

Title (en)  
HOUSEHOLD REFRIGERATION DEVICE

Title (de)  
HAUSHALTSKÄLTEGERÄTVORRICHTUNG

Title (fr)  
RÉFRIGÉRATEUR MÉNAGER

Publication  
**EP 3239630 B1 20200506 (DE)**

Application  
**EP 17160252 A 20170310**

Priority  
DE 102016206978 A 20160425

Abstract (en)

[origin: US2017307285A1] A domestic refrigeration appliance apparatus has a storage unit which defines at least one storage chamber for storing food that is open in the direction of an upper face of the storage unit, a closing unit which in at least one first storage state closes the storage unit at least substantially in the direction of the upper face, and a ventilation unit which in at least one second storage state moves the closing unit relative to the storage unit to ventilate the storage chamber. In order to provide a generic apparatus with improved properties in respect of efficient ventilation of a storage chamber, it is proposed that the ventilation unit pivots the closing unit about at least one pivot axis relative to the storage unit to ventilate the storage chamber.

IPC 8 full level  
**F25D 17/06** (2006.01); **F25D 25/00** (2006.01)

CPC (source: CN EP US)  
**A47B 88/919** (2016.12 - US); **F25D 11/02** (2013.01 - CN US); **F25D 17/06** (2013.01 - EP US); **F25D 23/003** (2013.01 - CN);  
**F25D 23/021** (2013.01 - US); **F25D 25/005** (2013.01 - EP US); **F25D 25/025** (2013.01 - EP US); **A47B 2210/175** (2013.01 - US);  
**F25D 2317/061** (2013.01 - EP US)

Cited by  
IT202000003892A1

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)

**EP 3239630 A1 20171101; EP 3239630 B1 20200506**; CN 107421198 A 20171201; CN 107421198 B 20210212;  
DE 102016206978 A1 20171026; PL 3239630 T3 20200921; US 10969159 B2 20210406; US 2017307285 A1 20171026

DOCDB simple family (application)

**EP 17160252 A 20170310**; CN 201710261379 A 20170420; DE 102016206978 A 20160425; PL 17160252 T 20170310;  
US 201715488570 A 20170417