

Title (en)

Device for grinding a continuous casting product

Title (de)

Vorrichtung zum Schleifen eines Stranggussprodukts

Title (fr)

Dispositif de rectification d'un semi-produit de coulée continue

Publication

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Application

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Abstract (en)

[origin: WO2010105838A1] The invention relates to a method for grinding a continuous casting product (1), in particular a slab, wherein the continuous casting product (1) in the cross-section has a rectangular contour comprising two long sides (2, 3) disposed opposite of each other and two short sides (4, 5) disposed opposite of each other, wherein in a working position (A), in which the continuous casting product (1) rests on a grinding table (6) with one of the long sides (2) thereof, one of the long sides (2) of the continuous casting product (1) is subjected to a surface treatment by means of at least one grinding tool (7). In order to achieve a higher quality in a simple and fast manner when working the continuous casting product and to be able to collect the grinding chips in a simple manner in the process, after or before grinding the long side (2) of the continuous casting product (1) in the working position (A), according to the invention at least one of the short sides (4, 5) is subjected to a surface treatment using the at least one grinding tool (7). The invention further relates to a device for grinding a continuous casting product (1).

IPC 8 full level

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