

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

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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

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CPC (source: EP)

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Cited by

JP2020063885A; CN108278637A; CN103703316A; EP3376104A1; EP2390571A3; CN107002991A; US2017254533A1; JP2017172835A; KR20180100444A; EP3406973A4; US11098890B2; US10739010B2; US11561010B2; WO2023072482A1; WO2012080051A3; WO2014082755A1; WO2016030743A1; EP2703723B1

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