

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 2267387 A1 20101229 (EN)

Application
EP 09718578 A 20090312

Priority
• JP 2009001111 W 20090312
• JP 2008065413 A 20080314
• JP 2008157756 A 20080617
• JP 2008202835 A 20080806
• JP 2008231738 A 20080910

Abstract (en)
A refrigerator includes a heat-insulating box formed of multiple heat-insulating divisions, heat-insulating partitions for partitioning the heat-insulating box, a storage compartment partitioned by the heat insulating partitions, an infrared sensor including a temperature sensing section for sensing an amount of infrared ray radiated from an object stored in the storage compartment, and an infrared ray condensing member provided at inner side of the storage room than the infrared sensor. At least an inside wall face of the infrared ray condensing member has greater heat retainable force.

IPC 8 full level
F25D 29/00 (2006.01)

CPC (source: EP)
F25D 29/005 (2013.01); **F25D 2700/16** (2013.01)

Cited by
WO2020057832A1

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2267387 A1 20101229; EP 2267387 A4 20150429; CN 101970962 A 20110209; CN 101970962 B 20121212; CN 102564051 A 20120711; CN 102564051 B 20141029; WO 2009113310 A1 20090917

DOCDB simple family (application)
EP 09718578 A 20090312; CN 200980109054 A 20090312; CN 201210027030 A 20090312; JP 2009001111 W 20090312