

Title (en)

Method for forming a workpiece

Title (de)

Verfahren zum Umformen eines Werkstücks

Title (fr)

Procédé pour former une pièce

Publication

**EP 1454685 B1 20140813 (DE)**

Application

**EP 04002972 A 20040211**

Priority

- DE 10316249 A 20030408
- DE 10309536 A 20030304

Abstract (en)

[origin: EP1454685A2] The rolling machine has a control circuit (55) connected to adjustment motors (22,23,32,33) geared to the end bearings (16-19) for the rollers (2,3). The bearings can be moved to alter the separation (w) between the rollers. Angled ridges (20,21,30,31) on the outside of the rollers are used for plastic deformation of workpieces. Each of the profiled rollers has stub shafts engaging with the bearings at each end.

IPC 8 full level

**B21B 37/58** (2006.01); **B21H 1/00** (2006.01); **B21H 1/18** (2006.01)

CPC (source: EP)

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Cited by

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CZ DE FR IT

DOCDB simple family (publication)

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