

Title (en)

A COMPRESSOR COMPRISING AN OIL SUCKING MEMBER

Title (de)

VERDICHTER MIT EINEM ÖLANSAUGELEMENT

Title (fr)

COMPRESSEUR COMPRENANT UN ÉLÉMENT D'ASPIRATION D'HUILE

Publication

**EP 2798219 A1 20141105 (EN)**

Application

**EP 12812938 A 20121218**

Priority

- TR 201113083 A 20111227
- EP 2012075970 W 20121218

Abstract (en)

[origin: WO2013098126A1] The present invention relates to a compressor (1) comprising a casing (2) wherein the oil lubricating the movable members is placed, a body (3) situated in the casing (2), four feet (4) whereon the body (3) is seated, a support member (5) that connects the two feet (4), a motor (6) situated on the body (3), a crankshaft (7) that transmits the movement of the motor (6) to the piston and that has an opening (8) extending from the lower end thereof to the upper end and an oil sucking member (9) that provides the oil to be delivered to the other movable members and that is placed at the lower end of the crankshaft (7) so that one end thereof enters into the opening (8) and the other into the oil at the base of the casing (2), and wherein the lubrication efficiency is improved.

IPC 8 full level

**F04B 39/02** (2006.01); **F04B 39/14** (2006.01)

CPC (source: EP)

**F04B 39/023** (2013.01); **F04B 39/0246** (2013.01); **F04B 39/0261** (2013.01); **F04B 39/0284** (2013.01); **F04B 39/14** (2013.01)

Citation (search report)

See references of WO 2013098126A1

Cited by

CN111043455A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2013098126 A1 20130704**; CN 104169581 A 20141126; CN 104169581 B 20160706; EP 2798219 A1 20141105

DOCDB simple family (application)

**EP 2012075970 W 20121218**; CN 201280065364 A 20121218; EP 12812938 A 20121218