

Title (en)  
DEVICE FOR ROLLING AN ECCENTRIC ROTATIONAL COMPONENT, ROLLING MACHINE, METHOD, AND ECCENTRIC ROTATIONAL COMPONENT

Title (de)  
VORRICHTUNG ZUM WALZEN EINES EXZENTRISCHEN ROTATIONSBAUTEILS, WALZMASCHINE UND VERFAHREN SOWIE EXZENTRISCHES ROTATIONSBAUTEIL

Title (fr)  
DISPOSITIF DE LAMINAGE D'UNE PIÈCE DE ROTATION EXCENTRIQUE, LAMINOIR ET PROCÉDÉ ASSOCIÉS ET PIÈCE DE ROTATION EXCENTRIQUE

Publication  
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Application  
**EP 10734641 A 20100531**

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• DE 2010000601 W 20100531

Abstract (en)  
[origin: WO2011009425A1] The invention relates to a tool (A) for rolling an eccentric rotational component (B) having an eccentric portion, in particular an eccentric worm shaft, wherein the tool (A) has a rotational device (R) having a rolling device (410), by means of which the surface edge zone of the eccentric rotational component (B) is strengthened in order to increase the service life thereof. In an embodiment example, a cutting process is performed before the rolling process.

IPC 8 full level  
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