

Title (en)

Gas flushing brick.

Title (de)

Gasspülstein.

Title (fr)

Brique pour lavage au gaz.

Publication

EP 0521371 B1 19941221 (DE)

Application

EP 92110551 A 19920623

Priority

DE 4121329 A 19910628

Abstract (en)

[origin: US5312092A] The present invention pertains to a gas purging plug for metallurgical vessels with a gas connection pipe at the gas inlet-side, lower end.

IPC 1-7

C21C 7/072; **F27D 3/16**; **B22D 1/00**; **C22B 9/05**

IPC 8 full level

B22D 1/00 (2006.01); **C21C 7/072** (2006.01); **C22B 9/05** (2006.01); **F27D 3/16** (2006.01)

CPC (source: EP US)

B22D 1/005 (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

US 5312092 A 19940517; AT E116007 T1 19950115; CA 2072483 A1 19921229; CA 2072483 C 19960220; DE 4121329 C1 19920521; DE 4121329 C2 19950907; DE 59201010 D1 19950202; EP 0521371 A1 19930107; EP 0521371 B1 19941221

DOCDB simple family (application)

US 90471592 A 19920626; AT 92110551 T 19920623; CA 2072483 A 19920626; DE 4121329 A 19910628; DE 59201010 T 19920623; EP 92110551 A 19920623