

Title (en)
Refrigeration and/or freezer device

Title (de)
Kühl- und/oder Gefriergerät

Title (fr)
Appareil de réfrigération et/ou de congélation

Publication
EP 2781864 A3 20180117 (DE)

Application
EP 14001017 A 20140319

Priority
• DE 102013004769 A 20130319
• DE 102013008052 A 20130510

Abstract (en)
[origin: EP2781864A2] The refrigerator or freezer has a body which includes a refrigerated inner space, and a door which is arranged relative to the body in a pivoting manner, by which the refrigerated inner space is closed in the closing position of the door. A closing unit is formed such that it exercises the closing moment on the door during reaching or falling below a determined door opening angle. A holder (32,36) is arranged on the body. A lever (20) is extended from the holder to the closing unit or to a module.

IPC 8 full level
F25D 23/02 (2006.01); **E05F 3/10** (2006.01); **E05F 5/02** (2006.01)

CPC (source: EP)
E05F 3/106 (2013.01); **E05F 5/027** (2013.01); **F25D 23/028** (2013.01); **E05Y 2900/306** (2013.01); **E05Y 2900/31** (2013.01); **F25D 2323/024** (2013.01)

Citation (search report)
• [X] DE 102009053714 A1 20110428 - LIEBHERR HAUSGERAETE LIENZ [AT]
• [X] WO 2009133022 A1 20091105 - ARCELIK AS [TR], et al
• [X] JP 2008134002 A 20080612 - HITACHI APPLIANCES INC
• [X] JP 2007093208 A 20070412 - HITACHI LTD
• [X] JP 2007255797 A 20071004 - SHARP KK
• [X] US 2004040118 A1 20040304 - HAN JAE-MYEONG [KR], et al
• [X] EP 1077354 A2 20010221 - TOSHIBA KK [JP]

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2781864 A2 20140924; EP 2781864 A3 20180117; EP 2781864 B1 20200624; DE 102013008052 A1 20140925; ES 2820562 T3 20210421

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EP 14001017 A 20140319; DE 102013008052 A 20130510; ES 14001017 T 20140319