

Title (en)

Thermostatic valve and oil filter unit for compressors.

Title (de)

Einheit für Kompressoren bestehend aus thermostatischem Ventil und Ölfilter.

Title (fr)

Unité de soupape thermostatique et de filtre d'huile pour compresseurs.

Publication

EP 0277582 A2 19880810 (EN)

Application

EP 88101074 A 19880126

Priority

IT 2071887 U 19870202

Abstract (en)

A device for the cooling and circulation of oil between the oil chamber (11) and the stator chamber (13) of a rotary type compressor, the device comprises a thermostatic valve (15) directly connected to an oil filter (16) and respectively to a heat exchanger (18), the thermostatic valve (15) and the oil filter (16) being coaxially aligned in a casing (14) positioned underneath and in contact with the oil chamber (11) of the compressor.

IPC 1-7

F04C 29/02

IPC 8 full level

F04C 29/02 (2006.01); **F04C 29/04** (2006.01)

CPC (source: EP)

F04C 29/026 (2013.01); **F04C 29/04** (2013.01)

Cited by

EP0721066A3; US6719546B2; EP0639712A1; WO02084124A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB LI NL SE

DOCDB simple family (publication)

EP 0277582 A2 19880810; **EP 0277582 A3 19890503**; **EP 0277582 B1 19910403**; AT E62324 T1 19910415; DE 3862202 D1 19910508; ES 2022472 B3 19911201; IT 209903 Z2 19881104; IT 8720718 V0 19870202

DOCDB simple family (application)

EP 88101074 A 19880126; AT 88101074 T 19880126; DE 3862202 T 19880126; ES 88101074 T 19880126; IT 2071887 U 19870202