

Title (en)
Hydraulic pressing tool

Title (de)
Hydraulisches Pressgerät

Title (fr)
Appareil de presse hydraulique

Publication
EP 2070660 B1 20120926 (DE)

Application
EP 08171021 A 20081209

Priority
• DE 102007060933 A 20071214
• DE 102008023719 A 20080515

Abstract (en)
[origin: EP2070660A2] The pressing tool (1) has a fixed part (2), and a moving part that is moved by a hydraulic piston relative to the fixed part and moved back into a starting position by a reset spring. The return movement takes place by opening a return valve (6) based on a predetermined, adjustable pressing pressure, where the pressure is gradually adjusted. A rotary switch (7) is provided at pressure/sliding switches (11a) or transition keys for adjusting the predetermined pressing pressure. A valve housing (11) of the return valve is received movably and freely into a cylinder.

IPC 8 full level
B25F 5/00 (2006.01)

CPC (source: EP)
B25B 27/10 (2013.01); **B25B 27/146** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2070660 A2 20090617; EP 2070660 A3 20101103; EP 2070660 B1 20120926

DOCDB simple family (application)
EP 08171021 A 20081209