

Title (en)

Product based on coated magnesium for the desulphurizing of cast iron or liquid steel.

Title (de)

Beschichtete Magnesiumteilchen zur Entschwefelung von Gusseisen oder Flusstahl.

Title (fr)

Produit pour désulfuration des fontes ou aciers liquides à base de magnésium enrobé.

Publication

**EP 0485309 A1 19920513 (FR)**

Application

**EP 91420388 A 19911030**

Priority

FR 9014092 A 19901105

Abstract (en)

Product for desulphurising cast irons into liquid steels, based on magnesium particles coated with the aid of an organic product based on saturated aliphatic acid or their solid esters and a refractory powder.

Abstract (fr)

Produit pour désulfuration des fontes en aciers liquides à base de grains de magnésium enrobés à l'aide d'un produit organique à base d'acide aliphatique saturé ou de leurs esters solides et d'une poudre réfractaire.

IPC 1-7

**C21C 1/02**; **C21C 7/064**

IPC 8 full level

**B22F 1/102** (2022.01); **B22F 1/16** (2022.01); **C21C 1/02** (2006.01); **C21C 7/064** (2006.01)

CPC (source: EP US)

**B22F 1/102** (2022.01 - EP US); **B22F 1/16** (2022.01 - EP US); **C21C 1/025** (2013.01 - EP US); **C21C 7/0645** (2013.01 - EP US)

Citation (search report)

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CN103773914A; RU2475502C2; WO2009019310A1; EP0511121B1

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**EP 0485309 A1 19920513**; **EP 0485309 B1 19930929**; AT E95249 T1 19931015; CS 334791 A3 19920513; DE 69100441 D1 19931104; DE 69100441 T2 19940120; ES 2046031 T3 19940116; FI 915188 A0 19911104; FI 915188 A 19920506; FI 96518 B 19960329; FI 96518 C 19960710; FR 2668776 A1 19920507; FR 2668776 B1 19940513; HU 913471 D0 19920128; HU T61344 A 19921228; NO 177391 B 19950529; NO 177391 C 19950906; NO 914257 D0 19911030; NO 914257 L 19920506; PL 292273 A1 19920601; PT 99419 A 19920930; PT 99419 B 19990430; SK 280853 B6 20000814; US 5198016 A 19930330

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