

Title (en)

STEERING ASSEMBLY FOR A MOTOR VEHICLE, AND MOTOR VEHICLE

Title (de)

LENKUNGSBAUGRUPPE FÜR EIN KRAFTFAHRZEUG UND KRAFTFAHRZEUG

Title (fr)

SOUS-ENSEMBLE DE DIRECTION POUR UN VÉHICULE AUTOMOBILE ET VÉHICULE AUTOMOBILE

Publication

EP 3621869 A1 20200318 (DE)

Application

EP 18713585 A 20180316

Priority

- DE 102017207723 A 20170508
- EP 2018056701 W 20180316

Abstract (en)

[origin: WO2018206187A1] The invention relates to a steering assembly (10) for a motor vehicle. Said steering assembly comprises a wheel carrier (14) to which a wheel (12) can be secured, a strut (16) via which the wheel carrier (14) is mounted on a vehicle body (18) in an articulated manner, a first transverse link (20) mounted on the wheel carrier (14) in an articulated manner, and a second transverse link (22) mounted on the wheel carrier (14) in an articulated manner. The first transverse link (20) and the second transverse link (22) are coupled to one another on their side facing away from the wheel carrier (14) by means of a connection element (24). The connection element (24) is rotatably mounted on the vehicle body (18). The invention also relates to a motor vehicle having a steering assembly (10) of this type.

IPC 8 full level

B60G 7/02 (2006.01); **B62D 7/06** (2006.01)

CPC (source: EP US)

B60G 3/06 (2013.01 - EP US); **B62D 7/06** (2013.01 - EP); **B62D 7/16** (2013.01 - US); **B60G 2200/156** (2013.01 - EP);
B60G 2200/44 (2013.01 - EP US)

Citation (search report)

See references of WO 2018206187A1

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)

DE 102017207723 A1 20181108; CN 110546060 A 20191206; CN 110546060 B 20220405; EP 3621869 A1 20200318;
US 11130520 B2 20210928; US 2020070881 A1 20200305; WO 2018206187 A1 20181115

DOCDB simple family (application)

DE 102017207723 A 20170508; CN 201880027409 A 20180316; EP 18713585 A 20180316; EP 2018056701 W 20180316;
US 201916677019 A 20191107