

Title (en)

Combustion chamber housing for a vaporising burner

Title (de)

Brennkammergehäuse für einen Verdampferbrenner

Title (fr)

Chemise de chambre de combustion de brûleur à vaporisation

Publication

**EP 1696175 B1 20100707 (DE)**

Application

**EP 06001890 A 20060130**

Priority

DE 102005004359 A 20050131

Abstract (en)

[origin: EP1696175A1] Combustion chamber housing has tubular housing part (14), which is open in its first axial end area (16), oriented to longitudinal axis of tubular housing part, for providing outlet (20) for combustion products and it is open in its second axial end area (32) for the retaining of floor sub-assembly (36), whereby housing part is manufactured by casting procedure. An independent claim is also included for combustion chamber assembly.

IPC 8 full level

**B60H 1/22** (2006.01); **F23D 3/40** (2006.01); **F23D 11/44** (2006.01)

CPC (source: EP)

**F23D 3/40** (2013.01); **F23D 11/448** (2013.01); **F23D 2213/00** (2013.01)

Cited by

WO2010078606A2; WO2010078606A3; WO2010083796A3; US10571119B2; US10533740B2; US11460189B2

Designated contracting state (EPC)

CZ DE PL SE

DOCDB simple family (publication)

**EP 1696175 A1 20060830**; **EP 1696175 B1 20100707**; DE 102005004359 A1 20060803; DE 502006007349 D1 20100819; PL 1696175 T3 20101231; RU 2310128 C1 20071110

DOCDB simple family (application)

**EP 06001890 A 20060130**; DE 102005004359 A 20050131; DE 502006007349 T 20060130; PL 06001890 T 20060130; RU 2006102646 A 20060130