

Title (en)

Combined oven for cooking, warming and defrosting frozen or fresh food products, in particular for warming sandwiches

Title (de)

Kombinierter Ofen zum Kochen, Erwärmen und Auftauen von gefrorenen oder frischen Nahrungsmitteln, insbesondere zum Erwärmen von Sandwiches

Title (fr)

Four combiné pour cuisson, remise en température et décongélation des produits alimentaires congelés ou frais, en particulier pour remise en température des sandwiches

Publication

EP 2217037 A1 20100811 (EN)

Application

EP 10152647 A 20100204

Priority

IT MI20090167 A 20090209

Abstract (en)

A combined oven (10) for cooking, warming and/or defrosting frozen or fresh food products of the microwave type comprising at least one magnetron for generating microwaves in a chamber (11) for cooking, warming and defrosting, selectively accessible from outside through a moveable closure door, the chamber (11) being provided with a plane (12) for supporting food products, the plane (12) being of the heated-plate type to cook, warm and defrost the food products supported in the chamber (11) by heat conduction from below, in which a further element (13) of the heated-plate type is foreseen accommodated in the chamber (11) spaced above the heated-plate plane (12) to cook, warm and defrost the food products supported in the chamber (11) from above, the supporting plane (12) and the plate element (13) being able to be actuated independently with respect to the magnetron.

IPC 8 full level

H05B 6/64 (2006.01); **F24C 15/16** (2006.01)

CPC (source: EP)

H05B 6/6408 (2013.01)

Citation (applicant)

- US 5204503 A 19930420 - MAIELLANO JR JOSEPH C [US], et al
- US 5155318 A 19921013 - BOWEN ROBERT F [US]
- US 6018157 A 20000125 - CRAFT PAUL I [US]

Citation (search report)

- [IY] US 6018157 A 20000125 - CRAFT PAUL I [US]
- [Y] WO 03051089 A2 20030619 - CERAMASPEED LTD [GB], et al
- [Y] US 5801363 A 19980901 - MICHALUK III MITCHELL [US]

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 SM TR

DOCDB simple family (publication)

EP 2217037 A1 20100811; **EP 2217037 B1 20160413**; IT 1393086 B1 20120411; IT MI20090167 A1 20100810

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