

Title (en)
COMBUSTION CHAMBER OF A GAS TURBINE ASSEMBLY

Title (de)
BRENNKAMMER EINER GASTURBINENANLAGE

Title (fr)
CHAMBRE DE COMBUSTION D'UN ENSEMBLE TURBINE À GAZ

Publication
EP 3117147 B1 20190116 (EN)

Application
EP 15715825 A 20150303

Priority
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Abstract (en)
[origin: WO2015132728A1] A combustion chamber of a gas turbine assembly comprises: a casing (8), defining a combustion volume (8a) therein; a heat shield (10), which lines the inside of the casing (8) and comprises a plurality of tiles (12, 12a, 12b) of a refractory material; structural elements (15) shaped so as to define housing seats (26) of the tiles (12, 12a, 12b) and withhold the tiles (12, 12a, 12b) in the respective housing seats (26); and thermal protection elements (22), arranged so as to cover portions of the structural elements (15) facing the inside of the casing (8).

IPC 8 full level
F23R 3/00 (2006.01)

CPC (source: CN EP)
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