

Title (en)
VACUUM DIE CUTTING APPARATUS FOR FOAM BACKED MATERIALS

Publication
EP 0155665 A3 19860806 (EN)

Application
EP 85103113 A 19850318

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• 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
B26F 1/40 (2006.01)

CPC (source: EP)
B26F 1/40 (2013.01)

Citation (search report)
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• [A] US 2217060 A 19401008 - KORSER LAWRENCE S
• [A] GB 2032322 A 19800508 - CARR D
• [A] DE 1610730 A1 19720525 - BIANCHI VITTORIO LOUIS ACHILLE
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