

Title (en)
Door for a household appliance and household appliance

Title (de)
Gerätetür für ein Haushaltsgerät und Haushaltsgerät

Title (fr)
Porte d'appareil pour un appareil ménager et appareil ménager

Publication
EP 2514350 A1 20121024 (DE)

Application
EP 12163965 A 20120412

Priority
DE 102011007870 A 20110421

Abstract (en)
The door (1) comprises an aperture cover (2) and a grip cap (8) that are formed integrally as a single component structure. The grip cap is provided with a grip cap base portion and a grip cap lid. The grip cap base portion and grip cap lid are molded on the aperture cover. A hinge is provided for connecting the aperture cover with the grip cap lid. A detent connection element is provided for connecting the grip cap lid with the grip cap base portion. An independent claim is included for manufacturing method of door for household appliance.

Abstract (de)
Eine Gerätetür (1) für ein Haushaltsgerät, insbesondere für ein wasserführendes Haushaltsgerät, hat eine Blende und eine Griffschale, wobei die Blende und die Griffschale einstückig ausgebildet sind.

IPC 8 full level
A47L 15/42 (2006.01); **F24C 15/02** (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP)
A47L 15/4257 (2013.01); **F24C 15/024** (2013.01); **F25D 23/02** (2013.01); **A47L 15/4293** (2013.01)

Citation (applicant)
• DE 19907233 A1 20000824 - AEG HAUSGERAETE GMBH [DE]
• DE 102008055029 A1 20100701 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Citation (search report)
• [IA] WO 9821727 A1 19980522 - ARCELIK AS [TR], et al
• [I] EP 1624101 A1 20060208 - ELECTROLUX HOME PROD CORP [BE]
• [A] EP 1321092 A2 20030625 - ELECTROLUX HOME PROD CORP [BE]
• [AD] DE 19907233 A1 20000824 - AEG HAUSGERAETE GMBH [DE]
• [AD] DE 102008055029 A1 20100701 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [A] EP 2016883 A1 20090121 - ELECTROLUX HOME PROD CORP [BE]
• [A] DE 8912228 U1 19910214

Cited by
US2023061769A1; US10869589B2; US9803389B2; US10227793B2; US10465416B2; USD939157S; USD1017930S; USD887653S; USD942097S; USD1020140S; USD1020139S

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)
EP 2514350 A1 20121024; EP 2514350 B1 20160629; CN 102743142 A 20121024; CN 102743142 B 20150415;
DE 102011007870 A1 20121025; PL 2514350 T3 20161130

DOCDB simple family (application)
EP 12163965 A 20120412; CN 10210116378 A 20120419; DE 102011007870 A 20110421; PL 12163965 T 20120412