

Title (en)

HOUSEHOLD APPLIANCE AND HOUSEHOLD APPLIANCE DOOR

Title (de)

HAUSHALTSGERÄT SOWIE HAUSHALTSGERÄTETÜR

Title (fr)

APPAREIL DOMESTIQUE ET PORTE D'APPAREIL DOMESTIQUE

Publication

EP 1481141 B1 20061213 (DE)

Application

EP 03708097 A 20030213

Priority

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- EP 0301453 W 20030213

Abstract (en)

[origin: WO03072898A1] Household appliance doors exist which are mounted in a manner that enables them to pivot about a joint axis (12, 65) and have a door handle (17) that can pivot about a door handle axis (19) running parallel to said joint axis (12, 65). At least one controlling mechanism (38) is assigned to the door handle (17). When the door (5) executes a pivotal movement in a first pivoting direction, this controlling mechanism pivots the door handle (17) in a second pivoting direction opposite the first pivoting direction. The aim of the invention is to achieve a reliable actuation of the door handle. To this end, the door handle (17) is pivotally mounted in a bearing housing (21) and the bearing housing (21) extends in an axial direction along the entire door (5).

IPC 8 full level

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CPC (source: EP US)

E05B 7/00 (2013.01 - EP US); **F24C 15/024** (2013.01 - EP US); **F24C 15/026** (2013.01 - EP US); **E05B 1/0015** (2013.01 - EP US)

Cited by

DE102008011649B4; EP2096360A2; DE102008011650A1; EP2096361A2; DE102008011649A1

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DOCDB simple family (publication)

WO 03072898 A1 20030904; AT E348233 T1 20070115; BR 0308008 A 20050104; DE 10208496 A1 20031016; DE 50305955 D1 20070125; EP 1481141 A1 20041201; EP 1481141 B1 20061213; ES 2277063 T3 20070701; US 2005022802 A1 20050203; US 7445005 B2 20081104

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