

Title (en)

CORE FOR AN ELASTIC BEARING, ELASTIC BEARING COMPRISING SUCH A CORE, AND A METHOD FOR PRODUCING SUCH A CORE

Title (de)

KERN FÜR EIN ELASTISCHES LAGER, ELASTISCHES LAGER MIT EINEM DERARTIGEN KERN SOWIE VERFAHREN ZUR HERSTELLUNG EINES DERARTIGEN KERNS

Title (fr)

PARTIE CENTRALE POUR UN PALIER ÉLASTIQUE, PALIER ÉLASTIQUE COMPRENANT UNE PARTIE CENTRALE DE CE TYPE ET PROCÉDÉ DE FABRICATION D'UNE PARTIE CENTRALE DE CE TYPE

Publication

**EP 3601838 A1 20200205 (DE)**

Application

**EP 18712829 A 20180313**

Priority

- DE 102017106204 A 20170322
- EP 2018056289 W 20180313

Abstract (en)

[origin: WO2018172145A1] The present invention relates to a core (12) for an elastic bearing (10), wherein: the core (12) receives a bolt or a screw; the core (12) has a sleeve (18) which comprises a central portion (20) and two outer end portions (22) adjoining the central portion (20); the central portion (20) has a first inner diameter (I1) and the end portions have a second inner diameter (I2); and the second inner diameter (I2) is smaller than the first inner diameter (I1). The invention also relates to an elastic bearing (10) for a chassis of a motor vehicle comprising such a core (12) and to a method for producing such a core (12).

IPC 8 full level

**F16F 1/38** (2006.01)

CPC (source: EP)

**F16F 1/3842** (2013.01); **F16F 1/3863** (2013.01); **B60G 2204/41** (2013.01)

Citation (search report)

See references of WO 2018172145A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2018172145 A1 20180927**; DE 102017106204 A1 20180927; DE 102017106204 B4 20190829; EP 3601838 A1 20200205

DOCDB simple family (application)

**EP 2018056289 W 20180313**; DE 102017106204 A 20170322; EP 18712829 A 20180313