

Title (en)

HEAT-INSULATING CERAMIC TILE WITH LOW THICKNESS FOR A COMBUSTION CHAMBER OF A GAS TURBINE

Title (de)

WÄRMEISOLIERENDE KERAMIKPLATTE MIT GERINGER DICKE FÜR EINE BRENNKAMMER EINER GASTURBINE

Title (fr)

CARREAU CÉRAMIQUE THERMO-ISOLANT PRÉSENTANT UNE FAIBLE ÉPAISSEUR POUR UNE CHAMBRE DE COMBUSTION D'UNE TURBINE À GAZ

Publication

EP 3104077 A1 20161214 (EN)

Application

EP 16173609 A 20160608

Priority

IT UB20151040 A 20150608

Abstract (en)

A heat-insulating tile made of ceramic material for a combustion chamber of a gas turbine includes a first face (10), a second face (11), sides (15) adjacent to the first face (10) and to the second face (11) and anchorage seats (17) on the sides (15); the anchorage seats (17) being defined by respective recesses open on the first face (11) and delimited by respective coupling surfaces (18) sloping from the first face (10) to a respective one of the sides (15).

IPC 8 full level

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

CPC (source: CN EP)

F23R 3/007 (2013.01 - CN EP); **F23R 2900/00017** (2013.01 - CN)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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