

Title (en)
SHEET METAL BENDING MACHINE WITH VARIABLE ROLLER GEOMETRY

Title (de)
BLECHBIEGEMASCHINE MIT VERÄNDERBARER WALZENGEOMETRIE

Title (fr)
MACHINE DE PLIAGE À TÔLES À GÉOMÉTRIE DES ROULEAUX MODIFIABLE

Publication
EP 3581291 B1 20230913 (DE)

Application
EP 19178287 A 20190604

Priority
DE 102018113966 A 20180612

Abstract (en)
[origin: US2019374989A1] A bending machine is described, which comprises an upper roller and a lower roller, as well as at least one side roller. The side roller is held in a rocker arm, wherein the first end of which is fixed to a movable supporting member, and the second end of which can be supported in a first position relative to the upper and lower rollers. The rocker arm can be moved to a second position by means of the movable supporting member and fixed there with the second end.

IPC 8 full level
B21D 5/14 (2006.01)

CPC (source: EP US)
B21D 5/08 (2013.01 - US); **B21D 5/14** (2013.01 - EP US); **B21D 11/08** (2013.01 - US)

Citation (examination)
US 2010089114 A1 20100415 - BOLDRINI RINO LORENZO [IT]

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102018113966 B3 20190801; EP 3581291 A1 20191218; EP 3581291 B1 20230913; EP 3581291 C0 20230913; US 11548049 B2 20230110; US 2019374989 A1 20191212

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