

Title (en)

METHOD AND SYSTEM FOR PROVIDING MOLTEN METAL

Title (de)

VERFAHREN UND SYSTEM ZUR BEREITSTELLUNG VON METALLSCHMELZE

Title (fr)

PROCÉDÉ ET SYSTÈME DE FOURNITURE DE MÉTAL FONDU

Publication

EP 4019162 A1 20220629 (EN)

Application

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Priority

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Abstract (en)

The present invention relates to a method and to a system (100) for providing molten metal, comprising a source (110) of molten metal configured to pour a flow (115) of molten metal out of an outlet (112) of the source (110) of molten metal, a receptacle (120) having an inlet (122) for receiving said flow (115) of molten metal, a channel (130) for guiding said flow (115) of molten metal from the outlet (112) of the source (110) of molten metal to the inlet (122) of the receptacle (120), the channel (130) being configured to provide a flow (135) of inert gas into the channel (130) for inerting the flow (115) of molten metal.

IPC 8 full level

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Citation (search report)

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