

Title (en)

Method and apparatus for manufacturing rotationally asymmetric metallic rings

Title (de)

Verfahren und Vorrichtung zur Herstellung metallischer nichtrotationssymmetrischer Ringe

Title (fr)

Procédé et dispositif pour la fabrication d'anneaux métalliques sans symétrie de rotation

Publication

**EP 1495818 B1 20060524 (DE)**

Application

**EP 04090266 A 20040630**

Priority

DE 10332069 A 20030708

Abstract (en)

[origin: EP1495818A1] The ring production process is for rings of constant wall thickness such as cam rings and involves cold deformation by shaping jaws. There are two flat-disk shaping jaws (e.g. 1) in a frame bed opposite each other and moving reciprocally. There is an endless transporting belt (4) running transversely to the shaping jaws and below them.

IPC 8 full level

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CPC (source: EP US)

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