

Publication

EP 0752285 A3 19970115

Application

EP 96110457 A 19960628

Priority

DE 19524729 A 19950707

Abstract (en)

[origin: EP0752285A2] Rolling strips (B) of non-uniform thickness, and/or length distribution over their width, involves using at least one pivotable control roll (5, 9) on the entry and/or exit side (E, A) of a roll stand (W). The tensile stress is determined over the strip width, by measuring device(s) (7, 11) located on the same side as the control roll. Dependent on the tensile stress distribution obtained, the control roll (5, 9) is adjusted until this distribution corresponds to a target value. Also claimed is an appts. for implementation of the proposed method.

IPC 1-7

B21B 37/68

IPC 8 full level

B21B 37/00 (2006.01); **B21B 37/28** (2006.01); **B21B 37/68** (2006.01)

CPC (source: EP US)

B21B 37/68 (2013.01 - EP US)

Citation (search report)

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- [A] US 5172579 A 19921222 - NOJIMA AKIRA [JP]
- [XY] PATENT ABSTRACTS OF JAPAN vol. 008, no. 238 (M - 335) 31 October 1984 (1984-10-31)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 016, no. 212 (M - 1250) 19 May 1992 (1992-05-19)
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 145 (M - 1233) 10 April 1992 (1992-04-10)

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Designated contracting state (EPC)

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