

Title (en)  
Refrigeration system

Title (de)  
Kälteanlage

Title (fr)  
Système frigorifique

Publication  
**EP 1050726 B1 20070124 (DE)**

Application  
**EP 00109558 A 20000504**

Priority  
DE 19920726 A 19990505

Abstract (en)  
[origin: EP1050726A2] The refrigeration installation has separate refrigerator and freezer circuits each containing a compressor (C1/C2,C3/C4/C5/C with the pressure lines (8,16) leading from the latter combined before a condenser (V) and coupled via a selectively blocked def line (30) with the suction line (10) of the compressor (C3/C4/C5/C6) for the freezer circuit.

IPC 8 full level  
**F25B 47/02** (2006.01); **F25B 1/10** (2006.01); **F25B 5/02** (2006.01); **F25B 41/04** (2006.01)

CPC (source: EP US)  
**F25B 1/10** (2013.01 - EP US); **F25B 5/02** (2013.01 - EP); **F25B 47/022** (2013.01 - EP); **F25B 41/20** (2021.01 - EP US); **F25B 2400/0411** (2013.01 - EP); **F25B 2400/075** (2013.01 - EP); **F25B 2400/16** (2013.01 - EP); **F25B 2400/22** (2013.01 - EP)

Cited by  
US8844303B2; EP1293734A1; CN104534755A; EP1422487A3; EP1300639A1; US8113008B2; CN106642852A; US2011314846A1; EP1498673A1; EP3372919A1; WO2005024314A3; WO2011054397A1; US10767906B2; US9476614B2; US9494345B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1050726 A2 20001108; EP 1050726 A3 20020814; EP 1050726 B1 20070124**; AT E352760 T1 20070215; DE 19920726 A1 20001109; DE 50013996 D1 20070315; ES 2278558 T3 20070816; PT 1050726 E 20070330

DOCDB simple family (application)  
**EP 00109558 A 20000504**; AT 00109558 T 20000504; DE 19920726 A 19990505; DE 50013996 T 20000504; ES 00109558 T 20000504; PT 00109558 T 20000504