

Title (en)

HOT STEAM GENERATOR, PARTICULARLY FOR A THERMAL SPRAYING MACHINE

Title (de)

HEISSDAMPFERZEUGER, INSBESONDERE FÜR EINE THERMISCHE SPRITZMASCHINE

Title (fr)

GÉNÉRATEUR DE VAPEUR CHAUDE, EN PARTICULIER POUR UN PULVÉRISATEUR THERMIQUE

Publication

**EP 2149011 A2 20100203 (DE)**

Application

**EP 08748946 A 20080416**

Priority

- EP 2008003057 W 20080416
- DE 102007017764 A 20070416

Abstract (en)

[origin: WO2008125358A2] The invention relates to a hot steam generator, particularly for a thermal spraying machine, for generating hot steam from a fluid, comprising a wound pipe coil (1), on the end of which or in the further course of the steam delivery at least one cross-sectional reduction is located, through which the flow is critical, which is to say with sound velocity.

IPC 8 full level

**F22B 1/18** (2006.01); **F22B 1/02** (2006.01); **F22B 1/28** (2006.01); **F22B 9/00** (2006.01); **F22B 11/00** (2006.01); **F22B 27/08** (2006.01); **F22B 27/14** (2006.01); **F22G 3/00** (2006.01)

CPC (source: EP)

**F22B 1/02** (2013.01); **F22B 1/28** (2013.01); **F22B 1/282** (2013.01); **F22B 11/00** (2013.01); **F22B 27/08** (2013.01); **F22B 27/14** (2013.01); **F22G 3/002** (2013.01)

Citation (search report)

See references of WO 2008125358A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102007017764 A1 20081023**; **DE 102007017764 B4 20140417**; EP 2149011 A2 20100203; EP 2149011 B1 20150826; WO 2008125358 A2 20081023; WO 2008125358 A3 20120301

DOCDB simple family (application)

**DE 102007017764 A 20070416**; EP 08748946 A 20080416; EP 2008003057 W 20080416