

Title (en)
Device for cutting tubes

Title (de)
Vorrichtung zum Schneiden von Rohren

Title (fr)
Dispositif pour la découpe de tubes

Publication
EP 0786315 B1 20011114 (DE)

Application
EP 97100764 A 19970118

Priority
DE 19602730 A 19960126

Abstract (en)
[origin: EP0786315A1] The pipe is held in a machining die, by locating on an anvil (26) that holds it in place via spring elements (27) or elastic plastic elements creating a force on the inside of the pipe. The anvil may also flexibly located in the holder, in advance direction of the cutting tool (20,21), and may be held in a constant position by the guide (28). Alternatively, the anvil may be guided via a control member (32), located in the counter holder (13), and dependant upon the cutting depth of the cutting tool. The setting member may be a cam disc rotating in the counter holder. The anvil may be conical.

IPC 1-7
B26D 3/16

IPC 8 full level
B23D 21/14 (2006.01); **B26D 3/16** (2006.01); **B26D 7/20** (2006.01)

CPC (source: EP US)
B26D 3/164 (2013.01 - EP US); **B26D 7/20** (2013.01 - EP US); **B26D 2007/202** (2013.01 - EP US); **Y10T 82/16967** (2015.01 - EP US); **Y10T 82/22** (2015.01 - EP US); **Y10T 82/2543** (2015.01 - EP US)

Cited by
DE102015104845A1; ITPI20110084A1; FR2914574A1; DE102015104845B4; WO2013017987A1

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