

Title (en)
Apparatus for bending tubes

Title (de)
Einrichtung zum Biegen von Rohrleitungen

Title (fr)
Appareil pour plier des tubes

Publication
EP 1129797 A3 20011205 (DE)

Application
EP 01103274 A 20010213

Priority
DE 10010110 A 20000303

Abstract (en)
[origin: EP1129797A2] The device (1) has a bending unit (4) and a bending finger (15) as well as a supply device (11) and a holder and feed device for the pipe (2) to be bent. The bending unit is formed in two parts with two symmetric bending moulds (13,14), which each have an open, annular groove facing outwards. The pipe is arranged between the bending moulds. The bending finger is rotated on a rotatable support body. The support body and bending finger have parallel rotation axes.

IPC 1-7
B21D 7/02

IPC 8 full level
B21D 7/02 (2006.01); **B21D 7/022** (2006.01)

CPC (source: EP US)
B21D 7/021 (2013.01 - EP US); **B21D 7/022** (2013.01 - EP US)

Citation (search report)

- [PX] EP 0990471 A1 20000405 - MACCHINE CURVATUBI CRIPPA AGOS [IT]
- [YA] EP 0123231 A1 19841031 - BUCHER FRANZ
- [Y] EP 0281488 A1 19880907 - PICOT SA [FR]
- [A] DE 3935545 C1 19910307
- [A] US 5010758 A 19910430 - TOGOSHI HIDEAKI [JP]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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EP 1129797 A2 20010905; EP 1129797 A3 20011205; DE 10010110 A1 20010906; US 2001018841 A1 20010906; US 6591655 B2 20030715

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