

Title (en)

METHOD FOR OPERATING A MULTI GAS BURNER AND MULTI GAS BURNER

Title (de)

VERFAHREN ZUM BETRIEB EINES MULTIGASBRENNERS SOWIE MULTIGASBRENNER

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN BRÛLEUR MULTIGAZ ET BRÛLEUR MULTIGAZ

Publication

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Application

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Abstract (en)

[origin: WO2013182214A1] The invention relates to a method for operating a multi gas burner comprising at least one burner lance with a first, second and third nozzle, and further comprising a first, second and third supply chamber. For a high-calorific operation, air is fed via the first nozzle, O₂-depleted gas is fed via the second nozzle and the high-calorific fuel gas is fed via the third nozzle into the combustion chamber and all are combusted therein. The invention further relates to a multi gas burner for operation with a low-calorific and high-calorific fuel gas.

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