

Title (en)

METHOD AND INSTALLATION FOR MEASURING AND REGULATING THE FLOW RATE OF A LIQUID METAL IN A CONTINUOUS CASTING INGOT MOULD

Title (de)

VERFAHREN UND VORRICHTUNG ZUR MESSUNG UND REGULIERUNG DER FLIESSGESCHWINDIGKEIT EINES FLÜSSIGEN METALLS IN EINER STRANGGIESSKOKILLE

Title (fr)

PROCEDE ET INSTALLATION DE MESURE ET DE REGULATION DE LA VITESSE D'ECOULEMENT D'UN METAL LIQUIDE DANS UNE LINGOTIERE DE COULEE CONTINUE

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Application

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Abstract (en)

[origin: WO0072996A1] The invention concerns a method and an installation for measuring and regulating the flow rate of a metal liquid in an ingot mould equipped with an electromagnetic brake with sliding field (9). The invention enables to measure the voltage or current of at least one powering source of the electromagnetic brake and extract the flow rate from said information.

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IPC 8 full level

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