

Title (en)

Operating method for a rolling stand of a rolling train

Title (de)

Betriebsverfahren für ein Walzgerüst einer Walzstrasse

Title (fr)

Procédé d'exploitation pour une cage de laminage d'un train de laminage

Publication

EP 0998991 A3 20010103 (DE)

Application

EP 99121520 A 19991029

Priority

DE 19850738 A 19981104

Abstract (en)

[origin: EP0998991A2] Operating process for a roll stand of a mill train comprises bombarding the rollers (5) with a cooling medium (10) in a contact region (15) over a time period (T) within the rolling pause (P). Operating process for a roll stand of a mill train comprises rolling a first metal strip having a first metal strip width (b) and after a rolling pause (P) rolling a second metal strip having a second metal strip width (b), and then subjecting the rollers (5) with a cooling medium (10) during rolling of the metal strips. The rollers are bombarded with the cooling medium in a contact region (15) over a time period (T) within the rolling pause (P).

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IPC 8 full level

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CPC (source: EP US)

B21B 37/32 (2013.01 - EP US); **B21B 2027/103** (2013.01 - EP US)

Citation (search report)

- [A] DE 4130672 A1 19930318 - ESCHER WYSS GMBH [DE]
- [DA] EP 0776710 A1 19970604 - SCHLOEMANN SIEMAG AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 004, no. 123 (M - 029) 30 August 1980 (1980-08-30)
- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 690 (M - 1530) 16 December 1993 (1993-12-16)

Cited by

EP3002068A1; CN103962389A

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