

Title (en)

Bending device, especially for tube-shaped components

Title (de)

Biegevorrichtung, insbesondere für rohrförmige Bauteile

Title (fr)

Dispositif de pliage, notamment pour composants tubulaires

Publication

EP 2072159 B1 20100630 (DE)

Application

EP 08168963 A 20081112

Priority

DE 102007061186 A 20071217

Abstract (en)

[origin: EP2072159A1] The device has bending tools (27) movable opposite to bending cores (30, 31), where the tools press a component to be bended at the bending cores. The bending cores are arranged at bending slots (2) movable in an axis, and the bending tools are arranged at transverse slots (3, 4), which are movable in another axis transverse to the bending slots. The bending slots are movably guided at a console (1), and a servo drive controls the movement of the bending slots. The transverse slots are movably guided at a transverse carrier, which is arranged transverse to a movement axis of the bending slots.

IPC 8 full level

B21D 7/12 (2006.01)

CPC (source: EP)

B21D 7/12 (2013.01)

Cited by

WO2011141015A1

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

EP 2072159 A1 20090624; EP 2072159 B1 20100630; DE 102007061186 A1 20090618; DE 502008000870 D1 20100812;
ES 2344135 T3 20100818

DOCDB simple family (application)

EP 08168963 A 20081112; DE 102007061186 A 20071217; DE 502008000870 T 20081112; ES 08168963 T 20081112