

Title (en)

A HERMETIC COMPRESSOR WITH REDUCED VIBRATION

Title (de)

HERMETISCHER VERDICHTER MIT REDUZIERTER VIBRATION

Title (fr)

COMPRESSEUR HERMÉTIQUE À VIBRATION RÉDUITE

Publication

**EP 2917576 A1 20150916 (EN)**

Application

**EP 13770437 A 20130924**

Priority

- TR 201211429 A 20121005
- EP 2013069837 W 20130924

Abstract (en)

[origin: WO2014053361A1] The present invention relates to a hermetic compressor (1) comprising a casing (2) which supports the members therein and wherein the oil lubricating the movable members is placed, a motor (3) having a rotor and a stator, a piston (4) that sucks and pumps the refrigerant by moving with the actuation received from the motor (3), and a crankshaft (5) providing the rotational motion of the rotor to be transmitted to the piston (4) in the form of linear motion.

IPC 8 full level

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**F04B 39/0022** (2013.01); **F04B 39/0027** (2013.01); **F04B 39/0094** (2013.01)

Citation (search report)

See references of WO 2014053361A1

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