

Title (en)

Method and device for correcting camber in rolled metal strip, especially metal strip having a strip thickness of 0,5 mm to 2,0 mm

Title (de)

Verfahren und Vorrichtung zum Korrigieren von gewalzten, in der Bandebene horizontal gebogenen Metallbändern, insbesondere von Metallbändern mit einer Banddicke von 0,5 mm bis 2,0 mm

Title (fr)

Méthode et appareil pour la correction de la courbure latérale d'une bande métallique laminée, spécialement d'une bande métallique d'une épaisseur de 0,5 mm jusqu'à 2,0 mm

Publication

EP 0745441 B1 19991222 (DE)

Application

EP 95110203 A 19950630

Priority

DE 19520541 A 19950603

Abstract (en)

[origin: EP0745441A1] A tension drum tractive drive for the metal bands (2) is provided. At least one of the stretch bending rollers (6a) at its two roller ends is selectively pivotably located around a link point. A measurement device (9), for assessment of horizontal deviations from the straight on both sides of the through-running metal band in the running direction, is installed at a predetermined distance beyond the stretch bending installation (5). The pivotable stretch bending roller (6a) can be pivoted dependent upon the assessed measurement values to the one or the other band side. The pivotable stretch bending roller is pivotable in the horizontal plane or vertical plane around one of the two link points. The pivotable stretch bend roller is a lower roller.

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IPC 8 full level

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CPC (source: EP US)

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EP 0745441 A1 19961204; **EP 0745441 B1 19991222**; AT 406553 B 20000626; AT A60896 A 19991115; CA 2169105 A1 19961204; CA 2169105 C 19990706; DE 19520541 A1 19961205; DE 19520541 C2 19990114; DE 59507483 D1 20000127; US 5687595 A 19971118

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