

Title (en)

METHOD AND DEVICE FOR PROCESSING A SLAB

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BEARBEITEN EINER BRAMME

Title (fr)

PROCÉDÉ ET DISPOSITIF D'USINAGE D'UNE BRAME

Publication

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Application

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Abstract (en)

[origin: WO2010149192A1] The invention relates to a method for processing a slab (1) in a device, which comprises at least one furnace (2), at least one processing device (3, 4) arranged downstream of the furnace (2) in the conveying direction (F) of the slab (1), and a rolling train (5) arranged downstream of the at least one processing device (3, 4) in the conveying direction (F) of the slab (1), wherein means (6, 7) are provided, by means of which a force can be applied to the sides (8, 9) of the slab (1) in order to move the axis (10) of the slab (1) in agreement with a specified position transversely to the conveying direction (F) of the slab (1), in particular in accordance with the axis (11) of the rolling train (5). In order to optimize the rolling process by precisely introducing the slab into the rolling train, according to the invention first means (6) act on the slab (1) to apply a lateral force to the slab (1) at a first location (12), and second means (7) act on the slab (1) to apply a lateral force to the slab (1) at a second location (13), wherein the second location (13) lies at a distance from the first location (12) in the conveying direction (F) of the slab (1), wherein the first location (12) lies behind the furnace (2) and wherein the second location (13) lies in front of, within, or behind the at least one processing device (3, 4). The invention further relates to a device for processing a slab.

IPC 8 full level

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