

Title (en)

AGENT AND METHOD FOR DESULFURIZING MOLTEN FERROUS METAL AND A PROCESS FOR THE PRODUCTION OF THIS AGENT

Publication

EP 0360223 B1 19930804 (DE)

Application

EP 89117308 A 19890919

Priority

- DE 3831831 A 19880920
- IN 758CA1989 A 19890915

Abstract (en)

[origin: US4943317A] The present invention provides an agent for desulphurizing iron containing calcium carbide and a metallic component, wherein the calcium carbide and the metallic component are present in such a form that the bulk densities and grain sizes thereof lie in the same range. The present invention also provides a process for producing this agent, as well as a process for desulphurizing iron using this agent.

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)

Citation (examination)

Ullmanns Encyklopädie der technischen Chemie, 4. Auflage, Band 2, S. 302

Cited by

EP0582970A1; FR2679256A1; EP0511121A1; WO9533859A1

Designated contracting state (EPC)

AT BE DE ES FR GB IT LU NL SE

DOCDB simple family (publication)

DE 3831831 C1 19891102; EP 0360223 A2 19900328; EP 0360223 A3 19910529; EP 0360223 B1 19930804; ES 2044001 T3 19940101; FI 894436 A0 19890919; FI 894436 A 19900321; FI 91169 B 19940215; FI 91169 C 19940525; IN 172425 B 19930724; JP H02185908 A 19900720; JP H0438808 B2 19920625; PT 91761 A 19900330; PT 91761 B 19950531; US 4943317 A 19900724

DOCDB simple family (application)

DE 3831831 A 19880920; EP 89117308 A 19890919; ES 89117308 T 19890919; FI 894436 A 19890919; IN 758CA1989 A 19890915; JP 24243189 A 19890920; PT 9176189 A 19890920; US 40742289 A 19890914