

Title (en)
Door for household appliance

Title (de)
Türe für ein Haushaltsgerät

Title (fr)
porte d'un appareil de ménage

Publication
EP 1489362 A3 20110216 (EN)

Application
EP 04100832 A 20040302

Priority
IT MI20030099 U 20030307

Abstract (en)
[origin: EP1489362A2] A door for electric household appliance is described, comprising an annular supporting structure (3) for at least one first transparent glass plate (4) having width and height smaller than the ones of the supporting structure (3). The periphery (6) of said at least one first glass plate (4) is coupled to said supporting structure (3) and the latter is provided with means (7) for the hingement of the door (1, 100) to the electric household appliance (2) in correspondence of a cavity (200) of the latter. The at least one first glass plate (4) is faced toward the cavity (200) of the appliance (1, 100) with door (1) closed. The door comprises a second glass plate (8, 80) glued onto a surface (9) of the supporting structure (3) in order to be opposite to said first glass plate (4) and faced toward the exterior of the appliance (2). The second glass plate (8, 80) comprises a first transparent part (10) in correspondence of the first glass plate (4) and it has height and width smaller than the latter and a second opaque part (11, 12) in correspondence of the periphery (6) of the first glass plate (4).

IPC 8 full level
F24C 15/04 (2006.01); **F24C 7/08** (2006.01)

CPC (source: EP)
F24C 7/082 (2013.01); **F24C 15/04** (2013.01)

Citation (search report)
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• [I] US 5881710 A 19990316 - DAVIS KENNETH L [US], et al
• [I] US 3877460 A 19750415 - LOTZ LARRY C, et al
• [A] EP 1178264 A1 20020206 - AEG HAUSGERAETE GMBH [DE]

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

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