

Title (en)

PROCESS AND DEVICE FOR HANDLING METALS IN A VACUUM

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Application

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Abstract (en)

[origin: WO9010087A1] The invention concerns a process for handling metals, in particular steel, in a vacuum, in which molten metal is contained in a vessel (30) for in vacuo handling which is tightly sealed by a lid (20). To obtain a process and a device for handling metals, in particular steel, in a vacuum, which obviate the conventional drawbacks by simple means, which dispense with the need for free space in the ladle (46) and which do not prevent gas from escaping from the melt (41), the surface (42) of the molten metal is subjected to different partial vacuums during in vacuo handling.

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