

Title (en)

GAS FLUSHING PLUG FOR METALLURGICAL FURNACES AND VESSELS

Publication

EP 0181853 B1 19880127 (DE)

Application

EP 85890169 A 19850730

Priority

AT 296284 A 19840918

Abstract (en)

[origin: US4657226A] The invention relates to apparatus including a gas purge brick for metallurgical furnaces and vessels, which is connected with a gas supply pipe on its cold end remote from the interior of the furnace or vessel. Within the gas supply pipe there is centrally arranged a solid metal core which is surrounded by a helix. Optionally, at least the part of the gas supply pipe adjoining the cold brick end is surrounded by a protecting tube filled with a refractory material.

IPC 1-7

C21C 7/072

IPC 8 full level

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CPC (source: EP US)

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Cited by

US4995596A; US4978108A; EP0362475A3; US4971295A; US5007621A; US5056762A

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