

Title (en)
REFRIGERATION APPLIANCE

Title (de)
KÄLTEGERÄT

Title (fr)
APPAREIL DE FROID

Publication
EP 2861922 A1 20150422 (DE)

Application
EP 13730830 A 20130607

Priority
• DE 102012209938 A 20120613
• EP 2013061770 W 20130607

Abstract (en)
[origin: WO2013186128A1] In a refrigeration appliance, particularly a household refrigeration appliance, having a storage space (4) for cooled material, at least one passage (13) for the flow of air into and out of the storage space (4) is formed in a wall delimiting the storage space (4). A fan (17) drives an air flow. A moveable closure element (14; 49) between the fan (17) and the storage space (4) is arranged at the passage (13), which closure element in the open position allows a flow of air driven by said fan (17) to circulate in the storage space (4) and in the closed position guides the flow of air driven by the fan (17) through a duct (44) running along one outer side of a wall of the storage space (4).

IPC 8 full level
F25D 17/06 (2006.01)

CPC (source: CN EP US)
F25D 17/062 (2013.01 - CN EP US); **F25D 17/067** (2013.01 - US); **F25D 17/08** (2013.01 - US); **F25B 2700/02** (2013.01 - EP US); **F25D 25/025** (2013.01 - EP US); **F25D 2317/061** (2013.01 - EP US)

Citation (search report)
See references of WO 2013186128A1

Cited by
EP3109581A3; US10458699B2; US11692766B2

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)
WO 2013186128 A1 20131219; CN 104350343 A 20150211; CN 104350343 B 20171103; DE 102012209938 A1 20131219; EP 2861922 A1 20150422; EP 2861922 B1 20190807; US 2015184918 A1 20150702; US 9546808 B2 20170117

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EP 2013061770 W 20130607; CN 201380030993 A 20130607; DE 102012209938 A 20120613; EP 13730830 A 20130607; US 201314406323 A 20130607