

Title (en)
DESULPHURISING COMPOSITION AND PROCESS FOR ITS PRODUCTION

Publication
EP 0031552 B1 19841121 (DE)

Application
EP 80108013 A 19801218

Priority
• DE 2952761 A 19791229
• DE 3008950 A 19800308

Abstract (en)
[origin: ES8200147A1] The invention relates to agents for the desulfurization of metal melts, especially of steel and crude iron melts, based on mixtures of CaC₂/CaO crystals produced in the fused mass. A portion of the CaO in the crystal mixture is hydrated to form Ca(OH)₂. A process for the manufacture of these agents is also described.

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

IPC 8 full level
C21C 1/02 (2006.01); **C21C 7/064** (2006.01); **C21C 7/076** (2006.01)

CPC (source: EP US)
C21C 1/025 (2013.01 - EP US); **C21C 7/0645** (2013.01 - EP US)

Citation (examination)
• DE 2252795 A1 19740522 - SUEDEDEUTSCHE KALKSTICKSTOFF [DE]
• EP 0031534 A1 19810708 - HOECHST AG [DE], et al
• EP 0019087 A1 19801126 - HOECHST AG [DE]

Cited by
EP0061012A1; GB2160896A; EP0061011A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0031552 A1 19810708; **EP 0031552 B1 19841121**; AU 532988 B2 19831020; AU 6585380 A 19810709; BR 8008513 A 19810721; CA 1154596 A 19831004; DD 155528 A5 19820616; DE 3069681 D1 19850103; DK 151570 B 19871214; DK 151570 C 19880606; DK 550980 A 19810630; ES 497686 A0 19811101; ES 8200147 A1 19811101; MX 154953 A 19880114; NO 153499 B 19851223; NO 153499 C 19860402; NO 803923 L 19810630; PL 125943 B1 19830630; PL 228753 A1 19810904; US 4358312 A 19821109

DOCDB simple family (application)
EP 80108013 A 19801218; AU 6585380 A 19801224; BR 8008513 A 19801223; CA 367572 A 19801224; DD 22670080 A 19801229; DE 3069681 T 19801218; DK 550980 A 19801223; ES 497686 A 19801212; MX 18547681 A 19810105; NO 803923 A 19801223; PL 22875380 A 19801223; US 21873180 A 19801222