

Title (en)  
Household appliance

Title (de)  
Haushaltsgerät

Title (fr)  
Appareil ménager

Publication  
**EP 1979684 B1 20121107 (DE)**

Application  
**EP 07703767 A 20070110**

Priority  

- EP 2007050220 W 20070110
- DE 102006002409 A 20060118

Abstract (en)  
[origin: WO2007082824A2] The invention relates to a device comprising a door (14), especially the door of a cooking appliance, which is received so as to pivot in a pivoting direction (10, 12), by means of which a usable space (16) can be closed, and further comprising a guide system (20) by means of which the door (14) can at least partially be lowered into a storage space (18) in a guided manner. The aim of the invention is to increase ease of operation of the generic device. For this purpose, the guide system (20) comprises at least one guide means (24) which is coupled to the door (14) in a stationary manner in the pivoting direction (10, 12) and in a mobile manner in at least one plane surface (22) of the door (14).

IPC 8 full level  
**F24C 15/02** (2006.01)

CPC (source: EP KR US)  
**A47L 15/42** (2013.01 - KR); **E05D 15/58** (2013.01 - EP); **E05D 15/582** (2013.01 - EP); **F24C 15/02** (2013.01 - KR);  
**F24C 15/023** (2013.01 - EP US); **F24C 15/026** (2013.01 - EP US); **E05Y 2900/308** (2013.01 - EP)

Citation (examination)  

- US 3127889 A 19640407 - MILLS HERBERT E
- US 2001020811 A1 20010913 - KAWANABE MASATOSHI [JP]
- DE 7519943 U 19751113

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**DE 102006002409 A1 20070719**; EP 1979684 A2 20081015; EP 1979684 B1 20121107; KR 20080087163 A 20080930;  
US 2009013986 A1 20090115; US 8047198 B2 20111101; WO 2007082824 A2 20070726; WO 2007082824 A3 20071011

DOCDB simple family (application)  
**DE 102006002409 A 20060118**; EP 07703767 A 20070110; EP 2007050220 W 20070110; KR 20087019980 A 20080814;  
US 8769807 A 20070110