

Title (en)
Device for processing construction panels

Title (de)
Vorrichtung zur Veredelung von Bauplatten

Title (fr)
Dispositif d'amélioration de panneaux de construction

Publication
EP 1825994 B1 20140625 (DE)

Application
EP 07003514 A 20070221

Priority
DE 102006008626 A 20060224

Abstract (en)
[origin: EP1825994A2] The device has pressing plates (4, 5) engraved corresponding to a structure and/or a pattern, and tool carriers (3, 6) supported in the plates, where the tool carriers are formed as a hollow body. The plates are detachably attached to the respective carriers by adhesion in a direct manner. The plates are thin, and have a thickness of 0.2 to 2 millimeter (mm). The carriers are filled with a heat or pressure transferring medium e.g. thermo-oils, and have a wall thickness of 1mm. An independent claim is also included for a method of engraving a structure in a pressing plate.

IPC 8 full level
B30B 15/06 (2006.01); **B30B 15/02** (2006.01)

CPC (source: EP US)
B30B 15/026 (2013.01 - EP US); **B30B 15/062** (2013.01 - EP US); **B30B 15/064** (2013.01 - EP US); **Y10T 29/49995** (2015.01 - EP US)

Citation (examination)

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- DE 19937694 A1 20010222 - SIEMPELKAMP GMBH & CO [DE]
- DE 3133318 A1 19820616 - LEIPZIG HOLZ BESCHLAEGE MACH [DD]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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