

Title (en)

MOTOR SUPPORT FOR A HEATING, VENTILATION AND/OR AIR-CONDITIONING DEVICE FOR A MOTOR VEHICLE

Title (de)

MOTORLAGER FÜR EINE HEIZUNGS-, LÜFTUNGS- UND/ODER KLIMAANLAGE FÜR EIN KRAFTFAHRZEUG

Title (fr)

SUPPORT DE MOTEUR POUR DISPOSITIF DE CHAUFFAGE, DE VENTILATION ET/OU DE CLIMATISATION POUR VEHICULE AUTOMOBILE

Publication

EP 3991278 A1 20220504 (FR)

Application

EP 20747450 A 20200622

Priority

- FR 1907101 A 20190628
- FR 2020051082 W 20200622

Abstract (en)

[origin: WO2020260815A1] The motor support (16) for a motor-fan unit of a ventilation installation for a vehicle comprises: two coaxial rings (20; 22), including an inner ring (20) capable of receiving one or more elements of the motor and an outer ring (22) capable of being fastened to a housing forming a structural element; a decoupling element (24) between the two coaxial rings (20; 22); and a means (44) for limiting the relative movement of one of the two rings (20; 22) relative to the other, in a plane normal to the common axis (A) of the two rings (20; 22), comprising at least one radial abutment (44) fastened to one of the two rings (20; 22), with a radial clearance between the radial abutment (44) and the other of the two rings (20; 22).

IPC 8 full level

H02K 5/24 (2006.01); **F04D 25/08** (2006.01); **F04D 29/66** (2006.01); **H02K 7/14** (2006.01)

CPC (source: CN EP US)

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F04D 25/08 (2013.01 - US); **F04D 29/668** (2013.01 - US); **H02K 5/00** (2013.01 - CN); **H02K 5/24** (2013.01 - CN EP US);
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Citation (search report)

See references of WO 2020260815A1

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BA ME

DOCDB simple family (publication)

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