

Title (en)  
REFRIGERATOR

Title (de)  
KÜHLSCHRANK

Title (fr)  
RÉFRIGÉRATEUR

Publication  
**EP 2519793 A4 20160120 (EN)**

Application  
**EP 10841332 A 20101231**

Priority

- KR 20100005456 A 20100121
- KR 20100005457 A 20100121
- KR 20100005163 A 20100120
- KR 20100005161 A 20100120
- KR 20090135516 A 20091231
- KR 2010009627 W 20101231

Abstract (en)  
[origin: WO2011081500A2] Provided is a refrigerator. The refrigerator includes a storage space, a barrier main body, an insulator, an evaporator, a fan motor assembly, a barrier cover, and a cooling-air passage. The storage space includes a freezer compartment and a refrigerator compartment. The barrier main body defines the freezer compartment and the refrigerator compartment. The insulator is disposed at a side of the barrier main body to insulate the refrigerator compartment from the freezer compartment. The evaporator is disposed at a side of the insulator to generate cooling air. The fan motor assembly is disposed at an upper side of the evaporator to provide a driving force for circulating cooling air. The barrier cover is configured to cover sides of the evaporator and the fan motor assembly. The cooling-air passage is defined between the insulator and the barrier cover to allow a flow of cooling air generated by the evaporator.

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Citation (search report)

- [X] WO 2008146999 A1 20081204 - LG ELECTRONICS INC [KR], et al
- [X] JP H0473573 A 19920309 - NIPPON DENKI HOME ELECTRONICS
- [X] WO 2009008613 A2 20090115 - LG ELECTRONICS INC [KR], et al
- [X] DE 102008019361 A1 20091022 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] US 3248893 A 19660503 - MCLEAN JOHN A
- [A] US 3382683 A 19680514 - WILJANEN MERVIN E
- [A] JP H11248328 A 19990914 - MATSUSHITA REFRIGERATION

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)  
**WO 2011081500 A2 20110707**; **WO 2011081500 A3 20111201**; EP 2519793 A2 20121107; EP 2519793 A4 20160120; EP 2519793 B1 20180321; US 2012285193 A1 20121115

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