

Title (en)
METHOD FOR PACK ROLLING A METAL STRIP

Title (de)
VERFAHREN ZUM STUFENWALZEN EINES METALLBANDES

Title (fr)
PROCÉDÉ DE LAMINAGE ÉCHELONNÉ D'UNE BANDE MÉTALLIQUE

Publication
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Application
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Priority
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Abstract (en)
[origin: CA2986646A1] The invention relates to a method for the stepped rolling of a metal strip (4). The metal strip (4) is unwound by a feed reel device (5) and wound-up by a winding reel device (6). The metal strip (4) is guided through a roller gap (3) formed between two working rollers (1, 2) during the rolling process, and the roller gap (3) is changed in a controlled manner during the rolling process, whereby a thickness of the metal strip (4) is changed in steps in the longitudinal direction (7) during the rolling process. Tension applied to the metal strip (4) is controlled such that the rolling force applied to the metal strip (4) by the working rollers (1, 2) is constant during the rolling process.

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