

Title (en)

Method for improving the contour and for increasing the length of rolled material

Title (de)

Verfahren zur Verbesserung der Kontur gewalzten Materials und zur Erhöhung der gewalzten Materiallänge

Title (fr)

Procédé pour améliorer le contour et pour augmenter la longueur d'un matériau laminé

Publication

EP 0953384 A3 20021204 (DE)

Application

EP 99107735 A 19990419

Priority

AT 71598 A 19980429

Abstract (en)

[origin: EP0953384A2] A quality criterion is set up for at least one roll stand. This quality criterion is used at least on a section of the rolling program which consists of several rolling processes. The respective roll shifts for all rolling processes on the section of the rolling program under consideration are determined beforehand on the basis of optimization of this quality criterion.

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B21B 37/40

IPC 8 full level

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CPC (source: EP US)

B21B 37/40 (2013.01 - EP US)

Citation (search report)

[XD] K. ECKELSBACH, G. KNEPPE, D. ROSENTHAL, H. WOLTERS, SMS SCHLOEMANN-SIEMAG AG AND HILCHENBACH/ GERMANY:
"Schedule-free rolling strategies based on contour control for flexible hot strip mill concepts", ISIDM 97 CONFERENCE PROCEEDINGS, 1997,
pages 163 - 171, XP002215782

Cited by

EP1195205A3; DE102006051728A1; DE102006051728B4

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DOCDB simple family (publication)

EP 0953384 A2 19991103; EP 0953384 A3 20021204; AT 409229 B 20020625; AT A71598 A 20011115; US 6164103 A 20001226

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