

Title (en)

METHOD FOR OPERATION OF A BURNER AND BURNER IN PARTICULAR FOR A GAS TURBINE

Title (de)

VERFAHREN ZUM BETRIEB EINES BRENNERS SOWIE BRENNER, INSBESONDERE FÜR EINE GASTURBINE

Title (fr)

PROCEDE D'UTILISATION D'UN BRULEUR, ET BRULEUR NOTAMMENT DESTINE A UNE TURBINE A GAZ

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1329614A1] The operating process involves supplying the combustion mixture to the burner (1) in a two stage process. In a first step, atomized water is mixed with combustion air (L) and in the second step, the resultant mixture is mixed with fuel. The water-air-fuel mixture is then supplied to the gas turbine burner.

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F02C 3/30; **F23D 17/00**

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