

Title (en)

Method for regulating the continuous casting between rolls

Title (de)

Verfahren zur Regelung des kontinuierlichen Giessens zwischen Walzen

Title (fr)

Procédé de régulation pour la coulée continue entre cylindres

Publication

EP 0719607 B1 19990310 (FR)

Application

EP 95402810 A 19951214

Priority

FR 9415981 A 19941229

Abstract (en)

[origin: EP0719607A1] A method is claimed for the regulation of continuous casting between rolls. During casting the separation force (RSF) of the rolls is measured and the position of the bearings of at least one of the rolls is acted on in order to increase or diminish the inter-axial distance between the rolls. In order to maintain this separation force essentially constant a table of force values (DELTA RSF) is predefined, framing a desired nominal force (RSFo) and position of the bearings are acted on more sharply when the measured force is outside the table of values than when it is within the extreme values in the table.

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CPC (source: EP KR US)

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Cited by

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