a resilient material

Title (de)

Stanzwerkzeug zum Anbringen von Gehrungsschnitten in elastisches Material

Title (fr)

Emporte-pièce pour effectuer une découpe oblique dans un matériau élastique

Publication

EP 0924036 A3 20000503 (DE)

Application

EP 98123613 A 19981210

Priority

DE 19756047 A 19971217

Abstract (en)

[origin: EP0924036A2] The cutting or stamping tool (1) forms shaped slots in the edges of elastic material e.g. insulating foam. It has a scissors action with one jaw fitted with a support surface (4) to hold the material and with one jaw fitted with the shaped cutter (8). The support surface has a rear lip (10) to locate the material and with spikes (12) which grip into the material and hold it for cutting or stamping. The slot shape can have corresponding edges which lock into each other to curve the material.

IPC 1-7

B26F 1/36; **B26F 1/12**

IPC 8 full level

B26D 7/01 (2006.01); **B26F 1/12** (2006.01); **B26F 1/36** (2006.01)

CPC (source: EP)

B26D 7/01 (2013.01); **B26F 1/12** (2013.01); **B26F 1/36** (2013.01); **B26F 2001/365** (2013.01)

Citation (search report)

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