

Title (en)

METHOD AND DEVICE FOR THE PRODUCTION AND/OR MACHINING OF PIECES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN UND/ODER BEARBEITEN VON TEILEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LA FABRICATION ET/OU L'USINAGE DE PIECES

Publication

**EP 1799372 A1 20070627 (DE)**

Application

**EP 05799523 A 20051005**

Priority

- EP 2005010872 W 20051005
- DE 102004049149 A 20041007

Abstract (en)

[origin: US2009025447A1] A device for the production and/or machining of parts, in particular for the production of stampings, by at least one die which is capable of being put under pressure and/or force, and which has at least one plate and one die element, the die element being supported in the plate against pressure elements via a resilient element.

IPC 8 full level

**B21D 28/16** (2006.01); **B21D 24/16** (2006.01); **B30B 15/28** (2006.01)

CPC (source: EP KR US)

**B21D 24/00** (2013.01 - EP US); **B21D 24/16** (2013.01 - KR); **B21D 28/00** (2013.01 - EP US); **B21D 28/16** (2013.01 - EP KR US);  
**B30B 15/28** (2013.01 - KR); **Y10T 29/49813** (2015.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2009025447 A1 20090129; US 7681427 B2 20100323**; AT E440684 T1 20090915; CA 2583154 A1 20060420;  
DE 102004049149 A1 20060413; DE 502005008006 D1 20091008; DK 1799372 T3 20091221; EP 1799372 A1 20070627;  
EP 1799372 B1 20090826; ES 2332660 T3 20100210; JP 2008515641 A 20080515; KR 20070099520 A 20071009; MX 2007004134 A 20071003;  
PL 1799372 T3 20100226; PT 1799372 E 20100104; SI 1799372 T1 20100129; WO 2006040105 A2 20060420; WO 2006040105 A3 20061026

DOCDB simple family (application)

**US 57653205 A 20051005**; AT 05799523 T 20051005; CA 2583154 A 20051005; DE 102004049149 A 20041007; DE 502005008006 T 20051005;  
DK 05799523 T 20051005; EP 05799523 A 20051005; EP 2005010872 W 20051005; ES 05799523 T 20051005; JP 2007535112 A 20051005;  
KR 20077007751 A 20070405; MX 2007004134 A 20051005; PL 05799523 T 20051005; PT 05799523 T 20051005; SI 200530837 T 20051005