

Title (en)

HOUSING WITH BUILT-IN CONTROL DEVICE AND ELECTRIC COMPRESSOR COMPRISING SAID HOUSING

Title (de)

GEHÄUSE MIT EINER INTEGRIERTEN KONTROLLVORRICHTUNG, UND ELEKTRISCHER KOMPRESSOR, DER EIN SOLCHES GEHÄUSE UMFASST

Title (fr)

BOÎTIER A DISPOSITIF DE CONTROLE INTEGRE ET COMPRESSEUR ELECTRIQUE COMPRENANT LEDIT BOÎTIER

Publication

**EP 3168476 B1 20190821 (FR)**

Application

**EP 16197150 A 20161103**

Priority

FR 1560969 A 20151116

Abstract (en)

[origin: CN106953473A] The invention relates to a housing 1 for a vehicle, the housing defines an inner space 132 closed by a cover 50, the inner space is desinged to receive at least one printed circuit board 40 which is formed for a control device of an electric motor integrated in the electric compressor, the housing 1 comprises at least one positioning device 11 which is designed to position the printed circuit board 40 in the inner space 132, the positioning device 11 passes through the printed circuit board 40, so that the free end 13 of the positioning device 11 protruding from the surface of the printed circuit board 40, the free end 13 cooperates with the cover 50 so as to allow the cover 50 to be positioned in a predetermined position relative to the housing 1.

IPC 8 full level

**F04C 23/00** (2006.01)

CPC (source: CN EP)

**F04C 23/008** (2013.01 - EP); **F04C 23/02** (2013.01 - CN); **F04C 2240/805** (2013.01 - EP); **F04C 2240/808** (2013.01 - EP)

Cited by

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DOCDB simple family (publication)

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