

Title (en)

Bending press with a drive beam and elastically coupled bending beam

Title (de)

Biegepresse mit einem Antriebsbalken und elastisch gekuppelten Biegebalken

Title (fr)

Presse plieuse dotée d'une poutre d'entraînement et d'une poutre plieuse couplée élastiquement

Publication

**EP 2210680 A3 20141217 (DE)**

Application

**EP 10000736 A 20100126**

Priority

AT 1362009 A 20090127

Abstract (en)

[origin: EP2210680A2] The bending press (1) has a machine frame (5) and side flanges (7,8), where a fixed bench beam (12) is provided for distancing the side flanges. A press beam (16) is formed from a driving beam (27) connected with a driving unit (17,18). A bending beam (30) is movably connected by an elastic coupling element (36). An independent claim is also included for a method for operating a bending press, particularly edging brake.

IPC 8 full level

**B21D 5/02** (2006.01); **B30B 15/06** (2006.01)

CPC (source: EP)

**B21D 5/02** (2013.01); **B30B 15/068** (2013.01)

Citation (search report)

- [XAI] EP 1410854 A1 20040421 - ARDUINO ALBERTO [IT]
- [XDA] DE 4138286 A1 19930527 - M & S BRUGG AG [CH]
- [A] JP H08117860 A 19960514 - MARU KIKAI KOGYO

Cited by

EP2581144A1; CN113526853A; EP2479022A1; CN103328197A; WO2012101103A1; WO2013144036A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2210680 A2 20100728; EP 2210680 A3 20141217; EP 2210680 B1 20210224; AT 507808 A1 20100815; AT 507808 B1 20110215**

DOCDB simple family (application)

**EP 10000736 A 20100126; AT 1362009 A 20090127**