

Title (en)

PROCESS FOR CONTROLLING AND REGULATING THE CONTINUOUS CASTING OF STRIPS BETWEEN ROLLS

Publication

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Application

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Priority

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Abstract (en)

[origin: ES8206234A1] The invention relates to a method for the monitoring and control of operating parameters of a machine for the continuous casting of strips between rolls, including the torque exerted on at least one of the rolls to cause the strip to advance and/or the stress exerted by the strip on at least one of the journals and/or the temperature of the strip as it leaves the rolls and permanently measuring the deviation between the instantaneous value of one of these parameters and the mean value of this parameter over a period of time immediately beforehand. If this deviation exceeds a reference deviation, the casting speed of the machine is reduced until the deviation again becomes less than the reference deviation. The speed of the casting machine is then increased for as long as this deviation remains lower than the reference deviation.

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