

Title (en)

Method and device for eliminating gutter curvatures in metal sheets, especially thin metal sheets up to 2,0 mm thickness

Title (de)

Verfahren und Anlage zum Beseitigen von Querkrümmungen in Metallbändern, insbesondere dünnen Metallbändern bis 2,0 mm Dicke

Title (fr)

Procédé et dispositif d'élimination des bombements transversaux dans des tôles, en particulier des tôles minces, jusqu'à 2,0 mm d'épaisseur

Publication

EP 0635319 B1 19960508 (DE)

Application

EP 94105738 A 19940414

Priority

DE 4323385 A 19930713

Abstract (en)

[origin: US5535610A] The cross bowing in metal strip, especially thin metal strip of a thickness less than 2 mm, is removed by providing downstream of the high tensioned section of the strip at which stretch leveling or stretch bend leveling is effected at least one correcting roller which has an adjustable depth of penetration into the path of the strip at a low tension section, the depth of penetration being controlled by measuring the cross bowing also in the low tension section.

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B21D 1/05

IPC 8 full level

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CPC (source: EP US)

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