

Title (en)  
Compressor with a lubricating oil arrangement

Title (de)  
Kompressor mit Ölschmiereinrichtung

Title (fr)  
Compresseur comprenant une unité de lubrification par huile

Publication  
**EP 1498608 B1 20060607 (DE)**

Application  
**EP 04016512 A 20040714**

Priority  
DE 10333402 A 20030716

Abstract (en)  
[origin: EP1498608A1] The compressor for gaseous media, especially refrigerant, has an oil lubrication device which has a lubricating oil passage system (60) which via an inlet (72) provided in the drive shaft receives oil from an oil supply chamber (80) and leads to the bearing points of the drive shaft. A lubricating oil monitoring device (92) is provided for the compressor, which by a sensor allocated to the lubricating oil supply chamber detects the presence of oil in the chamber and in the event of oil being absent trips the compressor.

IPC 8 full level  
**F04B 39/02** (2006.01)

CPC (source: EP US)  
**F04B 39/0207** (2013.01 - EP US); **F04B 39/0246** (2013.01 - EP US); **F04B 39/0284** (2013.01 - EP US)

Cited by  
DE102016115778A1; EP2713054A4; US9850900B2; US10767640B2

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DOCDB simple family (publication)  
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