

Title (en)

ROLLING MILL AND METHOD FOR SETTING ROLLING MILL

Title (de)

WALZWERK UND VERFAHREN ZUM EINSTELLEN EINES WALZWERKS

Title (fr)

LAMINOIR ET PROCÉDÉ POUR LE RÉGLAGE D'UN LAMINOIR

Publication

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Application

EP 18848564 A 20180824

Priority

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Abstract (en)

A method for setting a rolling mill is provided, in which the rolling mill is a rolling mill of four-high or more that includes a plurality of rolls including at least a pair of work rolls and a pair of backup rolls that support the work rolls, wherein, before zero point of reduction position adjustment or before starting rolling, any one roll among respective rolls arranged in a vertical direction is taken as a reference roll, the method comprising: a thrust counterforce measurement step of measuring thrust counterforces in the axial direction of rolls which act on at least the rolls other than the backup rolls; and a roll chock position adjustment step of fixing a rolling direction position of a roll chock of the reference roll as a reference position, and moving roll chocks of the rolls other than the reference roll in a rolling direction of a workpiece to adjust positions of the roll chocks so that the thrust counterforces measured fall within an allowable range.

IPC 8 full level

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