

Title (en)

Method and device for cold forming of hollow members

Title (de)

Verfahren und Vorrichtung zum Kaltumformen von Hohlteilen

Title (fr)

Procédé et dispositif pour le formage à froid de pièces creuses

Publication

EP 0917917 B1 20030305 (DE)

Application

EP 97120547 A 19971124

Priority

EP 97120547 A 19971124

Abstract (en)

[origin: EP0917917A1] The axes of the forming rolls (9, 10) oriented substantially parallel to the axis of the workpiece (1) are moved with an oscillating, adjustable linear or arcuate stroke (O) relative to this axis.

IPC 1-7

B21D 22/16; **B21H 5/02**; **B21H 1/18**; **B21D 53/28**

IPC 8 full level

B21H 5/00 (2006.01); **B21H 1/04** (2006.01); **B21H 5/02** (2006.01); **B21J 5/12** (2006.01); **B21K 1/30** (2006.01)

CPC (source: EP US)

B21H 1/04 (2013.01 - EP US); **B21H 5/025** (2013.01 - EP US); **B21J 5/12** (2013.01 - EP US); **B21K 1/30** (2013.01 - EP US); **Y10S 72/71** (2013.01 - EP US)

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