

Title (en)

A HERMETIC COMPRESSOR COMPRISING A SPRING CONNECTION MEMBER

Title (de)

HERMETISCHER VERDICHTER MIT EINEM FEDERVERBINDUNGSELEMENT

Title (fr)

COMPRESSEUR HERMÉTIQUE COMPRENANT UN ÉLÉMENT DE CONNEXION À RESSORT

Publication

EP 4089283 A1 20221116 (EN)

Application

EP 22158702 A 20220225

Priority

TR 202105782 A 20210331

Abstract (en)

The present invention relates to a hermetic compressor (1) comprising a lower casing (2), a body (4) placed onto the lower casing (2), a rotor which is disposed in the lower casing (2) and a stator (5) which is positioned around the rotor concentrically with the rotor, and at least one bolt (6) which connects the body (2) and the stator (5) to each other.

IPC 8 full level

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CPC (source: EP)

F04B 39/0027 (2013.01); **F04B 39/0044** (2013.01); **F04B 39/121** (2013.01); **F04B 39/127** (2013.01)

Citation (applicant)

- CN 111306042 A 20200619 - SHANGHAI SHENGMING AUTOMOBILE PARTS CO LTD
- CN 111720289 A 20200929 - HUANGSHI DONGBEI ELECTRICAL APPLIANCE CO LTD

Citation (search report)

- [XA] US 5934884 A 19990810 - SON YONG UK [KR]
- [XA] US 2002172607 A1 20021121 - KIM TAE-MIN [KR]
- [A] WO 2013000963 A1 20130103 - ARCELIK AS [TR], et al
- [A] EP 0521526 A1 19930107 - MATSUSHITA REFRIGERATION [JP]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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