

Title (en)

Method for non-contact controlling of a cooking process in a cooking appliance and cooking appliance

Title (de)

Verfahren zur berührungslosen Steuerung eines Garvorgangs bei einem Gargerät und Gargerät

Title (fr)

Procédé de commande sans contact d'un processus de cuisson dans un appareil de cuisson et appareil de cuisson

Publication

**EP 1489361 A3 20130327 (DE)**

Application

**EP 04011882 A 20040519**

Priority

DE 10327861 A 20030618

Abstract (en)

[origin: EP1489361A2] The process initially draws in ambient air to establish the concentrations of oxygen, nitrogen and carbon dioxide and starts the heating process until these concentrations match memory stored data for trial cooking operations.

IPC 8 full level

**F24C 7/08** (2006.01)

CPC (source: EP US)

**F24C 7/08** (2013.01 - EP US)

Citation (search report)

- [XA] EP 0455169 A2 19911106 - TOSHIBA KK [JP]
- [XA] EP 0615400 A2 19940914 - TOSHIBA KK [JP]
- [A] US 4496817 A 19850129 - SMITH PETER H [US]
- [A] EP 0074764 A1 19830323 - SHARP KK [JP]

Cited by

DE102016206331A1; RU2473579C2; EP3511629A1; WO2006094658A1; WO2008086946A3; WO2020156928A1; EP3258176A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**EP 1489361 A2 20041222; EP 1489361 A3 20130327**; DE 10327861 A1 20050127; DE 10327861 B4 20060511; US 2005061799 A1 20050324; US 7075041 B2 20060711

DOCDB simple family (application)

**EP 04011882 A 20040519**; DE 10327861 A 20030618; US 87165204 A 20040617