

Title (en)

CONNECTING ASSEMBLY FOR CONNECTING A PLURALITY OF DAMPER MASS ELEMENTS OF A DAMPER MASS

Title (de)

VERBINDUNGSANORDNUNG ZUR VERBINDUNG EINER MEHRZAHL VON TILGERMASSENELEMENTEN EINER TILGERMASSE

Title (fr)

DISPOSITIF DE RACCORDEMENT SERVANT À RACCORDER UNE PLURALITÉ D'ÉLÉMENTS D'UNE MASSE ANTIVIBRATOIRE

Publication

EP 3458741 A1 20190327 (DE)

Application

EP 17720029 A 20170418

Priority

- DE 102016208636 A 20160519
- EP 2017059083 W 20170418

Abstract (en)

[origin: WO2017198404A1] The invention relates to a connecting assembly, which is used to connect a plurality of damper mass elements by means of connecting elements in order to form a damper mass, wherein the connecting elements each have a central axis in an axial direction and are each formed by a shaft having two shaft ends, and the shaft ends and the shaft are enclosed by inner walls of passages of the damper mass elements, which inner walls extend around the central axis. At least some of the shaft ends have a connection with respect to the associated inner wall of the corresponding passage of the particular damper mass element by means of a hole wall.

IPC 8 full level

F16F 15/14 (2006.01)

CPC (source: EP US)

F16F 15/1202 (2013.01 - US); **F16F 15/131** (2013.01 - US); **F16F 15/13469** (2013.01 - US); **F16F 15/145** (2013.01 - EP US); **F16F 2230/0041** (2013.01 - EP US)

Citation (search report)

See references of WO 2017198404A1

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 2017198404 A1 20171123; CN 109154357 A 20190104; DE 102016208636 A1 20171123; EP 3458741 A1 20190327; US 2019219129 A1 20190718

DOCDB simple family (application)

EP 2017059083 W 20170418; CN 201780030209 A 20170418; DE 102016208636 A 20160519; EP 17720029 A 20170418; US 201716303002 A 20170418