

Title (en)  
Device for bending elongated workpieces

Title (de)  
Vorrichtung zum Biegen länglicher Werkstücke

Title (fr)  
Dispositif pour le pliage de longues pièces usinées

Publication  
**EP 2289643 A3 20111005 (DE)**

Application  
**EP 10008714 A 20100820**

Priority  
DE 102009038384 A 20090824

Abstract (en)  
[origin: EP2289643A2] The device has a base carrier (1), and a tool carrier (4) moved relative to the base carrier along an axis. A bending tool is brought in engagement with a pipe (3) to be bent, by rotation of the tool carrier at a rotation axis. A rotation drive rotates the tool carrier at a rotation axis. A gear transmits displacement of the tool carrier to the base carrier relative to rotation movement of the tool carrier at the rotation axis. The tool carrier is moved relative to the base carrier over a linear drive. A drive wheel is connected with a shaft of the tool carrier.

IPC 8 full level  
**B21D 7/024** (2006.01)

CPC (source: EP)  
**B21D 7/024** (2013.01)

Citation (search report)

- [XA] EP 0200979 A2 19861112 - SCHWARZE RIGOBERT
- [XAI] EP 1405680 A1 20040407 - TRUMPF ROHRTECHNIK GMBH & CO K [DE]
- [AD] EP 1226887 B1 20030806 - BLM SPA [IT]
- [A] EP 0446819 A2 19910918 - MEWAG MASCHINENFABRIK AG [CH]

Cited by  
CN104607508A; CN103394607A; CN106623548A; CN110947807A; GB2559232A; GB2559232B; EP2756892A1; CN106623538A

Designated contracting state (EPC)  
AL 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 SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
**EP 2289643 A2 20110302; EP 2289643 A3 20111005; EP 2289643 B1 20131106**; DE 102009038384 A1 20110303

DOCDB simple family (application)  
**EP 10008714 A 20100820**; DE 102009038384 A 20090824