

Title (en)  
MANUALLY GUIDED PRESS DEVICE

Title (de)  
HANDGEFÜHRTES PRESSGERÄT

Title (fr)  
PRESSE À GUIDAGE MANUEL

Publication  
**EP 2501523 B1 20150429 (DE)**

Application  
**EP 10781667 A 20101117**

Priority  
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Abstract (en)  
[origin: WO2011061212A1] The invention relates to a manual press device for connecting two workpieces by means of embossing, comprising a press tool (26), a converting device (28), and an electric motor (10). According to the invention, the electric motor (10) is designed as a brushless electric motor, and preferably connected directly to a hydraulic pump (16) without interconnecting a transmission.

IPC 8 full level  
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CPC (source: EP US)  
**B21D 39/048** (2013.01 - EP); **B25B 27/10** (2013.01 - EP US); **Y10T 29/5367** (2015.01 - EP US)

Citation (examination)  
• US 6123158 A 20000926 - STEFFEN MICHAEL [DE]  
• US 5353882 A 19941011 - INOUE HIROYUKI [JP], et al  
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Citation (opposition)  
Opponent : Gustav Klauke GmbH,  
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DOCDB simple family (publication)

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DOCDB simple family (application)

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