

Title (en)

Pipe-bending machine having an improved movement transmission to a bending die

Title (de)

Biegemaschine für Rohre mit einer verbesserten Übertragung der Bewegung auf das Biegewerkzeug

Title (fr)

Cintreuse à cintrer les tubes avec une transmission du mouvement à l'outil de cintrage améliorée

Publication

EP 2181780 A1 20100505 (EN)

Application

EP 09425420 A 20091023

Priority

IT RM20080574 A 20081028

Abstract (en)

A pipe bending machine having an improved movement transmission to a bending die comprises a body (1) and a head (2). Housed in the body (1) is a motor (3) having an output shaft (4) supporting a driving gear wheel (5), which is located in the machine head (2). Located in the same machine head (2) is a driven gear wheel (8), which is connected to a pipe bending die (6). A couple of intermediate gear wheels (9, 10) engage both the driving gear wheel (5) and the driven gear wheel (8).

IPC 8 full level

B21D 7/024 (2006.01); **B21D 7/02** (2006.01)

CPC (source: EP KR US)

B21D 7/02 (2013.01 - EP US); **B21D 7/024** (2013.01 - EP US); **B21D 7/04** (2013.01 - KR)

Citation (search report)

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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 SM TR

Designated extension state (EPC)

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