

Title (en)

Method for temperature regulation of a heating program in a domestic gas cooking appliance

Title (de)

Verfahren zur Temperatursteuerung eines Heizprogramms in einem Haushaltsgaskochgerät

Title (fr)

Procédé de régulation de température d'un programme de chauffage dans un four de cuisson domestique à gaz

Publication

EP 1739360 B1 20190403 (FR)

Application

EP 06116154 A 20060627

Priority

FR 0506746 A 20050630

Abstract (en)

[origin: EP1739360A2] The method involves dividing phases of a heating schedule into temporal sequential units which are in the order of 30 seconds. A gas burner (9) is operated within a minimum time for ensuring its complete ignition in order not to release non burnt gas in a cooking chamber. The minimum operating time of the burner during the temporal sequential units is 10 seconds, and a rest time of the burner after the operating time is in the order of 20 seconds.

IPC 8 full level

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CPC (source: EP)

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