

Title (en)

Freezing cabinet with several compartments

Title (de)

Mehrfachfrostschrank

Title (fr)

Congélateur à compartiments multiples

Publication

EP 0826936 A3 19991229 (DE)

Application

EP 97113506 A 19970805

Priority

DE 19635266 A 19960830

Abstract (en)

[origin: DE19635266A1] The freezer has at least two adjacent chambers (1,2) with common insulation (3) or with individual insulation, where the interiors of the individual chambers are connected together by at least one cold gas connection (6). The cold gas connection is arranged in the common insulation or in the external insulation formed by the adjacent individual insulation material. The cold gas connection is a through hole in the adjacent walls (4,5) of the chambers. It has a controllable blocking device (7) or flap.

IPC 1-7

F25D 3/10; F25D 17/08

IPC 8 full level

F25D 23/04 (2006.01); **F25D 17/04** (2006.01); **F25D 23/06** (2006.01)

CPC (source: EP)

F25D 17/045 (2013.01)

Citation (search report)

- [XY] US 2742766 A 19560424 - BUCHANAN LESLIE B M
- [X] DE 3321412 A1 19841220 - ELLERMANN GMBH & CO KG [DE]
- [X] US 5018364 A 19910528 - CHESNUT PAUL B [US], et al
- [X] US 1900856 A 19330307 - AYLSWORTH GEORGE A
- [X] US 4688393 A 19870825 - LINSTROMBERG WILLIAM J [US], et al
- [XY] US 3866437 A 19750218 - SPENCER DONALD J
- [X] US 4914928 A 19900410 - FELLWOCK CHARLES G [US], et al
- [A] GB 2027183 A 19800213 - BOC LTD
- [X] PATENT ABSTRACTS OF JAPAN vol. 014, no. 506 (M - 1044) 6 November 1990 (1990-11-06)

Designated contracting state (EPC)

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

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DE 19635266 A 19960830; CZ 273097 A 19970829; EP 97113506 A 19970805