Title (en)
METHOD FOR STARTING CONTINUOUS METAL CASTING OPERATION

Title (de)
VERFAHREN ZUM STARTEN EINES KONTINUIERLICHEN METALL-GIESSPROZESSES

Title (fr)
PROCEDE DE DEMARRAGE D'UNE OPERATION DE COULEE CONTINUE DES METAUX

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Application
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Abstract (en)
[origin: FR2766113A1] The invention concerns a method characterised in that, before starting the casting operation, it consists in determining an initialising position (31) for the actuator controlling the ladle stopper when the latter is resting on its base by its sole weight, and after filling the distributor equipped with this ladle stopper, in activating the actuator to bring it in a controlled over-closure position (33), and, to start the casting, in controlling the actuator according to a predetermined time- based displacement law (34), the casting operation starting time (t1) being determined on the basis of this law, and in continuing to activate the control actuator in the opening direction, to allow the metal to flow into the ingot mould. The invention is applicable to metal casting, in particular, steel.

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