

Title (en)

A DEFROSTING METHOD AND A REFRIGERATION APPLIANCE USING THEREOF

Title (de)

ABTAUVERFAHREN FÜR KÜHLSCHRANK

Title (fr)

PROCEDE DE DEGIVRAGE ET APPAREIL DE REFROIDISSEMENT FAISANT APPEL A CE DERNIER

Publication

**EP 1334321 A1 20030813 (EN)**

Application

**EP 00978196 A 20001103**

Priority

TR 0000058 W 20001103

Abstract (en)

[origin: WO0237038A1] This invention is related to a defrosting method for a refrigeration appliance having multiple refrigeration compartments, specifically a fresh food compartment (18) and a freezer compartment (17), which comprises a fresh food evaporator (20) for cooling the fresh food compartment (18) and a freezer evaporator (6) for cooling the freezer compartment (17). The fresh food evaporator (20) is composed of two separate evaporators namely a first sub-evaporator (10) and a second sub-evaporator (11). Sub-evaporators (10 and 11) are arranged in parallel and both of the sub-evaporators (10 and 11) are used sequentially for cooling the fresh-food compartment (18). During the defrosting (10 or 11) and this enables continuous cooling of the fresh food compartment (18) and defrosting of the fresh food evaporator (20) concurrently.

IPC 1-7

**F25B 47/02**; F25D 21/06; F25B 5/00; F25D 11/02

IPC 8 full level

**F25B 5/00** (2006.01); **F25B 47/02** (2006.01); **F25D 11/02** (2006.01); **F25D 17/06** (2006.01)

CPC (source: EP)

**F25B 5/00** (2013.01); **F25B 47/02** (2013.01); **F25D 11/022** (2013.01); **F25B 2347/021** (2013.01); **F25B 2400/052** (2013.01); **F25D 17/065** (2013.01); **F25D 2317/0682** (2013.01); **F25D 2400/04** (2013.01)

Citation (search report)

See references of WO 0237038A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0237038 A1 20020510**; AT E330191 T1 20060715; AU 1568001 A 20020515; DE 60028837 D1 20060727; DE 60028837 T2 20070118; EP 1334321 A1 20030813; EP 1334321 B1 20060614; ES 2266001 T3 20070301; TR 200301052 T1 20070122

DOCDB simple family (application)

**TR 0000058 W 20001103**; AT 00978196 T 20001103; AU 1568001 A 20001103; DE 60028837 T 20001103; EP 00978196 A 20001103; ES 00978196 T 20001103; TR 200301052 T 20001103