

Title (en)

HEATER DEVICE AND METHOD FOR OPERATING A HEATER DEVICE

Title (de)

HEIZGERÄTEVORRICHTUNG UND VERFAHREN ZUM BETRIEB EINER HEIZGERÄTEVORRICHTUNG

Title (fr)

SYSTÈME D'APPAREIL DE CHAUFFAGE ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN SYSTÈME D'APPAREIL DE CHAUFFAGE

Publication

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Application

EP 16770766 A 20160926

Priority

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Abstract (en)

[origin: WO2017055198A1] The invention relates to a heater device comprising at least one heating unit (10a; 10b; 10c) which is provided for heating at least one fluid; at least one fluid supply line (12a; 12b; 12c) which is provided for supplying the fluid to the heating unit (10a; 10b; 10c) for heating purposes; at least one fluid discharge line (14a; 14b; 14c;) which is provided for discharging the fluid after being heated by the heating unit (10a; 10b; 10c); and a control and/or regulating unit (16a; 16b; 16c) which is provided for operating the heating unit (10a; 10b; 10c) in a pulsed manner in at least one operating state in order to set a specific temperature. The heater device has a valve unit (18a; 18b; 18c) which is provided for mixing the fluid in the fluid discharge line (14a; 14b; 14c) upstream of an outlet (20a; 20b; 20c) with fluid from the fluid supply line (12a; 12b; 12c).

IPC 8 full level

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CPC (source: EP PT US)

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