

Title (en)

Device for bending metal wires

Title (de)

Vorrichtung zum Biegen von Metalldrähten

Title (fr)

Dispositif de cambrage de fils métalliques

Publication

**EP 0936005 B1 20020508 (FR)**

Application

**EP 98440013 A 19980204**

Priority

EP 98440013 A 19980204

Abstract (en)

[origin: EP0936005A1] The tool consists of a rotary bending head with the wire (5) passing between two fingers (41,42). The fingers are carried on the end of a shaft (4) which can be driven so it rotates about the axis (XX',YY') of either finger. The shaft is supported by guides (11,21) which are concentric with the axes of the two shafts, each guide being set in a second guide (12,22) which is not concentric with the first.

IPC 1-7

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

IPC 8 full level

**B21D 11/07** (2006.01); **B21F 1/00** (2006.01)

CPC (source: EP)

**B21D 11/07** (2013.01); **B21F 1/00** (2013.01)

Cited by

FR2805188A1; WO0162411A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)

**EP 0936005 A1 19990818**; **EP 0936005 B1 20020508**; AT E217220 T1 20020515; DE 69805273 D1 20020613

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