

Title (en)

ROTARY OSCILLATION DAMPER FOR A ROTARY SHAFT, PARTICULARLY OF A GEARBOX OR AN INTERNAL COMBUSTION ENGINE

Title (de)

DREHSCHWINGUNGSDÄMPFER FÜR EINE DREHBARE WELLE, INSBESONDERE EINES GETRIEBES ODER EINER VERBRENNUNGSKRAFTMASCHINE

Title (fr)

AMORTISSEUR DE VIBRATIONS DE ROTATION POUR UN ARBRE ROTATIF, EN PARTICULIER D'UNE BOITE DE VITESSE OU D'UN MOTEUR A COMBUSTION INTERNE

Publication

**EP 1819938 A1 20070822 (DE)**

Application

**EP 05808163 A 20051123**

Priority

- EP 2005012510 W 20051123
- DE 102004057987 A 20041201

Abstract (en)

[origin: WO2006058635A1] A rotary oscillation damper (2) of a motor-driven vehicle, comprising a substantially rotationally symmetrical base part and a damping member (4), characterized in that it is constructed to form part of a brake, particularly a parking brake, characterized in that brake shoes (7) or brake pads, which are arranged on the vehicle side in a fixed manner, can be pressed against the base part (3) or parts which are connected thereto, i.e. rings or flanges (11).

IPC 8 full level

**F16F 15/14** (2006.01); **F16D 65/02** (2006.01); **F16F 15/173** (2006.01)

CPC (source: EP US)

**F16D 49/00** (2013.01 - EP US); **F16D 51/00** (2013.01 - EP US); **F16F 15/13114** (2013.01 - EP US); **F16F 15/1485** (2013.01 - EP US); **F16F 15/173** (2013.01 - EP US)

Citation (search report)

See references of WO 2006058635A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102004057987 A1 20060608**; BR PI0518827 A2 20081209; CN 101069029 A 20071107; EP 1819938 A1 20070822; JP 2008522113 A 20080626; RU 2007124586 A 20090110; US 2007284197 A1 20071213; WO 2006058635 A1 20060608

DOCDB simple family (application)

**DE 102004057987 A 20041201**; BR PI0518827 A 20051123; CN 200580041413 A 20051123; EP 05808163 A 20051123; EP 2005012510 W 20051123; JP 2007543734 A 20051123; RU 2007124586 A 20051123; US 80665407 A 20070601