

Title (en)

Process for diminishing the sulfur emission in sintering processes.

Title (de)

Verfahren zum Verringern der Schwefelemission bei Sinterprozessen.

Title (fr)

Procédé pour diminuer l'émission du soufre dans des procédés de frittage.

Publication

EP 0421979 B1 19940330 (DE)

Application

EP 90890268 A 19901005

Priority

AT 231589 A 19891006

Abstract (en)

[origin: US5116588A] In a process for reduction of pollutant emissions during thermal processes, particularly sintering processes, in which a combustible mixture, particularly a coke bed, is ignited, the fuel-containing mixture, particularly the coke is rolled with $\text{Ca}(\text{OH})_2$ or impregnated with a lime hydrate sludge before feeding the fuel-containing mixture.

IPC 1-7

C10L 9/10; **C22B 1/16**

IPC 8 full level

C10L 5/00 (2006.01); **C10L 9/02** (2006.01); **C10L 9/10** (2006.01); **C10L 10/04** (2006.01); **C22B 1/16** (2006.01)

CPC (source: EP KR US)

C10L 9/10 (2013.01 - EP US); **C22B 1/16** (2013.01 - EP KR US)

Citation (examination)

- Deutsches Wörterbuch (Mosaik Verlag, 1986/87) Seite 1075
- Metallurgie des Eisens (Gmelin-Durrer, Verlag Chemie, 1964) Band 1a, Seiten 393a-401a

Cited by

EP0992594A1; EP0526446A3

Designated contracting state (EPC)

BE DE ES FR GB GR IT LU NL SE

DOCDB simple family (publication)

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