

Title (en)
GAS TURBINE COMBUSTION CHAMBER

Title (de)
GASTURBINENBRENNKAMMER

Title (fr)
CHAMBRE DE COMBUSTION DE TURBINE A GAZ

Publication
EP 1529181 A1 20050511 (DE)

Application
EP 03753347 A 20030801

Priority
• EP 03753347 A 20030801
• EP 0308548 W 20030801
• EP 02018489 A 20020816

Abstract (en)
[origin: EP1389714A1] The gas turbine combustion chamber (4) has an access manhole (27), closed by a cover (28), leading into the interior (24) of the chamber. The manhole has an inner cooling zone (31), linked to the cooling sections (26) at the combustion chamber wall.

IPC 1-7
F23M 7/04; **F23R 3/00**

IPC 8 full level
F23R 3/42 (2006.01); **F02C 7/00** (2006.01); **F02C 7/18** (2006.01); **F23M 7/04** (2006.01); **F23R 3/00** (2006.01)

CPC (source: EP US)
F23M 7/04 (2013.01 - EP US); **F23R 3/005** (2013.01 - EP US)

Citation (search report)
See references of WO 2004023042A1

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1389714 A1 20040218; CN 1318805 C 20070530; CN 1675502 A 20050928; DE 50309588 D1 20080521; EP 1529181 A1 20050511; EP 1529181 B1 20080409; JP 2005535867 A 20051124; JP 4167224 B2 20081015; US 2006037321 A1 20060223; WO 2004023042 A1 20040318

DOCDB simple family (application)
EP 02018489 A 20020816; CN 03818892 A 20030801; DE 50309588 T 20030801; EP 0308548 W 20030801; EP 03753347 A 20030801; JP 2004533306 A 20030801; US 52452305 A 20050211