

Title (en)
Refrigeration systems.

Title (de)
Kälteanlagen.

Title (fr)
Systèmes de réfrigération.

Publication
EP 0541328 A1 19930512 (EN)

Application
EP 92310048 A 19921103

Priority
US 78708191 A 19911104

Abstract (en)
A household refrigerator (10) includes a freezer compartment (13) and a fresh food (14) compartment. The refrigerant system includes a compressor (23), a condenser (22), a first capillary tube (26) and a refrigerant phase separator (27) connected in series refrigerant flow relationship. A fresh food evaporator (21) to refrigerate the fresh food compartment (14) is connected to receive both vapor and liquid phase refrigerant from the phase separator (27) and to discharge refrigerant to the compressor (40). A freezer evaporator (20) to refrigerate the freezer compartment (13) is connected to receive liquid phase refrigerant from the phase separator (27) and to discharge refrigerant to the compressor (40). <IMAGE>

IPC 1-7
F25B 1/10; **F25B 5/02**; **F25D 11/02**

IPC 8 full level
F25B 1/00 (2006.01); **F25B 1/10** (2006.01); **F25B 5/02** (2006.01); **F25D 11/02** (2006.01)

CPC (source: EP)
F25B 1/10 (2013.01); **F25B 5/02** (2013.01); **F25D 11/022** (2013.01); **F25B 2400/13** (2013.01); **F25B 2400/23** (2013.01); **F25D 2400/04** (2013.01)

Citation (search report)
• [Y] DE 1022611 B 19580116 - LICENTIA GMBH
• [Y] US 5036680 A 19910806 - FUJIWARA KENICHI [JP], et al

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Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0541328 A1 19930512; CA 2080197 A1 19930505; JP H05223369 A 19930831

DOCDB simple family (application)
EP 92310048 A 19921103; CA 2080197 A 19921008; JP 29250692 A 19921030