

Title (en)

Press assembly for a tool machine

Title (de)

Pressantriebsanordnung einer Werkzeugmaschine

Title (fr)

Agencement d'entraînement de presse d'une machine-outil

Publication

EP 2319636 B1 20130102 (DE)

Application

EP 09014028 A 20091110

Priority

EP 09014028 A 20091110

Abstract (en)

[origin: EP2319636A1] The press drive arrangement (7) has a press drive and a pressurizing element (19), by which tool mounting plate (8) is subjectable with a pressing force made available by the press drive. The tool mounting plate during application is subjectable with an auxiliary pressing force by the pressurizing element. An independent claim is also included for a method for operating press drive arrangement.

IPC 8 full level

B21D 28/20 (2006.01); **B30B 1/18** (2006.01); **B30B 1/32** (2006.01); **F15B 15/08** (2006.01)

CPC (source: EP)

B30B 1/18 (2013.01); **B30B 1/32** (2013.01); **F15B 15/088** (2013.01)

Cited by

EP2687359A1; AT524824A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2319636 A1 20110511; **EP 2319636 B1 20130102**; CN 102574189 A 20120711; CN 102574189 B 20141217; JP 2013510003 A 20130321; JP 5650232 B2 20150107; WO 2011057879 A1 20110519

DOCDB simple family (application)

EP 09014028 A 20091110; CN 201080045581 A 20101019; EP 2010065666 W 20101019; JP 2012538265 A 20101019