

Title (en)

Operating process for a shaft furnace

Title (de)

Verfahren zum Betreiben eines Schachtofens

Title (fr)

Procédé pour l'opération d'un four à cuve

Publication

EP 0992754 A3 20010808 (DE)

Application

EP 99115253 A 19990802

Priority

DE 19835271 A 19980804

Abstract (en)

[origin: DE19835271A1] Oxygen or a gas mixture containing oxygen and materials containing coal dust are delivered into the furnace shaft in a pulsed manner.

IPC 1-7

F27B 1/16; **C21B 11/02**; **C21B 5/00**; **F27D 3/16**

IPC 8 full level

C21B 5/00 (2006.01); **C21B 11/02** (2006.01); **F27B 1/10** (2006.01); **F27B 1/16** (2006.01)

CPC (source: EP)

C21B 5/00 (2013.01); **C21B 5/003** (2013.01); **C21B 11/02** (2013.01); **F27B 1/10** (2013.01); **F27B 1/16** (2013.01)

Citation (search report)

- [E] EP 1035392 A2 20000913 - LINDE TECH GASE GMBH [DE]
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