

Title (en)

Refrigerator with cooling compartments at different temperatures

Title (de)

Kühlschrank mit Kühlfächern verschiedener Temperaturen

Title (fr)

Réfrigérateur avec compartiments de refroidissement à des températures différentes

Publication

**EP 0793066 B1 20011121 (DE)**

Application

**EP 97100646 A 19970116**

Priority

DE 29603848 U 19960301

Abstract (en)

[origin: EP0793066A2] The appliance has a refrigeration compartment (6) and a freezer compartment (7) separated from one another by a horizontal partition wall (4), with a cooling fan (11) in the upper part of the refrigeration compartment at the top of cooling air duct (10) leading to the rear end of the partition wall. The cooling air circulated through the freezer compartment reaches the refrigeration compartment via a gap between the front edge of the partition wall and the appliance door (8), with the cold air distribution controlled by the running time of the compressor or the operating duration or speed of the cooling fan.

IPC 1-7

**F25D 17/06**

IPC 8 full level

**F25D 17/06** (2006.01)

CPC (source: EP)

**F25D 17/065** (2013.01); **F25D 2317/0661** (2013.01); **F25D 2317/0666** (2013.01); **F25D 2400/04** (2013.01)

Cited by

WO2006049354A1; DE20001253U1; CN102997546A; CN102422103A; CN102405383A; CH709751A3; EP1293739A2; DE102015014695A1; EP3385649A1; WO2010134702A3; US7726149B2; DE102011079761A1; WO2013013969A2; DE102011006251A1; WO2012130580A2; WO0155655A1; US7127904B2; DE102014017799A1; DE102019112093A1; EP2921804A1; EP2756241B1

Designated contracting state (EPC)

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**DE 29603848 U1 19970528**; DE 59705428 D1 20020103; EP 0793066 A2 19970903; EP 0793066 A3 19990721; EP 0793066 B1 20011121; ES 2168528 T3 20020616; PT 793066 E 20020429

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