

Title (en)
Tube bending machine

Title (de)
Rohrbiegemaschine

Title (fr)
Machine de flexion de tube

Publication
EP 2014382 A1 20090114 (EN)

Application
EP 08011762 A 20080630

Priority
IT MI20071355 A 20070709

Abstract (en)
The invention belongs in the field of machines for bending tubes and refers in particular to a machine (1) comprising a supporting base (2), a positioning device (3) for the tube (7) to be bent and a bending device (4) for said tube (7) characterised by having devices capable of rotating through up to 360° in order to bend said tube (7) in various bending planes, including starting alternatively from either end of said tube or, as necessary, at an intermediate part.

IPC 8 full level
B21D 7/024 (2006.01)

CPC (source: EP US)
B21D 7/024 (2013.01 - EP US); **B21D 7/12** (2013.01 - EP US)

Citation (applicant)
US 7093475 B2 20060822 - CAPPELLO SERGE [FR], et al

Citation (search report)

- [XA] US 6434995 B1 20020820 - KATAOKA TAKAHIRO [JP], et al
- [DA] US 7093475 B2 20060822 - CAPPELLO SERGE [FR], et al
- [A] US 2005126245 A1 20050616 - SAEGUSA SHIGERU [JP]
- [A] JP 2001212624 A 20010807 - OPTON KK
- [A] JP 2006116604 A 20060511 - OPTON KK

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DE102018128903A1; CN109549699A; CN109530509A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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IT MI20071355 A1 20090110; US 2009173127 A1 20090709

DOCDB simple family (application)
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