

Title (en)

VACUUM DIE CUTTING APPARATUS FOR FOAM BACKED MATERIALS

Publication

EP 0155665 B1 19900725 (EN)

Application

EP 85103113 A 19850318

Priority

- US 59096184 A 19840319
- US 65774784 A 19841004
- US 69015985 A 19850110

Abstract (en)

[origin: EP0155665A2] A stationary steel rule cutting die for cutting a fixed pattern in each of a plurality of stacked compressible material layers (34) according to the shape of the rule die (22), including a vacuum system (42) for vertically reducing the stack height of the compressible material layers (34) without lateral distortion prior to cutting and retaining the compress condition during the progressive or incremental cutting operations.

IPC 1-7

B26F 1/38

IPC 8 full level

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CPC (source: EP)

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Cited by

FR3108923A1; US2015352741A1; US10828795B2; DE19956488A1; DE19956488C2; EP0271116A1; GB2314801A; GB2314801B; US6039101A; WO9634725A1

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