

Title (en)

Method and device for rolling a metal strip, in particular a split metal strip

Title (de)

Verfahren und Einrichtung zum Walzen eines Metallbandes, insbesondere eines gespaltenen Metallbandes

Title (fr)

Procédé et dispositif pour le laminage d'une bande métallique, en particulier d'une bande métallique divisée

Publication

EP 1040878 B1 20040609 (DE)

Application

EP 00105657 A 20000317

Priority

DE 19914988 A 19990401

Abstract (en)

[origin: EP1040878A2] Metal strip rolling, using a rolling force quotient (FA/FB) of one to two times the force application point to strip centerl distance quotient (IA/IB), is new. Metal strip is rolled using applied roll end forces (FA, FB) adjusted such that their quotient (FA/FB) is one to two times reciprocal value of the quotient (IA/IB) of the distances (IA, IB) between their respective application points (A, B) at the rol ends and the centerline (14) of the metal strip cross-section. An Independent claim is also included for equipment for carrying the above process.

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IPC 8 full level

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