

Title (en)

Device for bending bar-like workpieces

Title (de)

Vorrichtung zum Biegen strangförmiger Werkstücke

Title (fr)

Dispositif de pliage de pièces usinées en forme de tige

Publication

EP 2756891 B1 20150819 (DE)

Application

EP 13194876 A 20131128

Priority

DE 102013200850 A 20130121

Abstract (en)

[origin: EP2756891A1] The device i.e. bending machine (1) has a machine frame (3), a workpiece feed (4), and a pivot arm (6) fixed with respect to a movable bending head (7). The pivot arm is pivotable about a rotation axis (12) relative to the machine frame, and the bending head is pivotable around another rotation axis (10) relative to the pivot arm. The rotation axis of the pivot arm is designed as an eccentric pin (11) of an eccentric shaft (8) intended to turn about an axis parallel to a feed direction of a workpiece (2) rotatably mounted on the machine frame.

IPC 8 full level

B21D 7/024 (2006.01)

CPC (source: EP)

B21D 7/024 (2013.01)

Cited by

WO2020099085A1; CN106738816A; IT201600119591A1; EP3228397A1; ITUA20161931A1; US11484928B2; WO2019029893A1; DE102018128903A1

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 RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2756891 A1 20140723; EP 2756891 B1 20150819; DE 102013200850 A1 20140724; DE 102013200850 B4 20150122

DOCDB simple family (application)

EP 13194876 A 20131128; DE 102013200850 A 20130121