

Title (en)
Door for a domestic appliance

Title (de)
Tür für ein Hausgerät

Title (fr)
Porte d'appareil ménager

Publication
EP 1939533 A3 20110112 (DE)

Application
EP 07122867 A 20071211

Priority
US 87683106 P 20061221

Abstract (en)
[origin: EP1939533A2] The door i.e. oven door (10), has inner, center and outer walls (24, 22, 20) formed from glass, and a hinge mechanism (14) attached and designed as a separate structure for components of the door, where one of the walls formed from glass is arranged in a cooking chamber. The center wall is arranged between the outer and inner walls. The walls are arranged parallel to each other, and an outer metal wall is formed to be curved and extends between the inner wall and the outer wall around the hinge mechanism. The metal wall extends to a lip-shaped connecting unit, which holds the inner wall.

IPC 8 full level
F24C 15/14 (2006.01)

CPC (source: EP)
F24C 15/04 (2013.01)

Citation (search report)
• [XY] EP 0893654 A1 19990127 - WHIRLPOOL CO [US]
• [Y] US 2006027230 A1 20060209 - JUNG EUI S [KR]
• [X] DE 19853758 A1 20010613 - ELEKTROGERAETE GMBH [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1939533 A2 20080702; EP 1939533 A3 20110112

DOCDB simple family (application)
EP 07122867 A 20071211