

Title (en)

METHOD AND APPARATUS FOR CURVING LONGITUDINAL SHEETS HAVING TWO OPPOSITE FLANGES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BIEGEN VON BLECHSTREIFEN MIT ZWEI EINANDER GEGENÜBERLIEGENDEN FLANSCHEN

Title (fr)

PROCEDE ET DISPOSITIF DESTINES A RECOURBER DES FEUILLES COMPORTANT DEUX REBORDS OPPOSES

Publication

EP 1272292 A1 20030108 (EN)

Application

EP 01913885 A 20010314

Priority

- EP 01913885 A 20010314
- EP 0102961 W 20010314
- EP 00201162 A 20000331

Abstract (en)

[origin: EP1138403A1] The invention relates to a method for curving a longitudinal metal sheet having a substantially flat portion with two opposite flanges along its sides. According to the method, both flanges are pressurised at spots that are symmetrically situated opposite to each other, the pressure being successively exerted from the beginning to the end of the sheet to be curved, and in which the sheet is successively forced to bend in the section where the pressurised spots are present. The invention also relates to an apparatus for curving a longitudinal metal sheet having a substantially flat portion with two opposite flanges along its sides. <IMAGE>

IPC 1-7

B21D 7/08

IPC 8 full level

B21D 7/08 (2006.01)

CPC (source: EP)

B21D 7/08 (2013.01); **B21D 11/206** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1138403 A1 20011004; AT E330729 T1 20060715; AU 3930001 A 20011015; CN 1259159 C 20060614; CN 1422191 A 20030604; CZ 20023207 A3 20030514; DE 60120947 D1 20060803; DE 60120947 T2 20070118; EP 1272292 A1 20030108; EP 1272292 B1 20060621; ES 2265418 T3 20070216; PL 199572 B1 20081031; PL 357908 A1 20040809; SK 14022002 A3 20030304; SK 286741 B6 20090406; WO 0174508 A1 20011011

DOCDB simple family (application)

EP 00201162 A 20000331; AT 01913885 T 20010314; AU 3930001 A 20010314; CN 01807617 A 20010314; CZ 20023207 A 20010314; DE 60120947 T 20010314; EP 0102961 W 20010314; EP 01913885 A 20010314; ES 01913885 T 20010314; PL 35790801 A 20010314; SK 14022002 A 20010314