

Title (en)

PUNCHING DEVICE AND METHOD FOR PUNCHING

Title (de)

STANZVORRICHTUNG UND STANZVERFAHREN

Title (fr)

DISPOSITIF DE DÉCOUPAGE ET PROCÉDÉ DE DÉCOUPAGE

Publication

**EP 2061610 A1 20090527 (DE)**

Application

**EP 08707690 A 20080213**

Priority

- EP 2008001078 W 20080213
- DE 102007015046 A 20070326

Abstract (en)

[origin: DE102007015046B3] The stamping device has a blank holder (20) between a transport device (18) and a die (14) for direct transfer of each blank after cutting and for delivery to the transport device. The blank holder is rotatable about a rotational axis (25) of rotation of a ram (17), and the die is rotatable about a concurrent rotational angle, where the die is movably supported in an axial direction. The ram, the die and the blank holder are rotatable about 180 degrees with respect to an initial position. An independent claim is also included for a method for cutting blanks from a band-shaped material.

IPC 8 full level

**B21D 28/06** (2006.01); **B21D 28/08** (2006.01)

CPC (source: EP)

**B21D 28/06** (2013.01); **B21D 28/08** (2013.01)

Citation (search report)

See references of WO 2008116527A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 102007015046 B3 20080828**; EP 2061610 A1 20090527; EP 2061610 B1 20140423; ES 2470617 T3 20140624; PL 2061610 T3 20140930;  
WO 2008116527 A1 20081002

DOCDB simple family (application)

**DE 102007015046 A 20070326**; EP 08707690 A 20080213; EP 2008001078 W 20080213; ES 08707690 T 20080213; PL 08707690 T 20080213