

Title (en)

Oil management system for multiple condensers

Title (de)

Ölverwaltungssystem für mehrere Kondensatoren

Title (fr)

Système de gestion d'huile pour condenseurs multiples

Publication

EP 1890093 A2 20080220 (EN)

Application

EP 07252844 A 20070718

Priority

MY PI20063426 A 20060718

Abstract (en)

An oil management system for multiple in a refrigerating system comprising of an oil separator (4) having plurality of inlets and outlets for separating refrigerant and oil, an oil accumulator (7) having plurality of inlets, outlets and thermistors for equalising the level of oil in each of the outdoor unit compressor (2) and a valve means (5) for regulating the flow of refrigerant to the outdoor heat-exchanger, receiving refrigerant from indoor heat-exchanger and oil accumulator (7) and distributing the refrigerant to compressors (2).

IPC 8 full level

F25B 13/00 (2006.01); **F25B 31/00** (2006.01); **F25B 43/02** (2006.01)

CPC (source: EP)

F25B 13/00 (2013.01); **F25B 31/004** (2013.01); **F25B 43/02** (2013.01); **F25B 2313/023** (2013.01); **F25B 2313/025** (2013.01); **F25B 2313/0253** (2013.01); **F25B 2400/075** (2013.01)

Citation (applicant)

EP 0672875 A2 19950920 - MITSUBISHI ELECTRIC CORP [JP]

Cited by

CN113503653A; EP2416089A4; CN107110581A; EP3222938A4; US11480369B2; US10495325B2; US11215370B2

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DOCDB simple family (application)

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