

Title (en)

Flow barrier, lining and combustion chamber

Title (de)

Strömungsbarriere, Verkleidung und Brennkammer

Title (fr)

Joint d'étanchéité, revêtement et chambre de combustion

Publication

**EP 1557611 B1 20141231 (DE)**

Application

**EP 04001229 A 20040121**

Priority

EP 04001229 A 20040121

Abstract (en)

[origin: EP1557611A1] A gas turbine engine has a burner chamber with an outer heat insulation cladding panel, each separated from the adjacent panel by a gap with a tongue and groove spring fitting with ceramic seal.

IPC 8 full level

**F23R 3/00** (2006.01); **F23M 5/04** (2006.01)

CPC (source: EP)

**F23M 5/04** (2013.01); **F23R 3/002** (2013.01); **F23R 3/007** (2013.01); **F23M 2900/05005** (2013.01); **F23R 2900/00012** (2013.01)

Cited by

US2016238247A1; US10451279B2; CN113124419A; EP3104077A1; WO2014187659A1; EP3056813B1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1557611 A1 20050727**; **EP 1557611 B1 20141231**; ES 2528177 T3 20150205

DOCDB simple family (application)

**EP 04001229 A 20040121**; ES 04001229 T 20040121