

Title (en)  
Refrigeration system

Title (de)  
Kälteanlage

Title (fr)  
Système frigorifique

Publication  
**EP 1050725 B1 20030827 (DE)**

Application  
**EP 00109557 A 20000504**

Priority  
DE 19920727 A 19990505

Abstract (en)  
[origin: EP1050725A2] The refrigeration installation has at least one condenser, at least one refrigeration load and at least one compressor, with refrigeration medium fed to the condenser via a riser pipe (1) having a horizontal section (2), acting as a sump for collection the oil in the refrigeration medium, which is led off via an oil drainage line (4) coupled to the output line (3) from the condenser.

IPC 1-7  
**F25B 43/02**; **F25B 39/04**

IPC 8 full level  
**F25B 31/00** (2006.01); **F25B 39/04** (2006.01); **F25B 43/02** (2006.01)

CPC (source: EP)  
**F25B 31/004** (2013.01); **F25B 41/40** (2021.01); **F25B 43/02** (2013.01); **F25B 39/04** (2013.01); **F25B 2400/22** (2013.01)

Cited by  
CN109612164A

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 1050725 A2 20001108**; **EP 1050725 A3 20010207**; **EP 1050725 B1 20030827**; AT E248334 T1 20030915; DE 19920727 A1 20001109; DE 50003412 D1 20031002

DOCDB simple family (application)  
**EP 00109557 A 20000504**; AT 00109557 T 20000504; DE 19920727 A 19990505; DE 50003412 T 20000504