

Title (en)  
Refrigerator appliance with horizontal handle

Title (de)  
Kühlschrank mit horizontalem Griff

Title (fr)  
Appareil réfrigérateur doté d'une poignée horizontale

Publication  
**EP 2233869 A3 20110907 (EN)**

Application  
**EP 10382066 A 20100324**

Priority  
ES 200900795 A 20090324

Abstract (en)  
[origin: EP2233869A2] Cooling appliance comprising at least one door (1) with a substantially vertical front face (2) and which opens rotating in relation to a substantially vertical axis of rotation, and at least one substantially horizontal handle (4) connected to said door (1). The handle (4) comprises at least one gripping member (5) suitable for being held by a user in order to open the door (1), and at least one connecting member (6) that connects said gripping member (5) to the door (1). The gripping member (5) forms a certain angle  $\pm$  in relation to the front face (2) of the door (1), the end of the gripping member (5) closest to the axis of rotation of the door (1) being the closest to the front face (2) of said door (1).

IPC 8 full level  
**E05B 1/00** (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP ES)  
**E05B 1/0015** (2013.01 - EP ES); **F25D 23/028** (2013.01 - EP ES); **F25D 2500/02** (2013.01 - EP)

Citation (search report)

- [XY] US 3523322 A 19700811 - ROSSOW LE ROY J
- [X] JP S54137244 U 19790922
- [X] JP S4854169 U 19730712
- [Y] JP 2004116842 A 20040415 - MATSUSHITA REFRIGERATION
- [X] JP S4810060 U 19730203
- [X] JP S5592851 U 19800627

Cited by  
CN108204700A; JPWO2018109937A1; AU2016432112B2; WO2018109937A1; TWI708035B

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

Designated extension state (EPC)  
AL BA ME RS

DOCDB simple family (publication)  
**EP 2233869 A2 20100929; EP 2233869 A3 20110907; ES 2368628 A1 20111121; ES 2368628 B1 20121025**

DOCDB simple family (application)  
**EP 10382066 A 20100324; ES 200900795 A 20090324**