

Title (en)

LINK ROD FOR A MOTOR VEHICLE

Title (de)

GELENKSTANGE FÜR EIN KRAFTFAHRZEUG

Title (fr)

BARRE ARTICULÉE POUR VÉHICULE AUTOMOBILE

Publication

EP 3207265 A1 20170823 (DE)

Application

EP 15763325 A 20150914

Priority

- DE 102014220796 A 20141014
- EP 2015070968 W 20150914

Abstract (en)

[origin: WO2016058760A1] A link rod for a motor vehicle, with a connecting rod (4) which is designed as an open profile and extends in an axial direction (x) and which comprises a back (8) and two mutually opposite limbs (9, 10) which are connected to each other via the back (8), extend away from the latter and enclose an angle (α) of less than 180° with each other, and two joints (2, 3) which are connected to each other via the connecting rod (4) and in each case comprise a joint housing (5) and a joint inner part (6) which is mounted movably in the latter and extends out therefrom, wherein the connecting rod (4) is embedded by the axial ends thereof in one of the joint housings (5) in each case, and wherein the limbs (9, 10) enclose an angle (α) of at least 90° with each other.

IPC 8 full level

F16C 7/02 (2006.01); **B60G 7/00** (2006.01); **F16C 11/06** (2006.01)

CPC (source: EP KR US)

B60G 7/001 (2013.01 - EP KR US); **B60G 7/005** (2013.01 - US); **F16C 7/02** (2013.01 - EP KR US); **F16C 11/06** (2013.01 - KR); **F16C 11/0695** (2013.01 - US); **B60G 2206/11** (2013.01 - EP US); **B60G 2206/8103** (2013.01 - EP US); **F16C 11/06** (2013.01 - EP US); **F16C 2204/26** (2013.01 - EP KR US); **F16C 2204/60** (2013.01 - EP KR US); **F16C 2208/02** (2013.01 - EP KR US); **F16C 2208/60** (2013.01 - EP KR US); **F16C 2208/76** (2013.01 - EP KR US); **F16C 2220/04** (2013.01 - EP KR US); **F16C 2240/30** (2013.01 - EP KR US); **F16C 2326/05** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2016058760A1

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 102014220796 A1 20160414; CN 106794734 A 20170531; EP 3207265 A1 20170823; JP 2017533138 A 20171109; KR 20170071529 A 20170623; US 10036417 B2 20180731; US 2017276170 A1 20170928; WO 2016058760 A1 20160421

DOCDB simple family (application)

DE 102014220796 A 20141014; CN 201580055300 A 20150914; EP 15763325 A 20150914; EP 2015070968 W 20150914; JP 2017519871 A 20150914; KR 20177012671 A 20150914; US 201515511025 A 20150914