

Title (en)
Combustion chamber with a system for mounting the chamber end wall

Title (de)
Brennkammer mit einer Befestigungsanordnung der Kammerendwand

Title (fr)
Chambre de combustion munie d'un système de fixation de fond de chambre

Publication
EP 1265033 B1 20081022 (FR)

Application
EP 02291362 A 20020604

Priority
FR 0107368 A 20010606

Abstract (en)
[origin: EP1265033A1] The gas turbine combustion chamber has internal (28) and external walls (26) formed of composite material and a metal base (30). The walls and base are connected by flexible metal tongues extending between fixings (46,48) on the composite walls and further welded points on the base. The base also has a sealing gasket (92,94).

IPC 8 full level
F23R 3/42 (2006.01); **F23R 3/60** (2006.01); **F02C 7/00** (2006.01); **F23R 3/00** (2006.01)

CPC (source: EP US)
F23R 3/007 (2013.01 - EP US); **F23R 3/60** (2013.01 - EP US); **F23D 2211/00** (2013.01 - EP US)

Cited by
EP1903283A1; FR2906350A1; FR2905166A1; EP1898155A1; FR2887015A1; EP1734305A3; US7849696B2; US8387395B2; US7971439B2; EP1717516B1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1265033 A1 20021211; **EP 1265033 B1 20081022**; DE 60229464 D1 20081204; FR 2825779 A1 20021213; FR 2825779 B1 20030829; JP 2002372241 A 20021226; JP 3967633 B2 20070829; US 2002184887 A1 20021212; US 6647729 B2 20031118

DOCDB simple family (application)
EP 02291362 A 20020604; DE 60229464 T 20020604; FR 0107368 A 20010606; JP 2002156755 A 20020530; US 16165302 A 20020605