

Title (en)

Refrigerated cabinet with at least two compartments having different temperatures

Title (de)

Kühlmöbel mit wenigstens zwei Fächern unterschiedlicher Temperatur

Title (fr)

Armoire frigorifique avec au moins deux compartiments à des températures différentes

Publication

EP 0703421 A3 19970924 (DE)

Application

EP 95112177 A 19950802

Priority

DE 4433712 A 19940921

Abstract (en)

[origin: EP0703421A2] The fridge/freezer has at least 2 compartments for food storage at different temps. cooled via respective evaporators (21,22,23) connected in circuit with a refrigeration compressor(24) and a condenser(25), each supplied with the refrigerant when the associated compartment requires cooling. The quantity of refrigerant circulating in the cooling circuit is controlled by providing a refrigerant reservoir(28) on the pressure side of the compressor, coupled to the cooling circuit via a deflection organ(27).

IPC 1-7

F25D 11/02; **F25B 5/04**

IPC 8 full level

F25B 5/00 (2006.01); **F25B 5/04** (2006.01); **F25B 45/00** (2006.01); **F25D 11/02** (2006.01)

CPC (source: EP)

F25B 5/00 (2013.01); **F25B 5/04** (2013.01); **F25B 45/00** (2013.01); **F25D 11/02** (2013.01); **F25B 2400/0415** (2013.01); **F25B 2400/16** (2013.01); **F25D 2400/04** (2013.01); **F25D 2400/30** (2013.01)

Citation (search report)

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- [XAY] US 2133964 A 19381025 - BUCHANAN LESLIE B M
- [XAY] US 2133961 A 19381025 - BUCHANAN LESLIE B M
- [Y] DE 3721388 C1 19881208 - SUEDEDEUTSCHE KUEHLER BEHR
- [Y] FR 2545914 A1 19841116 - BOSCH SIEMENS HAUSGERAETE [DE]
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Designated contracting state (EPC)

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EP 0703422 A2 19960327; **EP 0703422 A3 19970924**; DE 4433712 A1 19960328; DE 59509398 D1 20010816; EP 0703421 A2 19960327; EP 0703421 A3 19970924; EP 0703421 B1 20010711; ES 2159586 T3 20011016; SI 0703421 T1 20021031; TR 199501116 A2 19960621; TR 199501152 A2 19960621

DOCDB simple family (application)

EP 95114898 A 19950921; DE 4433712 A 19940921; DE 59509398 T 19950802; EP 95112177 A 19950802; ES 95112177 T 19950802; SI 9530493 T 19950802; TR 9501116 A 19950912; TR 9501152 A 19950921