

Title (en)

HEATER DEVICE AND METHOD FOR OPERATING A HEATER DEVICE

Title (de)

HEIZGERÄTEVORRICHTUNG UND VERFAHREN ZUM BETRIEB EINER HEIZGERÄTEVORRICHTUNG

Title (fr)

DISPOSITIF POUR APPAREIL DE CHAUFFAGE ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN DISPOSITIF POUR APPAREIL DE CHAUFFAGE

Publication

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Application

**EP 16774920 A 20160928**

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Abstract (en)

[origin: WO2017060135A1] The invention relates to a heater device having at least one open-loop and/or closed-loop control unit (12) for determining an air ratio ( $\lambda_c$ ) of a combustion process. According to the invention, the open-loop and/or closed-loop control unit (12) is provided for determining the air ratio ( $\lambda_c$ ) on the basis of an input power ( $P_{in}$ ) and an ionization current ( $I$ ) in at least one operating state.

IPC 8 full level

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