

Title (en)

Press, in particular punch press

Title (de)

Presse, insbesondere Stanz presse

Title (fr)

Presse, en particulier presse à estamper

Publication

**EP 0927630 A1 19990707 (DE)**

Application

**EP 97121919 A 19971212**

Priority

EP 97121919 A 19971212

Abstract (en)

The press has a frame (2) in which is located a drive shaft (1) on which at least one connecting rod unit (8) is eccentrically located. The connecting rod unit is connected to a pressure column via a rocker member (27,28) to which a one-armed lever (33,34) is articulatedly connected. The rocker member is point-symmetrically formed and is located in the press frame at its symmetry point.

IPC 1-7

**B30B 1/06; B30B 15/00**

IPC 8 full level

**B21D 28/20** (2006.01); **B30B 1/06** (2006.01); **B30B 15/00** (2006.01)

CPC (source: EP US)

**B30B 1/06** (2013.01 - EP US); **B30B 15/0029** (2013.01 - EP US); **B30B 15/0064** (2013.01 - EP US); **Y10T 74/18176** (2015.01 - EP US);  
**Y10T 83/87** (2015.04 - EP US); **Y10T 83/8848** (2015.04 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT CH DE ES FI FR GB IT LI NL

DOCDB simple family (publication)

**EP 0927630 A1 19990707; EP 0927630 B1 19990908**; AT E184236 T1 19990915; DE 59700425 D1 19991014; ES 2137754 T3 19991216;  
JP 3343220 B2 20021111; JP H11245088 A 19990914; SG 73558 A1 20000620; US 6055903 A 20000502

DOCDB simple family (application)

**EP 97121919 A 19971212**; AT 97121919 T 19971212; DE 59700425 T 19971212; ES 97121919 T 19971212; JP 33533298 A 19981126;  
SG 1998003925 A 19980929; US 18202198 A 19981029