

Title (en)

Method for adjusting a heat output of a multi-ring burner, in particular dual ring burner and device for executing such a method

Title (de)

Verfahren zur Einstellung einer Heizleistung eines Mehrkreisbrenners, insbesondere Zweikreisbrenner, sowie Vorrichtung zur Durchführung eines solchen Verfahrens

Title (fr)

Procédé de réglage d'une puissance de chauffe dans un brûleur à plusieurs couronnes, notamment brûleur à deux couronnes, ainsi que dispositif d'exécution d'un tel procédé

Publication

**EP 2189719 A3 20170927 (DE)**

Application

**EP 09176585 A 20091120**

Priority

- EP 08291096 A 20081120
- EP 09176585 A 20091120

Abstract (en)

[origin: EP2189719A2] The method involves disconnecting a gas flow rate (m-a) for an external burner (3) to reach a small setting power. A gas flow rate (m-i) to an internal burner (5) is adjusted in a cyclic switching operation during adjustment of the heating power to reach the small setting power. An independent claim is included for a device for regulating the heating output of a multi-circuit burner, particularly dual-circuit burner.

IPC 8 full level

**F23D 14/06** (2006.01); **F23K 5/00** (2006.01); **F23N 1/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [Y] DE 19949600 A1 20010419 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
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**EP 2189719 A2 20100526; EP 2189719 A3 20170927; EP 2189719 B1 20190501**; ES 2725174 T3 20190919; TR 201907491 T4 20190621

DOCDB simple family (application)

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