

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 3514465 A4 20190828 (EN)

Application
EP 17850865 A 20170912

Priority
• JP 2016181079 A 20160916
• JP 2017032766 W 20170912

Abstract (en)
[origin: EP3514465A1] Provided is a refrigerator in which operation transmission part (115) is disposed on an inner wall of drawable vegetable compartment door (106a) adjacent to a housing, and detector (114) is disposed at a portion of heat insulating partition plate (109) that faces operation transmission part (115). Further pushing vegetable compartment door (106a) in a normal closed state is determined to be a door opening operation by stress sensor (121).

IPC 8 full level
F25D 23/02 (2006.01); **F25D 25/02** (2006.01); **F25D 29/00** (2006.01)

CPC (source: EP)
F25D 23/02 (2013.01); **F25D 23/021** (2013.01); **F25D 25/025** (2013.01); **F25D 29/00** (2013.01); **F25D 2700/02** (2013.01)

Citation (search report)
• [X] EP 2299215 A2 20110323 - SAMSUNG ELECTRONICS CO LTD [KR]
• [E] EP 3379184 A1 20180926 - PANASONIC IP MAN CO LTD [JP]
• [X] KR 20060025806 A 20060322 - LG ELECTRONICS INC [KR]
• [X] US 2006196198 A1 20060907 - KIM SANG O [KR], et al
• [A] US 2011314849 A1 20111229 - PARK NAM JU [KR], et al
• See references of WO 2018051963A1

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)
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