

Title (en)  
SHEET METAL BENDING MACHINE, USE OF SUCH A MACHINE FOR PRODUCING OPEN-SEAM PIPES AND METHOD FOR SHAPING A METAL SHEET TO FORM AN OPEN-SEAM PIPE

Title (de)  
BLECHBIEGEMASCHINE, VERWENDUNG EINER SOLCHEN ZUR HERSTELLUNG VON SCHLITZROHREN SOWIE VERFAHREN ZUR FORMUNG EINES BLECHES ZU EINEM SCHLITZROHR

Title (fr)  
PLIEUSE POUR TÔLE, UTILISATION D'UNE TELLE PLIEUSE POUR LA FABRICATION DE TUBE FENDU ET PROCÉDÉ DE MISE EN FORME D'UNE TÔLE POUR FORMER UN TUBE FENDU

Publication  
**EP 2694228 B1 20150527 (DE)**

Application  
**EP 12717584 A 20120329**

Priority  
• DE 102011016173 A 20110405  
• DE 2012000329 W 20120329

Abstract (en)  
[origin: WO2012136187A1] The invention relates to a sheet metal bending machine having a bending jaw arrangement and/or roller arrangement (1, 1a, 1b, 1c, 1d, 1e, 1g) for shaping a metal sheet (5) to form an open-seam pipe, wherein at least in parts during shaping said metal sheet is in a stationary position or is moved in rotation in a horizontal direction - as viewed in cross-section to the longitudinal extent of the open-seam pipe to be shaped. The invention also relates to the use of such a machine to produce thick-walled pipes and to a method for shaping sheet metal (5) to form an open-seam pipe.

IPC 8 full level  
**B21D 5/01** (2006.01); **B21D 5/12** (2006.01)

CPC (source: EP)  
**B21D 5/015** (2013.01); **B21D 5/10** (2013.01)

Cited by  
US11097326B2

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)  
**DE 102011016173 A1 20121011**; EP 2694228 A1 20140212; EP 2694228 B1 20150527; WO 2012136187 A1 20121011

DOCDB simple family (application)  
**DE 102011016173 A 20110405**; DE 2012000329 W 20120329; EP 12717584 A 20120329