Title (en)
METHOD OF ROLLING A METAL STRIP

Title (de)
VERFAHREN ZUM WALZEN EINES METALLBANDES

Title (fr)
PROCEDE DE LAMINAGE D'UNE BANDE DE METAL

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EP 1879706 A1 20080123 (DE)

Application
EP 07724759 A 20070502

Priority
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Abstract (en)
[origin: US2009100890A1] The invention concerns a rolling stand, a rolling train, and a method for rolling a stepped preprofiled metal strip. In order to guarantee that the metal strip is free of waviness in its longitudinal direction, even after individual thickness reduction of the steps, the invention proposes that the thickness reduction be carried out on a step-specific basis according to the following mathematical relationship: Deltahi/hi=Deltahi +1/hi+1=epsilon=constant, where Deltahi represents the amount of the thickness reduction in the region of the i-th step, and hi represents the value of the resulting thickness of the metal strip 200 after rolling in the region of the i-th step.

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US 2009100890 A1 20090423; **US 8474294 B2 20130702**; AR 061183 A1 20080813; AT E546239 T1 20120315; AU 2007237329 A1 20071206; AU 2007237329 B2 20091008; BR PI0702844 A 20080401; BR PI0702844 A8 20160503; CA 2620789 A1 20071206; CA 2620789 C 20120717; CN 101309762 A 20081119; CN 101309762 B 20110810; DE 102006024775 A1 20071129; EA 012056 B1 20090828; EA 200702412 A1 20080428; EG 24888 A 20101213; EP 1879706 A1 20080123; EP 1879706 B1 20120222; ES 2379647 T3 20120430; JP 2008536695 A 20080911; JP 4535401 B2 20100901; KR 101153730 B1 20120614; KR 20090012017 A 20090202; MY 147029 A 20121015; TW 200822982 A 20080601; TW I367793 B 20120711; UA 90514 C2 20100511; WO 2007137669 A1 20071206; ZA 200711237 B 20081231

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