

Title (en)

OPERATING PROCESS AND ROLL TRAIN FOR CONTINUOUSLY ROLLING A SECTIONAL BAR TO A FINISHED PROFILE SECTION WITH GIVEN ACCURATE DIMENSIONS

Publication

EP 0340505 A3 19900523 (DE)

Application

EP 89106675 A 19890414

Priority

DE 3815312 A 19880505

Abstract (en)

[origin: JPH01313101A] PURPOSE: To roll a rolling stock into a cross-sectional shape of a correct dimension by locally and preliminarily determining by means of a pre-stand, the dimension of a peripheral range of the cross section of the rolling stock which runs into a pair of rolls of next main stand after leaving the last pre-stand. CONSTITUTION: A rolling stand, wherein a vertical roll pair 1 forming an opened pre-roll coverlet and a horizontal roll pair 2 forming a closed roll coverlet are arranged, is provided in the back side of the vertical roll 3 of the last stand 4 in a continuous forming stock rolling line. And the peripheral range of the cross section of the rolling stock is locally rolled by the vertical roll pair 1 so that the rolling stock running into the rolling stand is not remarkably deformed.

IPC 1-7

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CPC (source: EP US)

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Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN, Band 9, Nr. 316 (M-438)(2039) 12 Dezember 1985; & JP-A-60 152 302 (DAIDO TOKUSHUKO K.K.) 10-08-1985

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