

Title (en)  
Domestic appliance with a door

Title (de)  
Haushaltgerät mit einer Klappe

Title (fr)  
Appareil ménager avec hublot

Publication  
**EP 2038471 B2 20180926 (DE)**

Application  
**EP 07729928 A 20070606**

Priority  

- EP 2007055553 W 20070606
- DE 102006029202 A 20060626

Abstract (en)  
[origin: WO2008000595A1] The invention relates to a door for a domestic appliance (1), comprising a displaceable handle element (23) that is mounted essentially above the horizontal centre line of the door (2), a hinge device (24) that can rotate about an essentially vertical hinge axis (241) and that is used to couple the door (2) to the domestic appliance (1) and a latch device (27), that has a displaceable latch bolt (272a) and that can be mechanically coupled to the handle element (23) in such a way that the actuation of the handle element (23) allows the latch device (27) to be actuated. The latch device (27) is mounted on the door (2) in such a way that when said door (2) is closed, the latch bolt (272a) lies on an essentially horizontal centre line of the opening of the domestic appliance (1) that may be closed by the door (2). The invention also relates to a laundry care appliance comprising a door of this type.

IPC 8 full level  
**D06F 39/14** (2006.01)

CPC (source: EP US)  
**D06F 39/14** (2013.01 - EP US)

Citation (opposition)

Opponent :  

- GB 2081858 A 19820224 - PHILIPS ELECTRONIC ASSOCIATED
- US 2006006661 A1 20060112 - KIM GON [KR], et al
- JP 2003164690 A 20030610 - TOSHIBA CORP

Cited by  
DE102012107474A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102006029202 A1 20071227**; AT E480659 T1 20100915; CN 101495696 A 20090729; CN 101495696 B 20120418;  
CN 201103058 Y 20080820; DE 502007005011 D1 20101021; EP 2038471 A1 20090325; EP 2038471 B1 20100908; EP 2038471 B2 20180926;  
WO 2008000595 A1 20080103

DOCDB simple family (application)  
**DE 102006029202 A 20060626**; AT 07729928 T 20070606; CN 200720152783 U 20070626; CN 200780028699 A 20070606;  
DE 502007005011 T 20070606; EP 07729928 A 20070606; EP 2007055553 W 20070606