

Title (en)

Wire bending machine, in particular for bending steel reinforcing wires

Title (de)

Drahtbiegemaschine, insbesondere zum Biegen von Baustahlrähren

Title (fr)

Machine de cintrage de fil, en particulier pour cintrer des fers pour béton armé

Publication

EP 1002592 A3 20011212 (DE)

Application

EP 99890358 A 19991109

Priority

AT 193798 A 19981120

Abstract (en)

[origin: EP1002592A2] The machine (1) particularly for bending building steel wires has one or two longitudinally movable bending slides (3) equipped with a bending head (4). Two bending mandrels (6,7) form part of the bending head and form between them an insert gap. A bending arm (8) with a bending pin (9) is pivotably adjustable around a pivot axis running in the area of the insert gap. A wire clamp forming part of the bending head has two clamp jaws movable crossways to the gap direction.

IPC 1-7

B21D 11/12; **B21F 1/00**; **B21D 7/022**

IPC 8 full level

B21D 11/12 (2006.01); **B21F 1/02** (2006.01)

CPC (source: EP)

B21D 11/12 (2013.01); **B21F 1/02** (2013.01)

Citation (search report)

- [A] DE 3546448 A1 19860925 - ALPHA MASCHINENBAU AG [CH]
- [A] EP 0715907 A1 19960612 - PEDDINGHAUS CARL ULLRICH DR [DE]

Cited by

CN110625031A; CN109473844A; CN104526446A; CN108372256A; CN102416569A; AT523405A4; AT523405B1; WO2005061144A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1002592 A2 20000524; **EP 1002592 A3 20011212**; **EP 1002592 B1 20030319**; AT 406744 B 20000825; AT A193798 A 20000115; AT E234694 T1 20030415; DE 59904609 D1 20030424

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