

Title (en)

Gas turbine combustion chamber with tile for insertion of a spark plug

Title (de)

Gasturbinenbrennkammer mit Schindel zur Durchführung einer Zündkerze

Title (fr)

Chambre de combustion de turbine à gaz avec une tuile pour insérer une bougie d'allumage

Publication

EP 2871419 B1 20160309 (DE)

Application

EP 14191950 A 20141105

Priority

DE 102013222932 A 20131111

Abstract (en)

[origin: US2015135719A1] The present invention relates to a gas-turbine combustion chamber with a combustion chamber wall, on which tiles are arranged, and with a recess for passing through an igniter plug, said recess extending through the combustion chamber wall and a tile, with the tile being provided with a tubular projection surrounding the recess and extending from that side of the tile facing away from a combustion chamber interior.

IPC 8 full level

F23R 3/00 (2006.01)

CPC (source: EP US)

F23R 3/002 (2013.01 - EP US); **F23R 3/02** (2013.01 - US); **F23R 2900/03041** (2013.01 - US); **F23R 2900/03044** (2013.01 - US)

Cited by

FR3071908A1; GB2531918A; GB2531918B; US11391462B2; US10167781B2

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