

Title (en)

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

Title (de)

Verfahren zur Temperatursteuerung eines pyrolytischen Reinigungsprogramms in einem Haushaltsgaskochgerät

Title (fr)

Procédé de régulation de température d'un programme de nettoyage par pyrolyse dans un four de cuisson domestique à gaz

Publication

EP 1739361 B1 20181107 (FR)

Application

EP 06116152 A 20060627

Priority

FR 0506748 A 20050630

Abstract (en)

[origin: EP1739361A2] The method involves rising the temperature of air contained in a muffle (2) by sequential operation of an electric heating element (10) until a set temperature during a period. A gas burner (9) is sequentially operated and the heating element is operated partly in sequence during another period. The burner and the element are simultaneously operated during a third period, and the operation of the burner and the element is stopped. An ignition unit is adapted to ignite the gas burner, and a catalytic cell (16) is received in an opening (15) of the muffle's upper wall.

IPC 8 full level

F24C 1/04 (2006.01); **F24C 14/02** (2006.01)

CPC (source: EP US)

F24C 1/04 (2013.01 - EP US); **F24C 14/025** (2013.01 - EP); **F24C 15/2014** (2013.01 - EP)

Cited by

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DOCDB simple family (publication)

EP 1739361 A2 20070103; **EP 1739361 A3 20170531**; **EP 1739361 B1 20181107**; FR 2887965 A1 20070105; FR 2887965 B1 20070817

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