

Title (en)  
REFRIGERATOR

Title (de)  
KÜHLVORRICHTUNG

Title (fr)  
RÉFRIGÉRATEUR

Publication  
**EP 2422148 A4 20160113 (EN)**

Application  
**EP 09843705 A 20090917**

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Abstract (en)  
[origin: WO2010123177A1] A refrigerator is provided. Usability and efficiency of a storage space are improved in the refrigerator.

IPC 8 full level  
**F25D 23/02** (2006.01); **F25D 11/02** (2006.01); **F25D 23/12** (2006.01); **F25D 25/02** (2006.01)

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Citation (search report)  
• [X] US 2008203739 A1 20080828 - LIM JAE HOON [KR], et al  
• [X] US 6253568 B1 20010703 - PEEFFLEY DAVID A [US]  
• [X] JP 2007120875 A 20070517 - MATSUSHITA ELECTRIC IND CO LTD  
• [X] CN 101012993 A 20070808 - HAIER GROUP [CN]  
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• [X] EP 1630502 A2 20060301 - LG ELECTRONICS INC [KR]  
• See references of WO 2010123177A1

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 SM TR

DOCDB simple family (publication)  
**WO 2010123177 A1 20101028**; AU 2009344951 A1 20110922; AU 2009344951 B2 20130214; BR PI0924935 A2 20150707; CN 102395845 A 20120328; CN 102395845 B 20131211; EP 2422148 A1 20120229; EP 2422148 A4 20160113; KR 101584805 B1 20160112; KR 20100116742 A 20101102; MX 2011009933 A 20111006; MX 344533 B 20161219; US 2012031136 A1 20120209

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**KR 2009005308 W 20090917**; AU 2009344951 A 20090917; BR PI0924935 A 20090917; CN 200980158782 A 20090917; EP 09843705 A 20090917; KR 20090035311 A 20090423; MX 2011009933 A 20090917; US 200913265354 A 20090917