

Title (en)

Method for guiding a cooking process and cooking device

Title (de)

Verfahren zum Führen eines Garprozesses und Gargerät hierfür

Title (fr)

Procédé destiné à la commande d'un processus de cuisson et appareil de cuisson correspondant

Publication

EP 2098788 A3 20100407 (DE)

Application

EP 09153972 A 20090227

Priority

DE 102008012190 A 20080303

Abstract (en)

[origin: EP2098788A2] The method involves guiding application of energy in a cooking chamber of a cooking utensil based on a target parameter e.g. internal or external degree of cooking, which is adjusted or varied by a user. A functional dependency of the energy application of two target parameters is determined by overlapping dependencies of the energy application of the parameters. A cooking process is guided for reaching the target parameter based on the functional dependency. The application of energy is determined by adjusting target-cooking chamber temperature of a microwave generation device. An independent claim is also included for a cooking utensil comprising a cooking chamber.

IPC 8 full level

F24C 7/08 (2006.01); **F24C 15/32** (2006.01)

CPC (source: EP)

F24C 7/08 (2013.01); **F24C 15/327** (2013.01)

Citation (search report)

- [XY] DE 19609116 A1 19970918 - ELOMA GMBH [DE]
- [E] EP 2068086 A1 20090610 - RATIONAL AG [DE]
- [Y] DE 19718399 A1 19981105 - RATIONAL GMBH [DE]
- [Y] DE 10300465 A1 20040729 - RATIONAL AG [DE]
- [A] EP 1338849 A1 20030827 - ELOMA GMBH GROSSKUECHENTECHNIK [DE]
- [XP] EP 1956301 A1 20080813 - RATIONAL AG [DE]
- [XP] EP 2026632 A2 20090218 - RATIONAL AG [DE]
- [A] DE 10306940 A1 20040909 - RATIONAL AG [DE]
- [E] DE 102008014590 A1 20090924 - RATIONAL AG [DE]

Cited by

DE102015106477A1; IT201800003342A1; EP2026632A3; CN106175478A; EP3309460A1; EP2662630A1; DE102018102123A1; EP3511629A1; CN112835299A; US9756579B2; US11659840B2; DE102014106955A1; US11844171B2; US9568443B2; US10584881B2; US11129245B2; US11523474B2; EP2570732A1; WO2019170830A1; WO2013059080A3; EP2469173A2; DE102010055983A1; US9609692B2; US10405380B2; US10999901B2; EP2603741A1; EP3118524A1; EP2363646A1; US10674570B2; US11729871B2; US9872345B2; US10080264B2; US10492247B2; US10687395B2; US11057968B2; US11653425B2; EP2860458B1; EP2768363B1; EP2570732B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2098788 A2 20090909; EP 2098788 A3 20100407; DE 102008012190 A1 20090910

DOCDB simple family (application)

EP 09153972 A 20090227; DE 102008012190 A 20080303