

Title (en)

DEVICE AND METHOD FOR LATERAL GUIDANCE OF A ROLLED STRIP TRANSPORTED ON A ROLLER BED

Title (de)

VORRICHTUNG UND VERFAHREN ZUR SEITLICHEN FÜHRUNG EINES AUF EINEM ROLLGANG TRANSPORTIERTEN WALZBANDES

Title (fr)

DISPOSITIF ET PROCÉDÉ DE GUIDAGE LATÉRAL D'UN FEUILLARD TRANSPORTÉ SUR UN TRAIN DE ROULEAUX

Publication

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Application

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Abstract (en)

[origin: WO2010049125A2] The invention relates to a device for lateral guidance of a rolled strip transported on a roller bed, particularly a hot rolled strip in front of a winding device (3), having parallel first and second side guides provided on both sides of the rolled strip, said side guides being movable toward or away from one another by adjusting means that are adjustable independently of one another; the invention is characterized in that a control device (14, 15, 16), to which operating forces and/or positions of the side guides and/or of the rolled strip can be fed as output values in the guidance of the rolled strip, is provided for damping the periodic deviation of the rolled strip, and in that the control device (14, 15, 16) controls the positions of the side guides and/or forces that the side guides exert on the rolled strip based on the measured output values.

IPC 8 full level

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