

Title (en)

METHOD FOR REFINING MOLTEN METAL USING A CONVERTER

Title (de)

VERFAHREN ZUM RAFFINIEREN VON GESCHMOLZENEM METALL UNTER VERWENDUNG EINES KONVERTERS

Title (fr)

PROCÉDÉ D'AFFINAGE DE MÉTAL FONDU FAISANT APPEL À UN CONVERTISSEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019158479A1] A method is provided for refining molten metal using a converter comprising at least one side wall nozzle mounted to a side wall of the converter. The method comprises the following steps: forming a bath of molten metal inside of the converter; blowing a mixture of an essentially Oxygen free carrier gas and powdered material onto and into a slag formed at least partially on the surface of the bath of molten metal using the at least one side wall nozzle.

IPC 8 full level

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