

Title (en)

Bending tool for bending workpieces, in particular metal sheets, as well as bending machine with such a bending tool

Title (de)

Biegewerkzeug zum Biegen von Werkstücken, insbesondere von Blechen sowie Biegemaschine mit einem derartigen Biegewerkzeug

Title (fr)

Outil de pliage pour des pièces, notamment tôles, ainsi que machine de pliage avec un tel outil de pliage

Publication

**EP 1584385 B1 20070822 (DE)**

Application

**EP 04008272 A 20040406**

Priority

EP 04008272 A 20040406

Abstract (en)

[origin: EP1584385A1] A guide roller (47) and a guide pin (50) are linked with a workpiece support included in a retaining device and positioned on the same side of a workpiece as the guide roller and guide pin. The retaining device, guide roller and guide pin can be moved relative to a swivel lever (23) and a corresponding cam gate (46) in the direction (8) of a bending stroke. An independent claim is also included for a bending machine.

IPC 8 full level

**B21D 5/04** (2006.01)

CPC (source: EP US)

**B21D 5/04** (2013.01 - EP US)

Cited by

WO2018055193A1; US11478835B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1584385 A1 20051012; EP 1584385 B1 20070822**; AT E370806 T1 20070915; DE 502004004723 D1 20071004; US 2005217342 A1 20051006; US 7237419 B2 20070703

DOCDB simple family (application)

**EP 04008272 A 20040406**; AT 04008272 T 20040406; DE 502004004723 T 20040406; US 9986705 A 20050405