

Title (en)

A handle assembly of a door of an electric household appliance, in particular of a dishwasher

Title (de)

Griffanordnung für eine Tür eines elektrischen Haushaltsgerätes, insbesondere einer Geschirrspülmaschine

Title (fr)

Ensemble de poignée de porte d'un appareil électroménager, en particulier d'un lave-vaisselle

Publication

EP 2016883 A1 20090121 (EN)

Application

EP 07112904 A 20070720

Priority

EP 07112904 A 20070720

Abstract (en)

A handle assembly (6) of a door (5) of an electric household appliance (1), in particular of a dishwasher, includes a base panel (7), made of plastic material and fittable to the appliance door (5); a handle (8) hinged to the panel (7); a handle-lift (9), carried by the panel (7) and connected to the handle (8); and a pair of elastic return members (10) carried by the panel (7) and cooperating with the handle (8). The handle-lift (9) and the elastic return members (10) are integrally formed with the base panel (7) to define a monolithic body (17), and are connected to the panel (7) by respective connecting portions (26, 36) which are so shaped as to be elastic and to define respective plastic springs (27, 37); in particular, the connecting portions (26, 36) project from a surface (14) of the panel (7) and are substantially S-shaped.

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/4257 (2013.01); **A47L 15/4293** (2013.01)

Citation (search report)

- [X] EP 1321092 A2 20030625 - ELECTROLUX HOME PROD CORP [BE]
- [A] DE 20120806 U1 20030508 - AEG HAUSGERÄTE GMBH [DE]
- [A] EP 0917853 A1 19990526 - PAGANO DIEGO [IT]
- [A] US 2001013357 A1 20010816 - MATSUNO TOMOHIKO [JP], et al

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EP2514350A1; WO2009121826A1

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)

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DOCDB simple family (publication)

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