

Title (en)

Vibration damping system for electrical pump motor

Title (de)

Anordnung zur Dämpfung der von einem Motor ausgehenden Schwingungen

Title (fr)

Dispositif d'amortissement de vibrations pour le moteur d'une pompe

Publication

EP 1215395 A3 20040102 (DE)

Application

EP 01126808 A 20011109

Priority

DE 10062368 A 20001214

Abstract (en)

[origin: EP1215395A2] Arrangement for damping vibrations produced by a motor (1) comprises free-swinging devices attached concentrically to the axis of an armature (2) of the motor. An Independent claim is also included for a dishwasher comprising the above arrangement. Preferred Features: The free-swinging devices consist of at least one mass element (3) coupled to the motor concentrically to the axis of an armature of the motor via at least one elastic connecting part (4). Several mass elements are connected to each other by at least one elastic connecting part in each case.

IPC 1-7

F04B 39/00; **F04D 29/66**

IPC 8 full level

F04B 39/00 (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP)

F04B 39/0088 (2013.01); **F04D 29/669** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

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