

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)

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DOCDB simple family (publication)

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