

Title (en)

Container for plunging pure magnesium into a treating ladle and use of said container

Title (de)

Tauchbehältnis zum Einbringen von Reinmagnesium in eine Behandlungspfanne sowie Verwendung dieses Tauchbehältnisses

Title (fr)

Récipient pour l'immersion de magnésium pur dans une poche de traitement et utilisation de ce récipient

Publication

EP 0703297 B1 19981202 (DE)

Application

EP 95114085 A 19950908

Priority

DE 4433798 A 19940922

Abstract (en)

[origin: EP0703297A1] The dipping container (12) for introduction of pure magnesium (15) into a processing ladle (1) or a similar vessel containing iron melt (16) incorporates a protective cover (14) for magnesium. The container is characterised by the following facts: (a) the protective cover takes the form of a filler (14) positioned so that it at least partially covers magnesium; (b) from outside the filler (14) is provided with a restraining wall (13) made of a material which burns, dissolves or melts in the iron melt (16). The container is used in combination with processing ladle provided with at least one ring-shaped shoulder (5).

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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