

Title (en)
ELECTRIC TERMINAL DEVICE FOR AN ELECTRIC COMPRESSOR

Title (de)
ELEKTRISCHE ANSCHLUSSVORRICHTUNG FÜR EINEN ELEKTRISCHEN VERDICHTER

Title (fr)
DISPOSITIF DE RACCORDEMENT ELECTRIQUE D'UN COMPRESSEUR ELECTRIQUE

Publication
EP 2622222 A1 20130807 (FR)

Application
EP 11764680 A 20110926

Priority
• FR 1003891 A 20101001
• EP 2011004799 W 20110926

Abstract (en)
[origin: WO2012041472A1] The invention relates to a compressor comprising a first compartment (3) which houses an electric motor and is separated by a wall (8) from a second compartment (4) which houses a control device for the electric motor connected to the motor by an electrical connector 11, the electrical connector (11) comprising a plurality of terminals (12) connected to a plurality of connection elements (13) insulated from the first compartment (3) by an insulating means (14), characterized in that it comprises a securing means (28) between the insulating means (14) and the wall (8), the securing means (28) being operable from the first compartment (3).

IPC 8 full level
F04B 35/04 (2006.01); **F04B 39/12** (2006.01); **F04B 53/16** (2006.01); **F04B 53/22** (2006.01); **F04C 23/00** (2006.01); **H02K 5/22** (2006.01)

CPC (source: EP)
F04B 35/04 (2013.01); **F04B 39/121** (2013.01); **F04B 53/16** (2013.01); **F04B 53/22** (2013.01); **F04C 23/008** (2013.01); **F04C 18/0215** (2013.01); **F04C 2240/803** (2013.01); **H01R 13/533** (2013.01)

Citation (search report)
See references of WO 2012041472A1

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 2012041472 A1 20120405; EP 2622222 A1 20130807; EP 2622222 B1 20160907; FR 2965593 A1 20120406; FR 2965593 B1 20171222

DOCDB simple family (application)
EP 2011004799 W 20110926; EP 11764680 A 20110926; FR 1003891 A 20101001