

Title (en)

BURNER INSERT FOR A GAS TURBINE COMBUSTION CHAMBER AND GAS TURBINE

Title (de)

BRENNEREINSATZ FÜR EINE GASTURBINENBRENNKAMMER UND GASTURBINE

Title (fr)

PIÈCE DU BRÛLEUR POUR UNE CHAMBRE DE COMBUSTION D'UNE TURBINE À GAZ ET TURBINE À GAZ

Publication

**EP 2340397 A1 20110706 (DE)**

Application

**EP 09823099 A 20090914**

Priority

- EP 2009061854 W 20090914
- EP 08018907 A 20081029
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Abstract (en)

[origin: EP2182285A1] The burner insert (41) comprises a burner insert wall (42) with a cold side (43) and a hot side, and an edge (46) limiting the burner insert wall. A burner opening for inserting a burner is formed in the burner insert wall. The edge has an edge bar (51) projecting partially over the cold side in a circumferential manner. Independent claims are included for the following: (1) a gas turbine combustion chamber with a combustion chamber wall; and (2) a gas turbine with a cooling fluid reservoir.

IPC 8 full level

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CPC (source: EP US)

**F23R 3/002** (2013.01 - EP US); **F23R 3/10** (2013.01 - EP US); **F23R 2900/03042** (2013.01 - EP US)

Citation (search report)

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