

Title (en)

Built-in domestic appliance with decorative panel applied to the door

Title (de)

Einbauhaushaltsgerät mit einer an der Gerätetür befestigten dekorativen Platte

Title (fr)

Appareil ménager intégré avec un panneau décoratif fixé sur la porte

Publication

EP 2881029 A1 20150610 (EN)

Application

EP 13425156 A 20131209

Priority

EP 13425156 A 20131209

Abstract (en)

In a built-in domestic appliance with a door (12) hinged along its bottom side and provided with a front decorative panel (11) applied to the appliance through a mounting system including a sliding coupling between the panel (11) and the door (12) with sliding direction orthogonal to the rotation axis of the door (12), the panel (11) rotates around a mobile fulcrum (10) located on a lever (3) rotating in a vertical plane under the action of a rotating bracket (2) secured to the door (12) so as to achieve an automatic upward and downward sliding of the panel (11) during the opening and closing of the door (12) respectively.

IPC 8 full level

A47L 15/42 (2006.01); **E05D 3/02** (2006.01); **E05D 3/18** (2006.01); **E05D 11/00** (2006.01); **E05F 17/00** (2006.01)

CPC (source: EP US)

A47L 15/4265 (2013.01 - EP); **D06F 39/14** (2013.01 - EP US); **E05D 3/022** (2013.01 - EP US); **E05D 3/18** (2013.01 - EP); **E05D 11/00** (2013.01 - EP); **E05F 17/002** (2013.01 - EP); **E05Y 2900/304** (2013.01 - EP)

Citation (applicant)

- EP 0744152 A1 19961127 - SMEG SPA [IT]
- EP 1529482 A1 20050511 - BONFERRARO SPA [IT]
- EP 1364609 A1 20031126 - BONFERRARO SPA [IT]
- EP 1875850 A1 20080109 - BONFERRARO SPA [IT]
- EP 1894509 A1 20080305 - BONFERRARO SPA [IT]
- EP 2407723 A1 20120118 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)

- [XD] EP 2407723 A1 20120118 - ELECTROLUX HOME PROD CORP [BE]
- [XD] EP 1875850 A1 20080109 - BONFERRARO SPA [IT]

Cited by

KR20230080041A; CN108301716A; CN112535446A; EP3108791A1; EP2932880A1; US11035163B2

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 2881029 A1 20150610; **EP 2881029 B1 20170503**; PL 2881029 T3 20171031

DOCDB simple family (application)

EP 13425156 A 20131209; PL 13425156 T 20131209