

Title (en)

MILL FOR PRODUCING AXIALLY SYMMETRIC PARTS

Title (de)

WALZWERK ZUR HERSTELLUNG VON AXIALSYMMETRISCHEN TEILEN

Title (fr)

LAMINOIR DESTINE A LA FABRICATION DE PIECES A SYMETRIE AXIALE

Publication

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Application

EP 98934469 A 19980713

Priority

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- US 9814454 W 19980713

Abstract (en)

[origin: WO9903617A1] A mill for producing axially symmetric parts which has a means (35, 36) for fixing the billet under process with a possibility of its rotating about its own axis, rolling rolls (1, 2, 3, 4), a working furnace (44) provided with openings for inserting the rolling rolls therein, and means for control and monitoring the billet processing conditions, comprising means for monitoring and changing the load applied to the rolling rolls and the billet under process, as well as means for establishing a specified temperature gradient in the individual portions of the billet. The mill is intended for producing wheels, disks, and other axially symmetric parts from superalloys.

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