

Title (en)

METHOD AND DEVICE FOR CONTINUOUSLY STRETCH-BEND-LEVELING METAL STRIPS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM KONTINUIERLICHEN STRECKBIEGERICHTEN VON METALLBÄNDERN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LE DRESSAGE PAR TRACTION ET FLEXION CONTINU DE BANDES MÉTALLIQUES

Publication

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Abstract (en)

[origin: WO2011032890A1] The invention relates to a method and a device for continuously stretch-bend-leveling metal strips, wherein a strip under a tensile stress below the elastic limit is alternatingly bent about at least four straightening rollers in the plastic or elastic-plastic region and thereby undergoes plastic stretching. The bending radii of all four straightening rollers are thereby set individually and independently of each other, as the straightening rollers are set up having individually controlled positions.

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