

Title (en)

Method for operating a rolling mill for warm and cold rolling flat products

Title (de)

Verfahren zum Betreiben eines Walzwerks für das Warm- und Kaltwalzen von Flachprodukten

Title (fr)

Procédé pour faire fonctionner un laminoir pour le laminage à chaud et à froid de produits plats

Publication

EP 0875303 B1 20040204 (DE)

Application

EP 98107702 A 19980428

Priority

DE 19718529 A 19970502

Abstract (en)

[origin: EP0875303A2] The method concerns operation of a mill for hot and cold rolling of flat products in single or multiple arrangements of roll stands with two or more rolls. Control of the roll gap takes place with correction of the force difference between the roll drive and operator ends, and compensation of the settings correcting the bending and balancing forces. The method is characterised by the fact that the control system has an additional corrective quantity formed through measurement of the horizontal forces on all individual rolls.

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IPC 8 full level

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CPC (source: EP US)

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Cited by

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