

Title (en)

DEVICE FOR INJECTING A TREATMENT GAS INTO A MOLTEN METAL

Title (de)

VORRICHTUNG ZUM INJEKTIEREN EINES BEHANDLUNGSGASES IN EINE METALLSCHMELZE

Title (fr)

DISPOSITIF D'INJECTION D'UN GAZ DE TRAITEMENT DANS UN METAL LIQUIDE

Publication

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Application

**EP 03758283 A 20030827**

Priority

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Abstract (en)

[origin: US2005253315A1] The invention relates to a device ( 8 ) which is used to inject a treatment gas into a molten metal contained in a tank ( 1 ) and which is designed to be fixed in one of the walls of said tank. The inventive device comprises at least one injection nozzle ( 18 ) which is equipped with an end hole ( 19 ). Said device is characterised in that it comprises a mobile means ( 14 ) which can be manoeuvred from outside of the injection device and which is used to unblock the aforementioned end hole of the nozzle.

IPC 1-7

**C22B 21/06; C22B 9/05; B22D 41/42**

IPC 8 full level

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