

Title (en)  
METHOD FOR SHAPING A WORKPIECE

Title (de)  
VERFAHREN ZUM UMFORMEN EINES WERKSTÜCKS

Title (fr)  
PROCEDE DE FORMAGE D'UNE PIECE

Publication  
**EP 1646462 A1 20060419 (DE)**

Application  
**EP 04739964 A 20040617**

Priority  
• EP 2004006502 W 20040617  
• DE 10332888 A 20030719

Abstract (en)  
[origin: DE10332888B3] The bending method has the velocity of an impact tool (1), displaced relative to a carrier (3) for a workpiece (4) via a drive device (2), controlled during the impact movement in dependence on the position of the workpiece and in dependence on a defined impact velocity, with measurement of the initial position (H0a,H0b,H0c) and/or the rebound position of the impact tool. An independent claim for a workpiece bending device is also included.

IPC 1-7  
**B21J 7/46**; B21J 9/20; B21J 7/32

IPC 8 full level  
**B21J 7/32** (2006.01); **B21J 7/46** (2006.01)

CPC (source: EP US)  
**B21J 7/32** (2013.01 - EP US); **B21J 7/46** (2013.01 - EP US); **Y10T 29/49764** (2015.01 - EP US); **Y10T 29/49771** (2015.01 - EP US); **Y10T 29/49805** (2015.01 - EP US); **Y10T 29/53039** (2015.01 - EP US)

Citation (search report)  
See references of WO 2005018850A1

Cited by  
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Designated contracting state (EPC)  
DE IT

DOCDB simple family (publication)  
**DE 10332888 B3 20041104**; **DE 10332888 C5 20090702**; DE 502004010855 D1 20100415; EP 1646462 A1 20060419; EP 1646462 B1 20100303; US 2006117542 A1 20060608; US 2008110009 A1 20080515; WO 2005018850 A1 20050303

DOCDB simple family (application)  
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