

Title (en)
Press with tool changing device

Title (de)
Presse mit Werkzeug-Wechseleinrichtung

Title (fr)
Presse dotée d'un dispositif de changement d'outil

Publication
EP 2314393 B1 20151223 (DE)

Application
EP 10187425 A 20101013

Priority
AT 16142009 A 20091014

Abstract (en)
[origin: EP2314393A1] The press (1) has two bending tools (21, 22) movable against each other from a resting position to a pressing position. A tool holder (8) receives and attaches one of the bending tools to a pressing bar (4). Another tool holder (9) receives and attaches the other bending tool to another pressing bar (7). A portion (16) of a tool-transport rail (13) extends along the tool holder and is connected with the former pressing bar in a non-displaceable manner. Another portion (17) of the rail forms a closed ring path (15) between opposite ends (18, 19) of the former portion of the rail.

IPC 8 full level
B21D 5/02 (2006.01); **B21D 37/14** (2006.01); **B30B 15/02** (2006.01)

CPC (source: EP)
B21D 5/0209 (2013.01); **B21D 37/145** (2013.01); **B30B 15/028** (2013.01)

Cited by
CN111716154A; CN104801609A; CN113968016A; CN114226554A; WO2012122580A1; WO2023217612A1

Designated contracting state (EPC)
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