

Title (en)

Bending machine with two rolls and method of round bending plates

Title (de)

Zweiwalzen-Rundmaschine sowie Verfahren zum Runden von Blechen

Title (fr)

Machine à cintrer à deux rouleaux ainsi que procédé pour cintrer des tôles

Publication

**EP 1197272 B1 20060802 (DE)**

Application

**EP 01122326 A 20010919**

Priority

CH 20092000 A 20001012

Abstract (en)

[origin: EP1197272A2] Two roller rounding machine comprises an elastic guide roller (3, 5) and a rigid rounding roller (6). The rounding roller is impinged upon by at least one further elastic roller (8, 10, 11, 13). An Independent claim is also included for a method for rounding sheets to form tubular bodies using the two roller rounding machine by passing a sheet (20) at least twice between the guide roller and the rounding roller. Preferred Features: The further elastic roller is impinged upon by a rigid support roller (14).

IPC 8 full level

**B21D 5/14** (2006.01)

CPC (source: EP US)

**B21D 5/146** (2013.01 - EP US)

Cited by

CN105013894A; DE102008055780A1; WO2007140733A1; WO2018177876A1; EP2110191A1; US8424355B2

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 1197272 A2 20020417; EP 1197272 A3 20040114; EP 1197272 B1 20060802**; AT E334760 T1 20060815; DE 50110594 D1 20060914; ES 2269264 T3 20070401; US 2002043088 A1 20020418; US 6631631 B2 20031014

DOCDB simple family (application)

**EP 01122326 A 20010919**; AT 01122326 T 20010919; DE 50110594 T 20010919; ES 01122326 T 20010919; US 97247601 A 20011005