

Title (en)
Household device door with bar handle

Title (de)
Haushaltsgerätetür mit Bügelgriff

Title (fr)
Porte d'appareil ménager avec une poignée à branche

Publication
EP 2182145 A3 20141022 (DE)

Application
EP 09173289 A 20091016

Priority
DE 102008043366 A 20081031

Abstract (en)
[origin: EP2182145A2] The domestic appliance door has a door handle (5) with bracket part and a handle bar (4). The handle bar has control element, where the door handle is concealed in the domestic appliance door. An actuating element is arranged on the handle bar. A display element (7) is arranged in a surface of a front door (F) that is adjacent to the concealed handlebar.

IPC 8 full level
E05B 5/00 (2006.01); **A47L 15/00** (2006.01); **D06F 37/00** (2006.01); **F24C 15/02** (2006.01); **F25D 23/02** (2006.01); **H05B 6/80** (2006.01)

CPC (source: EP)
E05B 5/003 (2013.01); **F24C 15/024** (2013.01); **E05B 1/0015** (2013.01); **E05B 1/0084** (2013.01); **E05B 5/006** (2013.01); **F25D 23/028** (2013.01); **F25D 29/005** (2013.01)

Citation (search report)

- [Y] EP 1640668 A2 20060329 - MIELE & CIE [DE]
- [Y] DE 3404220 A1 19850814 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 20207052 U1 20020808 - GUENKOL GUENES ENERJISI VE KLI [TR]
- [A] DE 3520272 A1 19861211 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 20014556 U1 20010118 - BUCHAL THOMAS [DE]

Cited by
CN108625670A; CN102345962A; WO2015150983A1; US10907884B1; US11280541B2

Designated contracting state (EPC)
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 SE SI SK SM TR

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