

Title (en)  
REFRIGERATOR SYSTEM

Title (de)  
KÜHLSCHRANKSYSTEM

Title (fr)  
SYSTÈME DE RÉFRIGÉRATEUR

Publication  
**EP 3543630 A4 20191106 (EN)**

Application  
**EP 16921964 A 20161121**

Priority  
JP 2016084458 W 20161121

Abstract (en)  
[origin: EP3543630A1] There is provided a refrigerator system that enables both a user terminal used at home and outside to check the latest storage room image, and reduces chances of communication between the home and outside user terminals. Hence, the refrigerator system includes: a storage room image storage section (4) that stores a storage room image of a refrigerator (1000) output from a refrigerator image pickup device (2); a storage room image management section (5) that stores the storage room image stored in the storage room image storage section (4); a radio communication section (6); and a user terminal (10). The radio communication section (6) is capable of switching between a first communication mode in which a storage room image stored in the storage room image storage section (4) is transmitted to a cloud server (9), and a second communication mode in which a storage room image stored in the storage room image management section (5) is transmitted to the user terminal (10). The user terminal (10) receives a storage room image from the cloud server (9) in the first communication mode, and receives a storage room image from the radio communication section (6) in the second communication mode.

IPC 8 full level  
**F25D 29/00** (2006.01)

CPC (source: EP)  
**F25D 29/00** (2013.01)

Citation (search report)

- [X] EP 2843337 A1 20150304 - PANASONIC CORP [JP]
- [X] EP 3041215 A1 20160706 - TOSHIBA INC KK [JP], et al
- See also references of WO 2018092310A1

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 3543630 A1 20190925; EP 3543630 A4 20191106**; CN 109952480 A 20190628; CN 109952480 B 20211015; JP 6673498 B2 20200325; JP WO2018092310 A1 20190418; TW 201819832 A 20180601; TW I638126 B 20181011; WO 2018092310 A1 20180524

DOCDB simple family (application)  
**EP 16921964 A 20161121**; CN 201680090136 A 20161121; JP 2016084458 W 20161121; JP 2018551002 A 20161121; TW 106109511 A 20170322