

Title (en)

Gas purging assembly with a perforated brick and a gas purging brick.

Title (de)

Gasspüleinrichtung sowie Lochstein und Gasspülstein für diese.

Title (fr)

Installation pour lavage au gaz avec une brique perforée et une brique pour lavage au gaz.

Publication

EP 0458040 B1 19940921 (DE)

Application

EP 91105127 A 19910330

Priority

DE 4012952 A 19900424

Abstract (en)

[origin: EP0458040A2] In a gas-bubbling assembly on a metallurgical vessel, a perforated brick (2) receiving a bubble brick (4) is inserted into a brick-lining (1) of the vessel bottom. To simplify the structure and to delay wear, the perforated brick (2) protrudes beyond the bubble brick (4) and the brick-lining (1). On the gas outlet side (15) of the bubble brick (4), the perforated brick (2) is gas-permeable. <IMAGE>

IPC 1-7

C21C 7/072; **C22B 9/05**

IPC 8 full level

C21C 5/48 (2006.01); **B22D 1/00** (2006.01); **C21C 7/00** (2006.01); **C21C 7/072** (2006.01); **C22B 9/05** (2006.01)

CPC (source: EP US)

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