

Title (en)

Rolling-mill train with sequential stands, in particular a tandem rolling installation

Title (de)

Walzstrasse mit gestaffelten Gerüsten, insbesondere Tandemwalzanlage

Title (fr)

Train de laminage à cages en série, in particulier installation de laminage en tandem

Publication

EP 1232807 A3 20040818 (DE)

Application

EP 02000637 A 20020111

Priority

DE 10103686 A 20010127

Abstract (en)

[origin: US2002108424A1] A rolling roll train of the staggered-roll tandem type has a pair of upright stand walls with windows or openings for receiving a multiplicity of pairs of rolls which can be changed as a unit. The fact that unitary walls with traverses between the walls for stabilizing them and where those traverses are located between the roll pairs, enables the spacing between the roll pairs to be substantially reduced by comparison with free-standing individual mill stands for the roll pairs.

IPC 1-7

B21B 31/02; B21B 31/10

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- [DA] EP 0857521 A1 19980812 - SCHLOEMANN SIEMAG AG [DE]
- [A] EP 1048371 A2 20001102 - TECHINT SPA [IT]
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 428 (M - 1025) 14 September 1990 (1990-09-14)

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Designated contracting state (EPC)

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