

Title (en)

Rolling method for bar-shaped rolling stock, in particular steel bars and wire

Title (de)

Walzverfahren für stabförmiges Walzgut, insbesondere Stabstahl oder Draht

Title (fr)

Procédé de laminage pour produits en forme de barres, notamment d'acier en barres ou de fils

Publication

**EP 0972581 A3 20020515 (DE)**

Application

**EP 99111050 A 19990614**

Priority

DE 19831481 A 19980714

Abstract (en)

[origin: EP0972581A2] The actual rolling force and the resultant roll gap increase are determined. A roll gap correction is determined on the basis of this roll gap increase and a target roll gap in such a way that the actual roll gap approximates the target roll gap. The roll gap correction is implemented within a roll stand control interval.

IPC 1-7

**B21B 37/64**

IPC 8 full level

**B21B 1/16** (2006.01); **B21B 37/16** (2006.01); **B21B 37/64** (2006.01); **B21B 1/18** (2006.01); **B21B 37/48** (2006.01)

CPC (source: EP KR US)

**B21B 1/16** (2013.01 - KR); **B21B 37/16** (2013.01 - EP US); **B21B 37/64** (2013.01 - EP US); **B21B 1/18** (2013.01 - EP US); **B21B 37/48** (2013.01 - EP US)

Citation (search report)

- [A] US 5090224 A 19920225 - SVAGR ALEXANDER [DE], et al
- [A] US 4909060 A 19900320 - JAQUAY ROBERT A [US]
- [A] PATENT ABSTRACTS OF JAPAN vol. 008, no. 158 (M - 311) 21 July 1984 (1984-07-21)
- [A] PATENT ABSTRACTS OF JAPAN vol. 008, no. 132 (M - 303) 20 June 1984 (1984-06-20)

Cited by

CN103978044A; EP1230992A3; EP1018376A3

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