

Title (en)

Workpiece transfer device for a stamping and/or cutting press

Title (de)

Werkstücktransfervorrichtung für eine Stanz- und/oder eine Schneidpresse

Title (fr)

Dispositif de transfert de pieces sous une presse a emboutier et/ou a decouper

Publication

**EP 1162013 B1 20040908 (FR)**

Application

**EP 01440136 A 20010516**

Priority

FR 0007197 A 20000606

Abstract (en)

[origin: EP1162013A1] A vertical press (7) bearing stamping or cutting tools (6) has workpiece transfer arms (10). The arms are located on either side of the workpiece and engage with workpiece elongations. A pin driven by the action of the press and attached to the transfer arms slides in a two channel slot (20) in a cycle guide (18). The pin thus imparts a cyclic lifting and advancing motion to the transfer arms giving transfer between tools or delivery (9)

IPC 1-7

**B21D 43/04; B21D 43/00**

IPC 8 full level

**B21D 43/00** (2006.01); **B21D 43/04** (2006.01)

CPC (source: EP)

**B21D 43/006** (2013.01); **B21D 43/04** (2013.01)

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

**EP 1162013 A1 20011212; EP 1162013 B1 20040908**; DE 60105348 D1 20041014; DE 60105348 T2 20050922; ES 2225447 T3 20050316;  
FR 2809660 A1 20011207; FR 2809660 B1 20020726

DOCDB simple family (application)

**EP 01440136 A 20010516**; DE 60105348 T 20010516; ES 01440136 T 20010516; FR 0007197 A 20000606