

Title (en)
HOUSEHOLD APPLIANCE AND HOUSEHOLD APPLIANCE DOOR

Title (de)
HAUSHALTSGER T SOWIE HAUSHALTSGER TET R

Title (fr)
APPAREIL DOMESTIQUE ET PORTE D'APPAREIL DOMESTIQUE

Publication
EP 1481141 A1 20041201 (DE)

Application
EP 03708097 A 20030213

Priority
• DE 10208496 A 20020227
• 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 1-7
E05B 7/00; **F24C 15/02**

IPC 8 full level
E05B 7/00 (2006.01); **F24C 15/02** (2006.01); **E05B 1/00** (2006.01)

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)

Citation (search report)
See references of WO 03072898A1

Cited by
DE102008011649B4; EP2096360A2; DE102008011650A1; EP2096361A2; DE102008011649A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

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

DOCDB simple family (application)
EP 0301453 W 20030213; AT 03708097 T 20030213; BR 0308008 A 20030213; DE 10208496 A 20020227; DE 50305955 T 20030213; EP 03708097 A 20030213; ES 03708097 T 20030213; US 92821704 A 20040827