

Title (en)

Method and apparatus for manufacturing a gearing element

Title (de)

Verfahren und Drückvorrichtung zur Herstellung eines Getriebeteiles

Title (fr)

Procédé et dispositif de fabrication d'un élément de transmission

Publication

**EP 1163961 B1 20020605 (DE)**

Application

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Priority

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Abstract (en)

[origin: DE10029005A1] The part is formed from a round blank, which is clamped in a tool and reduced in thickness by a pressure roller moving in a radial direction. The blank is clamped by pressing an edge section axially against the tool and simultaneous radial expansion of the blank against a ring-shaped axially projecting part of the tool. The blank is held non-positively and/or positively on the tool, by esp. a magnetic or vacuum clamping device until the clamping force is generated.

IPC 1-7

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