

Title (en)
Housing for electric compressor

Title (de)
Gehäuse eines elektrischen Kompressors

Title (fr)
Boîtier d'un compresseur électrique

Publication
EP 2708747 B1 20150408 (FR)

Application
EP 13183408 A 20130906

Priority
FR 1258624 A 20120913

Abstract (en)
[origin: EP2708747A1] The case (10) has an electric motor (100) located in an internal volume of the case, where the case is intended to receive an electric motor control device. An electric connection unit (50) is intended to connect the motor to the control device through an opening (32) that is formed in a wall (31) of the case. A part (60) comprising a portion (61) is attached with the motor for electrically isolating the electric connection unit of the internal volume. The portion ensures direct sealing of the opening. The part is molded around the connection unit.

IPC 8 full level
F04B 39/12 (2006.01); **F04C 23/00** (2006.01); **F04C 29/00** (2006.01)

CPC (source: EP)
F04B 39/121 (2013.01); **F04C 23/008** (2013.01); **F04C 29/0085** (2013.01); **F04C 2240/803** (2013.01)

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