

Title (en)

METHOD FOR BENDING A WORKPIECE

Title (de)

VERFAHREN ZUM BIEGEN EINES WERKSTÜCKS

Title (fr)

PROCÉDÉ DE FLEXION D'UNE PIÈCE

Publication

**EP 2231346 A2 20100929 (DE)**

Application

**EP 09700144 A 20090102**

Priority

- EP 2009050013 W 20090102
- DE 102008003067 A 20080103

Abstract (en)

[origin: WO2009083609A2] The invention relates to a method for bending a workpiece, in which (a) the workpiece (1) is engaged in a retained manner in a holding device (7, 8), (b) the workpiece (1) is clamped, by means of frictional engagement, between bending jaws (11, 12) in a bending section (3, 4) that projects from the holding device (7, 8) in the longitudinal direction, (c) the workpiece (1) is bent by rotating the bending jaws (11, 12) comprising the clamped bending section (3, 4) relative to the holding device (7, 8) from a first bending jaw position into a second bending jaw position, (d) at least a predominant portion of the bending force that causes the workpiece (1) to be bent being introduced into the bending section (3, 4) by means of a frictional force acting during the frictional engagement.

IPC 8 full level

**B21D 7/024** (2006.01); **B21D 53/88** (2006.01)

CPC (source: EP)

**B21D 5/04** (2013.01); **B21D 7/024** (2013.01)

Citation (search report)

See references of WO 2009083609A2

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 102008003067 A1 20090709; DE 102008003067 B4 20130529;** EP 2231346 A2 20100929; EP 2231346 B1 20131113;  
WO 2009083609 A2 20090709; WO 2009083609 A3 20090924

DOCDB simple family (application)

**DE 102008003067 A 20080103;** EP 09700144 A 20090102; EP 2009050013 W 20090102