Title (en)

DEVICE FOR FEEDING MOLTEN METAL, PARTICULARLY CAST IRON, TO A CASTING MACHINE, AND CASTING INSTALLATION INCORPORATING SAME

Title (de)

VORRICHTUNG ZUR ZUFUHR EINER METALLSCHMELZE, INSBESONDERE GUSSEISEN, BEI EINER GIESSMASCHINE, SOWIE GIESSMASCHINE AUSGERÜSTET MIT DERGLEICHE SCHMELZZUFÜHRUNG

Title (fr)

DISPOSITIF D'ALIMENTATION EN METAL EN FUSION, NOTAMMENT EN FONTE, D'UNE MACHINE DE COULEE, ET INSTALLATION DE COULEE INTEGRANT CE DISPOSITIF D'ALIMENTATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9426444A1] The molten metal feed device (1), placed between a source of molten metal and a casting machine, has a modular structure (3, 16) which comprises a siphon for feeding the molten metal from the metal source to the casting machine, in the form of a replaceable part, and plates (16) for heating the siphon (3) removably positioned around the latter and in contact therewith. Application to uphill continuous casting of cast iron pipes.

IPC 1-7

B22D 11/14; B22D 35/04; B22D 35/06

IPC 8 full level

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