

Title (en)

METHOD OF OPERATING AN OVEN THROUGH THE IMAGE OF ITS LOAD

Title (de)

VERFAHREN ZUM BETRIEB EINES OFENS DURCH DAS BILD SEINER BESCHICKUNG

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN FOUR GRÂCE À L'IMAGE DE SA CHARGE

Publication

EP 2726790 B1 20190227 (EN)

Application

EP 12748771 A 20120628

Priority

- FR 1102047 A 20110630
- IB 2012053265 W 20120628

Abstract (en)

[origin: WO2013001475A1] A method of operating an oven with a cooking cavity adapted for receiving removable cooking supports, wherein food products are cooked on said cooking supports according to determined cooking parameters, characterized in that: - the possible presence of cooking supports is detected in the cavity of the oven, - in the case of the presence of supports, their nature is determined (E2), then, - the cooking parameters are adapted (E3) to the absence or to the nature of the supports.

IPC 8 full level

F24C 7/08 (2006.01); **F24C 15/16** (2006.01)

CPC (source: EP)

F24C 7/08 (2013.01); **F24C 7/085** (2013.01); **F24C 15/16** (2013.01)

Citation (examination)

US 5520095 A 19960528 - HUBER PETER [DE], et al

Citation (opposition)

Opponent : RATIONAL Aktiengesellschaft

- DE 10063694 A1 20020711 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
- JP 2005106388 A 20050421 - SANYO ELECTRIC CO
- US 6867402 B1 20050315 - SCHULTE ROBERT A [US]
- US 2010155392 A1 20100624 - NORDH ULF ERIK [SE], et al
- EP 2326141 A1 20110525 - WHIRLPOOL CO [US]
- WO 2010052724 A2 20100514 - RF DYNAMICS LTD [GB], et al
- EP 0173491 A1 19860305 - MICROWAVE OVENS LTD [GB]
- DE 102006007733 A1 20070913 - RATIONAL AG [DE]
- US 2005236408 A1 20051027 - SCHULTE ROBERT A [US]
- US 5442161 A 19950815 - MATSUSHIMA HARUO [JP]
- "ÜBER DAS KONKURRENZVERHALTEN VON DIELEKTRIKA BEI DER MIKROWELLENERWÄRMUNG", 2010, Scientific Publishing, article MATTHIAS ROTHER, pages: 1 - 216
- MICHAEL HILLGÄRTNER, M.SC. : "Hohlraumresonanzgüte in Moden- verwirbelungskammern", DISSERTATION, 2007, pages 1 - 113, XP055660055

Designated contracting state (EPC)

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DOCDB simple family (publication)

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