

Title (en)

METHOD FOR PRODUCING A METALLIC STRIP OR PLATE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES METALLISCHEN BANDES ODER BLECHS

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE BANDE OU FEUILLE MÉTALLIQUE

Publication

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Application

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Abstract (en)

[origin: WO2020177937A1] The invention relates to a method for producing a metallic strip or plate (1), wherein the strip or plate is rolled in a multi-stand rolling mill (11) and output behind the last roll stand (14) of the rolling mill (11) in the conveying direction (F), the strip or plate (1) being cooled in the multi-stand rolling mill (11) and/or downstream of the rolling mill (11), viewed in the conveying direction (F), a temperature of the strip or plate (1) being measured upstream of the last roll stand (14) of the rolling mill (11), viewed in the conveying direction (F). Proceeding from this measured temperature, a temperature for the strip or plate (1) on the output (A) of the last roll stand (14) of the rolling mill (11) is then determined purely by computation using a temperature calculation model, by means of which temperature additional processes of the production method can be open-loop or closed-loop controlled, following comparison to a predetermined reference value.

IPC 8 full level

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