

Title (en)

FINE-GRAINED DESULFURIZATION AGENT FORRON MELTS, AND PROCESS FOR THE DESULFURIZATION OF MOLTEN PIG IRON

Publication

EP 0164592 B2 19910814 (DE)

Application

EP 85105870 A 19850513

Priority

DE 3418075 A 19840516

Abstract (en)

[origin: ES8606504A1] A method and composition for desulfurization of hot metal is disclosed. To the hot metal there is added a composition comprising calcium carbide, a hydrogen releasing compound and magnesium.

IPC 1-7

C21C 1/02

IPC 8 full level

C21C 1/02 (2006.01)

CPC (source: EP US)

C21C 1/025 (2013.01 - EP US)

Cited by

FR2688230A1; FR2679256A1; EP0226994A1; EP0511121A1; DE3544563A1; DE3544563C2; EP0387580A1; DE102011008690A1; EP0514294A1; FR2676457A1; WO9721841A1; EP2272991A1; EP2275580A1; US9187792B2; US10190183B2

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0164592 A1 19851218; EP 0164592 B1 19880615; EP 0164592 B2 19910814; AT E35153 T1 19880715; AU 4254285 A 19851121; AU 568056 B2 19871210; CA 1240842 A 19880823; DE 3563360 D1 19880721; ES 543217 A0 19860401; ES 8606504 A1 19860401; FI 78736 B 19890531; FI 78736 C 19890911; FI 851943 A0 19850515; FI 851943 L 19851117; IN 162816 B 19880709; NO 165765 B 19901227; NO 165765 C 19910410; NO 851924 L 19851118; US 4592777 A 19860603; ZA 853556 B 19851224

DOCDB simple family (application)

EP 85105870 A 19850513; AT 85105870 T 19850513; AU 4254285 A 19850516; CA 468038 A 19841116; DE 3563360 T 19850513; ES 543217 A 19850516; FI 851943 A 19850515; IN 364CA1985 A 19850514; NO 851924 A 19850514; US 68117484 A 19841213; ZA 853556 A 19850510