

Title (en)

Compound refrigerating installation and method for operating a compound refrigerating installation

Title (de)

Verbund(kälte)anlage und Verfahren zum Betreiben einer Verbund(kälte)anlage

Title (fr)

Installation frigorifique combinée et procédé pour faire fonctionner une installation frigorifique combinée

Publication

**EP 0961091 B1 20031203 (DE)**

Application

**EP 99108909 A 19990505**

Priority

DE 19823524 A 19980526

Abstract (en)

[origin: EP0961091A2] The combination refrigeration plant is designed, so that between the compressor oil sumps of the compressors (V1, V1', V2, V2'), an oil equalization line (5) is arranged, with at least one blocking organ (6).

IPC 1-7

**F25B 1/10**; **F04B 39/02**; **F25B 31/00**; **F04B 41/06**; **F04B 49/24**

IPC 8 full level

**F04B 39/02** (2006.01); **F04B 41/06** (2006.01); **F04B 49/24** (2006.01); **F04C 23/00** (2006.01); **F04D 25/16** (2006.01); **F25B 1/10** (2006.01); **F25B 31/00** (2006.01)

CPC (source: EP)

**F04B 41/06** (2013.01); **F04C 23/00** (2013.01); **F04D 25/16** (2013.01); **F04D 27/0269** (2013.01); **F25B 1/10** (2013.01); **F25B 31/004** (2013.01); **F25B 2400/075** (2013.01)

Cited by

DE102013014543A1; EP2221559A1; EP2034256A1; FR2920839A1; WO2006128457A1; WO2012095186A1

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 0961091 A2 19991201**; **EP 0961091 A3 20000315**; **EP 0961091 B1 20031203**; AT E255716 T1 20031215; DE 19823524 A1 19991202; DE 59907913 D1 20040115; ES 2212415 T3 20040716; ES 2212415 T4 20040916; PT 961091 E 20040430

DOCDB simple family (application)

**EP 99108909 A 19990505**; AT 99108909 T 19990505; DE 19823524 A 19980526; DE 59907913 T 19990505; ES 99108909 T 19990505; PT 99108909 T 19990505