

Title (en)

APPARATUS FOR HOLDING AN ELECTRICAL MACHINERY SUCH THAT IT IS DECOUPLED FROM VIBRATION

Title (de)

VORRICHTUNG ZUR SCHWINGUNGSENTKOPPELTEN HALTERUNG EINER ELEKTRISCHEN MASCHINE

Title (fr)

DISPOSITIF DE MAINTIEN D'UNE MACHINE ÉLECTRIQUE AVEC DÉCOUPLAGE DES VIBRATIONS

Publication

EP 2127055 A1 20091202 (DE)

Application

EP 07822107 A 20071031

Priority

- EP 2007061760 W 20071031
- DE 102006061582 A 20061227

Abstract (en)

[origin: DE102006061582A1] The device has a vibration-decoupling unit (7) e.g. barbell, arranged between a pole housing and a motor flange, where the decoupling unit lies at a contact surface (11) of the pole housing and/or motor flange. The contact surface is form-adapted to a ball-like form of the decoupling unit, and the decoupling unit consists of a flexible material. The vibration-decoupling unit has two ball-like formations (9), which are connected with each other by a bar (10). An electrical machine (1) e.g. electric motor (2), has a housing cover (5), which is supported at the decoupling unit.

IPC 8 full level

H02K 5/24 (2006.01); **H02K 5/26** (2006.01)

CPC (source: EP US)

F04D 25/0606 (2013.01 - EP US); **F04D 29/668** (2013.01 - EP US); **F16F 15/08** (2013.01 - EP US); **H02K 5/24** (2013.01 - EP US)

Citation (search report)

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