

Title (en)

Bending tool for a machine, in particular a wire or belt bending machine

Title (de)

Biegewerkzeug für eine Arbeitsmaschine, insbesondere Draht- oder Bandbiegemaschine

Title (fr)

Outil de pliage pour une machine de travail, notamment machine de pliage de fil d'acier ou de bande

Publication

**EP 2279812 B1 20111207 (DE)**

Application

**EP 10164435 A 20100531**

Priority

DE 102009035206 A 20090729

Abstract (en)

[origin: EP2279812A1] The tool has bending stamps (22b, 22c) comprising stamp elements (30b, 30c, 32b, 32c, 34b, 34c), which are connected together in a hinged force-transfer connection. The stamp elements are moved from a release position into a deformation position. The stamp elements are relatively rotated together around a stamp axis that is extended parallel to a bending axis of a bending core. The bending stamps comprise a stamp guiding element (38) that is concentrically arranged towards the stamps at a region of the stamp axis. The guide elements are accommodated in guide rails (36a, 36d).

IPC 8 full level

**B21F 1/00** (2006.01); **B21F 37/00** (2006.01)

CPC (source: EP)

**B21F 1/00** (2013.01); **B21F 1/004** (2013.01); **B21F 37/00** (2013.01)

Cited by

EP2878396A1; DE102013224396A1; CN103264123A; CN106271623A; CN108555133A; CN106001315A; CN107900259A; CN114309342A; DE102012023695A1

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DOCDB simple family (publication)

**EP 2279812 A1 20110202**; **EP 2279812 B1 20111207**; AT E536226 T1 20111215; DE 102009035206 A1 20110210; ES 2376532 T3 20120314; PL 2279812 T3 20120531

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