

Title (en)  
SPACE-CUSTOMIZED REFRIGERATOR SYSTEM

Title (de)  
RAUMANGEPASSTES KÜHLSYSTEM

Title (fr)  
SYSTÈME DE RÉFRIGÉRATEUR À ESPACE PERSONNALISÉ

Publication  
**EP 4116652 A4 20240313 (EN)**

Application  
**EP 20923193 A 20201113**

Priority  
• KR 20200025906 A 20200302  
• KR 2020016020 W 20201113

Abstract (en)  
[origin: EP4116652A1] An embodiment of the present disclosure relates to a space placement type refrigerator system and includes a case configured to be positioned in a space away from a wall surface and having an opened front surface and an opened rear surface; a plurality of refrigerators provided in the case and configured to be exposed to the opened front surface or the opened rear surface of the case; and a receiving member provided in the case and configured to be exposed to the same surface as the plurality of refrigerators, in which at least one of the plurality of refrigerators is disposed to be accessible from a direction opposite to that of the other refrigerator.

IPC 8 full level  
**F25D 23/10** (2006.01); **A47B 77/08** (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP KR US)  
**A47B 77/06** (2013.01 - US); **A47B 77/08** (2013.01 - EP KR US); **A47B 96/18** (2013.01 - US); **F25D 23/021** (2013.01 - KR US); **F25D 23/10** (2013.01 - EP KR US); **A47B 2210/175** (2013.01 - KR US); **F25D 2400/14** (2013.01 - KR US); **F25D 2400/18** (2013.01 - KR); **F25D 2500/02** (2013.01 - KR US)

Citation (search report)  
• [XYI] JP 2006207987 A 20060810 - NEMOTO KOICHI  
• [XI] KR 20060013978 A 20060214 - SAMSUNG ELECTRONICS CO LTD [KR]  
• [XI] KR 20110040572 A 20110420 - LG ELECTRONICS INC [KR]  
• [Y] EP 1503157 A2 20050202 - SAMSUNG ELECTRONICS CO LTD [KR]  
• See references of WO 2021177547A1

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

DOCDB simple family (publication)  
**EP 4116652 A1 20230111**; **EP 4116652 A4 20240313**; AU 2020433763 A1 20221020; AU 2020433763 B2 20240307; KR 20210110975 A 20210910; US 2023103539 A1 20230406; WO 2021177547 A1 20210910

DOCDB simple family (application)  
**EP 20923193 A 20201113**; AU 2020433763 A 20201113; KR 20200025906 A 20200302; KR 2020016020 W 20201113; US 202017802820 A 20201113