

Title (en)
HEATING BURNER

Title (de)
HEIZBRENNER

Title (fr)
BRULEUR DE CHAUFFAGE

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Abstract (en)
[origin: WO2007076962A1] The invention relates to a heating burner, in particular a heating burner for the combustion of long-chain liquid fuel. The heating burner according to the invention comprises a control device which controls its actuators, namely an ignition device for igniting the fuel, an air-delivery device for delivering combustion air and a fuel-delivery device for delivering fuel to the ignition device, in such a way that the fuel is ignited at periodically recurring ignition intervals and burns for an adjustable combustion interval, wherein the heating capacity can be regulated at the respective interval for the length of the combustion interval by the control device.

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