Title (en)

Refrigerator

Title (de)

Kühlanlage

Title (fr)

Réfrigérateur

Publication

EP 2299212 A2 20110323 (EN)

Application

EP 10163137 A 20100518

Priority

KR 20090080107 A 20090827

Abstract (en)

A refrigerator includes an evaporator (50) surrounding a storage chamber (20) in contact with an outer surface of the storage chamber; a basket (30) received in the storage chamber to receive at least one container (40) storing food, and taken in and out of the storage chamber according to the opening and closing operation of the door; and an auxiliary cooling member (70) surface-contacting a front outer surface of the basket, which is adjacent to the evaporator. The auxiliary cooling member (70) is made of a high thermal-conductivity material so that high inner temperature of the storage chamber is efficiently transferred, accordingly reducing the temperature deviation.

IPC 8 full level

F25D 23/00 (2006.01)

CPC (source: EP US)

F25D 19/006 (2013.01 - EP US); F25D 25/025 (2013.01 - EP US)

Cited by

EP2565566A3; EP2690387A3

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2299212 A2 20110323; EP 2299212 A3 20170621; CN 102003859 A 20110406; US 2011048059 A1 20110303

DOCDB simple family (application)

EP 10163137 A 20100518; CN 201010196876 A 20100602; US 66291510 A 20100511