

Title (en)

GAS-TURBINE COMBUSTION CHAMBER WITH FUEL NOZZLE, BURNER WITH SUCH A FUEL NOZZLE AND FUEL NOZZLE

Title (de)

GASTURBINENBRENNKAMMER MIT BRENNSTOFFDÜSE, BRENNER MIT EINER SOLCHEN BRENNSTOFFDÜSE UND BRENNSTOFFDÜSE

Title (fr)

CHAMBRE DE COMBUSTION DE TURBINE À GAZ DOTÉE D'UNE BUSE DE COMBUSTIBLE, BRÛLEUR MUNI D'UNE TELLE BUSE DE COMBUSTIBLE ET BUSE DE COMBUSTIBLE

Publication

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Application

**EP 11767233 A 20111004**

Priority

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Abstract (en)

[origin: EP2439447A1] The fuel nozzle comprises a cylindrical nozzle tube into which fluid is flowed. A convex shaped nozzle cover (2) with center portion (3) is arranged in downstream of nozzle tube. The nozzle cover is provided with passage openings (4a,4b) on which circular lines (5a,5b) with different radii (R1,R2) to the center portion are arranged. Independent claims are included for the following: (1) burner; and (2) gas turbine combustion chamber.

IPC 8 full level

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CPC (source: EP US)

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