

Title (en)  
Refrigerated cabinet having three compartments with differing temperatures.

Title (de)  
Kühlschrank mit drei Fächern verschiedener Temperaturen.

Title (fr)  
Armoire frigorifique à trois compartiments à températures différentes.

Publication  
**EP 0289408 A1 19881102 (FR)**

Application  
**EP 88400994 A 19880422**

Priority  
FR 8706103 A 19870429

Abstract (en)  
The invention relates to a refrigerated cabinet comprising at least three compartments (11,12,13) at different temperatures, two (11, 13) of which are cooled by two separate evaporators (21, 23), one for each compartment, connected to a single refrigerant circuit with a compressor (20) and condenser (25), and comprising a pressure reduction member (22) between the two evaporators. It is characterised in that the pressure reduction member (22) is a capillary tube, at least one part of which is in heat exchange with a third compartment (12) and constitutes the refrigerating member of said third compartment. <IMAGE>

IPC 1-7  
**F25D 11/02**

IPC 8 full level  
**F25D 11/02** (2006.01)

CPC (source: EP)  
**F25D 11/022** (2013.01); **F25D 2400/04** (2013.01)

Citation (search report)

- [A] GB 2017889 A 19791010 - TOKYO SHIBAURA ELECTRIC CO
- [A] FR 1152052 A 19580211 - GEN MOTORS CORP
- [A] US 2539105 A 19510123 - ROSEBROOK HOMER E
- [A] US 2089608 A 19370810 - HORLACHER ELMER L
- [A] US 2065604 A 19361229 - MILLER RALPH K

Cited by  
ES2060493A2; FR2665754A1; BE1004258A5; WO9303316A1

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**EP 0289408 A1 19881102; EP 0289408 B1 19911227**; DE 3867118 D1 19920206; DK 166296 B 19930329; DK 166296 C 19930830; DK 228788 A 19881030; DK 228788 D0 19880427; ES 2027774 T3 19920616; FR 2614681 A1 19881104; FR 2614681 B1 19890609

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