Title (en)

METHOD AND DEVICE FOR DESCALING AND/OR CLEANING A METAL CASTING

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ENTZUNDERN UND/ODER REINIGEN EINES METALLSTRANGS

Title (fr)

PROCEDE ET DISPOSITIF DE DECALAMINAGE ET/OU DE LAVAGE D'UNE BARRE METALLIQUE

Publication

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Application

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Abstract (en)

[origin: WO2004044257A1] The invention relates to a method and device for descaling and/or cleaning a metal casting (1), particularly a hot-rolled strip made of normal steel or of stainless steel. According to the inventive method, the metal casting (1) is guided in a direction of conveyance (R) through a device (2), inside of which it is subjected to a plasma descaling and/or a plasma cleaning. In order to improve the result of the descaling or of the cleaning of the metal casting, the invention provides that before the device (2) for plasma descaling and/or plasma cleaning, in the direction of conveyance (R), the metal casting (1) is subjected to a process that imparts a high degree of flatness to the metal casting (1).

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Citation (search report)

See references of WO 2004044257A1

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