

Title (en)

APPARATUS AND METHOD FOR RESHAPING TUBES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM UMFORMEN VON ROHREN

Title (fr)

APPAREIL ET PROCEDE POUR CHANGER LA FORME DE TUYAUX

Publication

EP 1387726 A2 20040211 (EN)

Application

EP 02733700 A 20020517

Priority

- SE 0200942 W 20020517
- SE 0101775 A 20010518

Abstract (en)

[origin: WO02094467A2] In a method of reshaping a tube (4), an apparatus is used which has a roller nip (10, 11) for rotating the tube (4), and a shaping roller assembly (12, 13) for altering the cross-section of the tube (4), for instance from round to oval.

IPC 1-7

B21D 1/00

IPC 8 full level

B21C 37/15 (2006.01); **B21C 37/30** (2006.01); **B21D 5/14** (2006.01)

CPC (source: EP)

B21C 37/155 (2013.01); **B21C 37/30** (2013.01); **B21D 5/14** (2013.01)

Citation (search report)

See references of WO 02094467A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02094467 A2 20021128; WO 02094467 A3 20030206; AU 2002305982 A1 20021203; CN 1509215 A 20040630; CZ 20033401 A3 20041215; EP 1387726 A2 20040211; JP 2004525773 A 20040826; PL 367747 A1 20050307; SE 0101775 D0 20010518; SE 0101775 L 20021119; SE 521361 C2 20031028

DOCDB simple family (application)

SE 0200942 W 20020517; AU 2002305982 A 20020517; CN 02810148 A 20020517; CZ 20033401 A 20020517; EP 02733700 A 20020517; JP 2002591172 A 20020517; PL 36774702 A 20020517; SE 0101775 A 20010518