

Title (en)

Hollow ceramic plug for coke oven doors.

Title (de)

Keramikhohlstopfen für Koksofentüren.

Title (fr)

Bouchons creux en céramique pour portes de fours à coke.

Publication

EP 0290791 A1 19881117 (DE)

Application

EP 88105686 A 19880409

Priority

DE 3715711 A 19870512

Abstract (en)

1. A plug for coke-oven-chamber doors, having a gas-collecting space which is accessible to the gaseous coking products and extends in the longitudinal direction, the plug being hollow in design and having a plurality of openings which are distributed along its length and are located on the side facing the oven chamber, characterized in that the plug is composed of mats (5, 28) gunited with a fire-resistant material.

Abstract (de)

Nach der Erfindung sind Keramikhohlstopfen für Koksofentüren vorgesehen, wobei die Keramikhohlstopfen mit Matten hergestellt werden, die beiderseits mit Feuerfestmaterial torkretiert werden.

IPC 1-7

C10B 25/06

IPC 8 full level

C10B 25/06 (2006.01)

CPC (source: EP)

C10B 25/06 (2013.01)

Citation (search report)

- [A] US 4118284 A 19781003 - BOWMAN WALTER A, et al
- [A] DE 3505551 A1 19860821 - RUHRKOHLE AG [DE]
- [A] US 2811457 A 19571029 - SIDNEY SPEIL, et al

Cited by

US5279713A; WO9103525A1; EP2324293B1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0290791 A1 19881117; EP 0290791 B1 19900905; CN 1017442 B 19920715; CN 88103020 A 19881130; DE 3715711 A1 19881124; DE 3860545 D1 19901011; ES 2017535 B3 19910216

DOCDB simple family (application)

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