

Title (en)
METHOD FOR ROLLING A METAL STRIP

Title (de)
WALZVERFAHREN FÜR EIN METALLBAND

Title (fr)
PROCEDE DE LAMINAGE D'UN FEUILLARD

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Application
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Abstract (en)
[origin: US6282938B1] The invention relates to a method for rolling a metal strip (6) in a reverse rolling mill (1) with a coiler located upstream and a coiler located downstream (4,5). The metal strip is wound off the upstream coiler (4) with a strip thickness (d) and at a strip temperature (T) above a set temperature (T*). It is then passed through the reverse rolling mill (1) with a first draught of at most 5% and at a speed (v) before being wound up by the downstream coiler (5). The speed (v) at which the strip is passed through the rolling mill is selected with the aim of ensuring that the strip has reached the set temperature (T*) by the time it is wound up. The strip is then wound off the downstream coiler (5), passed through the reverse rolling mill (1) with a second draught of at least 10% and wound up by the upstream coiler (4).

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