

Title (en)

Press brake

Title (de)

Abkantpresse

Title (fr)

Presse plieuse

Publication

**EP 1413368 A1 20040428 (EN)**

Application

**EP 03103869 A 20031020**

Priority

NL 1021707 A 20021021

Abstract (en)

A driving arrangement engages a clamping plate (4) to cause the pivoting of the clamping plate about a pivot axis. One end of the clamping plate engages with folding tools (3) in the recesses (2) of a receiving and clamping arrangement. The end of the clamping plate and the point of engagement of the driving arrangement are located on opposite sides of the pivot axis.

IPC 1-7

**B21D 5/02**

IPC 8 full level

**B21D 5/02** (2006.01)

CPC (source: EP)

**B21D 5/0209** (2013.01); **B21D 5/0236** (2013.01)

Citation (applicant)

DE 19513576 A1 19961031 - GUENZBURGER WERKZEUGMASCHINENF [DE]

Citation (search report)

- [X] DE 19513576 A1 19961031 - GUENZBURGER WERKZEUGMASCHINENF [DE]
- [X] DE 3524694 A1 19870122 - HILMA GMBH MASCHF [DE]
- [X] FR 2339485 A1 19770826 - COLLY PIERRE [FR]
- [X] US 5022256 A 19910611 - VAN DER MEULEN JAN [NL]
- [X] EP 1199113 A1 20020424 - WILSON TOOL INT [US]

Cited by

JP2012508115A; WO2010056110A1; ITPC20130024A1; NL1037464A; US8943870B2

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