

Title (en)
COOKING HOUSEHOLD APPLIANCE

Title (de)
HAUSHALTSGÄRGERÄT

Title (fr)
APPAREIL MÉNAGER DE CUISSON

Publication
EP 3225079 A1 20171004 (DE)

Application
EP 15791547 A 20151030

Priority
• DE 102014224053 A 20141125
• EP 2015075220 W 20151030

Abstract (en)
[origin: WO2016083070A1] The invention relates to a cooking household appliance (1) having a magnetron (2) for generating microwaves, a muffle (4) for receiving food to be cooked, a door (5) for closing the muffle (4) and a microwave trap (11) arranged between a flange (6) of the muffle (4) and a bottom (10) of the door (5), wherein the bottom (10) of the door is arched, the microwave trap (11) is flexible, such that its contour follows the arched bottom (10) of the door, and the microwave trap (11) is secured to the arched bottom (10) of the door.

IPC 8 full level
H05B 6/76 (2006.01)

CPC (source: EP US)
H05B 6/763 (2013.01 - EP US)

Citation (search report)
See references of WO 2016083070A1

Cited by
DE102021210592A1; WO2023046447A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102014224053 A1 20160525; EP 3225079 A1 20171004; EP 3225079 B1 20230308; PL 3225079 T3 20230612;
US 2017318630 A1 20171102; WO 2016083070 A1 20160602

DOCDB simple family (application)
DE 102014224053 A 20141125; EP 15791547 A 20151030; EP 2015075220 W 20151030; PL 15791547 T 20151030;
US 201515528122 A 20151030