

Title (en)

Gas feeder device for a flushing element

Title (de)

Gaszuführeinrichtung für ein Spülelement

Title (fr)

Système d'alimentation en gaz pour un élément de nettoyage

Publication

EP 1849538 B1 20080702 (DE)

Application

EP 07004291 A 20070302

Priority

DE 102006018931 A 20060424

Abstract (en)

[origin: EP1849538A1] Feed system for gas flushing of metallurgical vessels comprises a gas pipe (12) enclosed in a refractory pipe (10) of larger internal diameter than the internal diameter of the gas pipe. The outer pipe also encloses a cooling pipe (16) with perforations, through which cool air flows. An independent claim is included for walls and floors of metallurgical vessels fitted with the gas feed system.

IPC 8 full level

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

CPC (source: EP)

B22D 1/005 (2013.01); **C21B 7/163** (2013.01); **C21C 5/48** (2013.01); **C22B 9/05** (2013.01); **F27D 3/16** (2013.01)

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