

Title (en)

FAN MOTOR MOUNT WITH SHOCK ABSORBER AND STOP

Title (de)

LÜFTERMOTORHALTERUNG MIT STOSSDÄMPFER UND ANSCHLAG

Title (fr)

SUPPORT DE MOTEUR DE VENTILATEUR AVEC AMORTISSEUR ET BUTÉE

Publication

EP 4165756 A1 20230419 (FR)

Application

EP 21731108 A 20210603

Priority

- FR 2006087 A 20200610
- EP 2021064913 W 20210603

Abstract (en)

[origin: WO2021249863A1] Disclosed is a motor mount (18), in particular for a motor-driven fan unit of a fan (10) for a vehicle heating, ventilating and/or air conditioning system, comprising two coaxial rings (22; 24) of which an inner ring (22) is capable of receiving one or more elements of the motor and an outer ring (24) is capable of being attached to a housing constituting a structural element, and an uncoupling element (28) positioned between the coaxial rings (22; 24). The uncoupling means (28) forms at least one radial stop (251; 252) capable of limiting a radial relative movement, in a plane (P) normal to the common axis (A) of the two rings (22; 24), of one of the two rings (22; 24) with respect to the other.

IPC 8 full level

H02K 5/24 (2006.01); **F04D 25/08** (2006.01)

CPC (source: EP US)

F04D 25/08 (2013.01 - EP US); **F04D 29/668** (2013.01 - EP US); **H02K 5/24** (2013.01 - EP US); **F04D 25/06** (2013.01 - US); **F04D 29/626** (2013.01 - US); **F16F 1/38** (2013.01 - US)

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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