

Title (en)

Desulfurising agent.

Title (de)

Entschwefelungsmittel.

Title (fr)

Agent de désulfuration.

Publication

EP 0042033 A1 19811223 (DE)

Application

EP 81101764 A 19810310

Priority

DE 3022752 A 19800618

Abstract (en)

[origin: ES8305047A1] The present invention provides a desulphurizing agent, especially for iron melts, based upon calcium carbide and diamide lime, wherein it contains a diamide lime which has been post-treated by flotation or air sifting. The diamide lime used preferably contains 18 to 40% of free carbon.

Abstract (de)

Ein Entschwefelungsmittel, insbesondere für Eisenschmelzen, auf der Basis von Calciumcarbid und Diamidkalk, enthält einen durch Flotation oder Windsichten nachbehandelten Diamidkalk, der typischerweise 18 bis 40% freien Kohlenstoff enthält.

IPC 1-7

C21C 1/02; C21C 7/064

IPC 8 full level

C21C 1/02 (2006.01); **C21C 7/064** (2006.01)

CPC (source: EP US)

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

Citation (search report)

- DE 1758250 B1 19711028 - SUEDEDEUTSCHE KALKSTICKSTOFF
- FR 2432550 A1 19800229 - SUEDEDEUTSCHE KALKSTICKSTOFF [DE]
- DE 2741588 A1 19790329 - SUEDEDEUTSCHE KALKSTICKSTOFF
- DE 2835872 A1 19800228 - SUEDEDEUTSCHE KALKSTICKSTOFF

Cited by

EP0226994A1; EP0279894A1; DE19724913A1; EP0110508B1

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EP 0042033 A1 19811223; EP 0042033 B1 19850605; AT E13694 T1 19850615; CA 1161650 A 19840207; DE 3022752 A1 19820114; DE 3170808 D1 19850711; ES 501368 A0 19830401; ES 8305047 A1 19830401; JP S5726116 A 19820212; US 4430118 A 19840207

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EP 81101764 A 19810310; AT 81101764 T 19810310; CA 371639 A 19810224; DE 3022752 A 19800618; DE 3170808 T 19810310; ES 501368 A 19810414; JP 8833081 A 19810610; US 42711082 A 19820929