

Title (en)  
DOOR OF A MULTIFUNCTIONAL OVEN AND/OR A MICROWAVE OVEN

Title (de)  
TÜR EINES MULTIFUNKTIONALEN OFENS UND/ODER EINES MIKROWELLENOFENS

Title (fr)  
PORTE D'UN FOUR MULTIFONCTIONS ET/OU À MICRO-ONDES

Publication  
**EP 3358908 A1 20180808 (EN)**

Application  
**EP 18153357 A 20180125**

Priority  
SI 201700033 A 20170201

Abstract (en)  
The present invention refers to a door of a multifunctional oven with microwave heating function and/or a microwave oven, said door comprise an outer panel with a transparent or a translucent plate, at least two walls directly fixed to the inner side of the outer transparent or translucent plate, a wave choke and a cover of said wave choke. In the area of the first longitudinal edge of the transparent or translucent plate (4) and at the side facing the interior of the door there is attached at least one carrier (5) for fixing the microwave choke (2). The opposite second longitudinal edge of the transparent or translucent plate (4) is provided with an air guide (6). The outer panel (1) additionally comprises transversal walls (12) facing the interior of the door, each of said walls extending in the area of each translucent edge of the plate (4).

IPC 8 full level  
**H05B 6/64** (2006.01); **H05B 6/76** (2006.01)

CPC (source: EP)  
**H05B 6/6414** (2013.01); **H05B 6/642** (2013.01); **H05B 6/763** (2013.01)

Citation (applicant)  
EP 2731404 A1 20140514 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)  
• [AD] EP 2731404 A1 20140514 - ELECTROLUX HOME PROD CORP [BE]  
• [A] WO 2014207602 A2 20141231 - GORENJE GOSPODINJSKI APARATI D D [SI]  
• [A] DE 102014109161 A1 20150430 - GORENJE GOSPODINJSKI APARATI D D [SI]  
• [A] JP S61153413 A 19860712 - MATSUSHITA ELECTRIC IND CO LTD

Cited by  
EP4174382A1; WO2021122028A1

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

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