

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 3306243 A4 20180530 (EN)

Application
EP 16799569 A 20160524

Priority
• JP 2015105064 A 20150525
• JP 2016002504 W 20160524

Abstract (en)
[origin: EP3306243A1] Information on a set temperature zone and an operation mode of a variable temperature room is input from setting part (131), information on a door open and close state of a refrigerator including the variable temperature room is input from refrigerating compartment door switch (130), and information on a door open and close state of the variable temperature room is input from door opening and closing detection part (127) to control microcomputer (132) respectively. Provided is a refrigerator where the variable temperature room is illuminated such that an illumination color of illumination device (121) is set and changed to a predetermined color based on information input to control microcomputer (132).

IPC 8 full level
F25D 27/00 (2006.01); **F25D 11/00** (2006.01); **F25D 11/02** (2006.01)

CPC (source: EP)
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Citation (search report)
• [XYI] JP 2007003173 A 20070111 - MATSUSHITA ELECTRIC IND CO LTD
• [XI] EP 1887298 A1 20080213 - MATSUSHITA ELECTRIC IND CO LTD [JP]
• [Y] JP 2000346520 A 20001215 - TOSHIBA CORP
• [A] EP 2128546 A1 20091202 - PANASONIC CORP [JP]
• [A] US 2007180843 A1 20070809 - PARK EUN Y [KR], et al
• See references of WO 2016189856A1

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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EP 16799569 A 20160524; CN 201680028906 A 20160524; JP 2015105064 A 20150525; JP 2016002504 W 20160524