

Title (en)

Mandrel, apparatus and method for the cold drawing of seamless tubes

Title (de)

Dorn, Vorrichtung und Verfahren zum Kaltziehen nahtloser Rohre

Title (fr)

Mandrin, dispositif et procédé d'étirage à froid de tuyaux sans soudure

Publication

EP 1022070 A3 20020102 (DE)

Application

EP 00100800 A 20000117

Priority

DE 19902501 A 19990122

Abstract (en)

[origin: EP1022070A2] The cold drawing device is used in conjunction with a mandrel (1), which has a mandrel guide with a guide arm (4) fitted against the drawing direction. The device (5) is pressed against the inner wall of the tube (3). It has a flatter (2) and a tube guide (6). The tube is guided to a point going out from the flatter against the direction of drawing.

IPC 1-7

B21C 3/16; **B21C 1/24**; **B21C 3/14**

IPC 8 full level

B21C 1/24 (2006.01); **B21C 3/14** (2006.01); **B21C 3/16** (2006.01)

CPC (source: EP)

B21C 1/24 (2013.01); **B21C 3/14** (2013.01); **B21C 3/16** (2013.01)

Citation (search report)

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