

Title (en)

Hydraulic pressing device, in particular for binding workpieces

Title (de)

Hydraulisches Pressgerät, insbesondere zum Verbinden von Werkstücken

Title (fr)

Appareil de presse hydraulique, en particulier pour relier des pièces à usiner

Publication

EP 2014419 B1 20120912 (DE)

Application

EP 08012091 A 20080704

Priority

DE 202007009629 U 20070710

Abstract (en)

[origin: EP2014419A2] The device has a pressing tool moved from a rest position against force of a return spring into an operating position by pressure in a piston cylinder unit containing a hydraulic medium. The pressing tool is moved back into the rest position under the effect of the spring based on activation of a return valve (9) for the hydraulic medium. The return valve is coupled with a shaft in such a manner that the activation of the return valve takes place by a rotation of the shaft against its drive direction for operating a conveying unit for the pressure medium.

IPC 8 full level

B25F 5/00 (2006.01); **B25B 27/10** (2006.01)

CPC (source: EP)

B25B 27/10 (2013.01)

Cited by

EP3650176A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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