

Title (en)

REAR-VENTILATED CORROSION PROTECTION

Title (de)

HINTERLÜFTETER KORROSIONSSCHUTZ

Title (fr)

PROTECTION CONTRE LA CORROSION À VENTILATION ARRIÈRE

Publication

EP 2111518 A2 20091028 (DE)

Application

EP 07846744 A 20071122

Priority

- EP 2007010140 W 20071122
- DE 102006062325 A 20061222

Abstract (en)

[origin: DE102006062325A1] The corrosion protection comprises a ceramic plate (5) that is mounted at an intermediate space (6) on a pipe wall (2) on combustion side. The intermediate space between the pipe wall and the ceramic plate is penetrated by a gas. An inlet (7) is arranged in the pipe wall, where a gas, particularly an outside air is sucked into the intermediate space through the inlet.

IPC 8 full level

F23M 5/08 (2006.01); **F22B 37/02** (2006.01); **F22B 37/10** (2006.01); **F27D 1/12** (2006.01)

CPC (source: EP)

F22B 37/025 (2013.01); **F22B 37/108** (2013.01); **F23M 5/08** (2013.01); **F23M 5/085** (2013.01); **F27D 1/12** (2013.01); **F23M 2900/05001** (2013.01)

Citation (search report)

See references of WO 2008080457A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006062325 A1 20080703; EP 2111518 A2 20091028; EP 2111518 B1 20130814; WO 2008080457 A2 20080710; WO 2008080457 A3 20110526

DOCDB simple family (application)

DE 102006062325 A 20061222; EP 07846744 A 20071122; EP 2007010140 W 20071122