

Title (en)

ROLL BENDING MACHINE FOR FORMING A RING-SHAPED PART

Title (de)

WALZMASCHINE FÜR DIE HERSTELLUNG EINES RINGFÖRMIGEN TEILS

Title (fr)

MACHINE DE ROULAGE POUR PIECE ANNULAIRE A FORMER

Publication

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Application

**EP 98950159 A 19981020**

Priority

- FR 9802241 W 19981020
- FR 9713224 A 19971022

Abstract (en)

[origin: FR2769859A1] A rolling machine , for producing an annular component (10), comprises a forming mandrel (16), a forming wheel (18), which defines, with the forming mandrel (16), a rolling envelope (19) corresponding with the final form desired for the transverse section of the annular component (10), and two thrust rollers (20) that are applied on the forming mandrel (16) on either part of the rolling envelope (19). In addition, two face control rollers (29) are provided in order to each intervene respectively on the lateral faces (13) of the annular component (10) at a distance from the rolling envelope (19). The face control rollers (29) are arranged between the thrust rollers (20) in the overall volume surrounding the outer contour of them.

IPC 1-7

**B21H 1/12**

IPC 8 full level

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