

Title (en)

METHOD AND DEVICE FOR CLEANING SLABS, THIN SLABS, PROFILED ELEMENTS, OR SIMILAR

Title (de)

VERFAHREN UND VORRICHTUNG ZUM REINIGEN VON BRAMMEN, DÜNNBRAMMEN, PROFILLEN ODER DERGLEICHEN

Title (fr)

PROCEDE ET SYSTEME POUR NETTOYER DES BRAMES, DES BRAMES MINCES, DES PROFILES OU SIMILAIRES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007039102A1] Disclosed is a method for removing loose scale and other foreign matter from the top and/or bottom face of a cast product (3), such as a slab, thin slab, profiled element, or similar, with the aid of flowable media which are sprayed onto the cast product (3) by means of a cleaning device (5) comprising at least one spraying apparatus (8, 9) that is disposed above the cast product (3) and at least one spraying apparatus (8, 9) that is arranged below the cast product (3). According to said method, the amount of media and/or the effective width and/or the pressure of the media is/are controlled separately and independently of time for each spraying apparatus (8, 9). The invention also relates to a device for removing loose scale and other foreign matter from the top and/or bottom face of a cast product (3) with the aid of flowable media which are sprayed onto the cast product (3) by means of a cleaning device (5) comprising at least one spraying apparatus (8, 9) located above the cast product (3) and at least one spraying apparatus (8, 9) located below the cast product (3). The spraying apparatuses (8, 9) and/or the nozzles (13) that are placed on the spraying apparatuses (8, 9) are configured so as to respond via a controller/a guiding system.

IPC 8 full level

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