

Title (en)
TAPERED BODY FORMING METHOD AND ROLLING DEVICE

Title (de)
VERFAHREN ZUM FORMEN KONISCHER KÖRPER UND WALZVORRICHTUNG

Title (fr)
PROCEDE DE FORMAGE DE CORPS CONIQUE ET DISPOSITIF DE LAMINAGE

Publication
EP 1210991 A4 20050622 (EN)

Application
EP 00917405 A 20000421

Priority

- JP 0002613 W 20000421
- JP 11543699 A 19990422

Abstract (en)
[origin: EP1210991A1] A rolling device (11) capable of forming and opening a clearance (33) for rolling, wherein a material (35a) having a cross-section diameter varying in axial direction is formed, and a tapered finished product (35b) is formed of the material (35a) by die forging, whereby a reduction ratio of the cross-sectional area of the material (35a) formed by die forging is less than that obtained by forming a material having a cross-section diameter uniform in axial direction by die forging only and, in addition, the finished product (35b) can be formed in a short time and thus a tapered body excellent in characteristics and quality can be formed at a low cost. <IMAGE>

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Citation (search report)

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