

Title (en)

HYBRID BURNER AND CORRESPONDING OPERATING METHOD

Title (de)

HYBRIDBRENNER UND ZUGEHÖRIGES BETRIEBSVERFAHREN

Title (fr)

BRULEUR HYBRIDE ET PROCEDE D'UTILISATION CORRESPONDANT

Publication

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Application

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Abstract (en)

[origin: WO2004020901A1] The invention relates to a hybrid burner (1) for a combustion chamber (7), particularly of a power plant, comprising a housing (2) inside of which a full oxidation catalytic converter (9) and partial oxidation catalytic converter (10) are placed. An entry side of the housing (2) is connected to at least one oxidator supply (3) and to at least one fuel supply (4, 5). An exit side of the housing (2) is connected to a combustion chamber (7).

IPC 1-7

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IPC 8 full level

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