

Title (en)

Microwave oven including a dome-shaped wall

Title (de)

Mikrowellenbackherd, der eine kuppelförmige Wand umfasst

Title (fr)

Four de cuisson à micro-ondes comprenant une paroi en forme de dôme

Publication

EP 2557895 A3 20131127 (FR)

Application

EP 12191901 A 20100409

Priority

- EP 10159571 A 20100409
- FR 0901817 A 20090414

Abstract (en)

[origin: EP2242332A1] The oven (1) has a cooking chamber (2) comprising a dome-shaped wall (4) positioned above a lower wall (3) to define a cooking space. A technical zone (8) is located at the top of the dome-shaped wall. The technical zone has a sensor (9) that co-operates with a controller, and an air evacuation opening (10) that evacuates hot and humid air from the cooking chamber during implementation of a heating cycle by the oven. The zone has a lighting device (12) that diffuses light from top to bottom in the chamber.

IPC 8 full level

H05B 6/80 (2006.01); **H05B 6/64** (2006.01)

CPC (source: EP)

H05B 6/6402 (2013.01); **H05B 6/6414** (2013.01); **H05B 6/6444** (2013.01); **H05B 6/645** (2013.01); **H05B 6/6458** (2013.01)

Citation (search report)

- [XY] US 3467803 A 19690916 - OJELID GORAN AXEL RUNO
- [Y] US 2993973 A 19610725 - JOHNSON STEWART C, et al
- [A] EP 0148162 A2 19850710 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [Y] US 2956144 A 19601011 - WOODMAN KENNETH L
- [A] JP H03191212 A 19910821 - BANDAI CO
- [Y] JP S61184332 A 19860818 - ENAMI SEIKI KK

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 2242332 A1 20101020; EP 2242332 B1 20130605; EP 2557895 A2 20130213; EP 2557895 A3 20131127; ES 2421358 T3 20130830; FR 2944407 A1 20101015; FR 2944407 B1 20120210

DOCDB simple family (application)

EP 10159571 A 20100409; EP 12191901 A 20100409; ES 10159571 T 20100409; FR 0901817 A 20090414