

Title (en)

DEVICE FOR MOVING THE OSCILLATING ARMS OF THE SUSPENSION SYSTEM OF VEHICLES

Title (de)

VORRICHTUNG ZUM BEWEGEN DER SCHWENKHEBEL EINER RADAUFHÄNGUNG VON FAHRZEUGEN

Title (fr)

DISPOSITIF POUR DÉPLACER LES BRAS OSCILLANTS DU SYSTÈME DE SUSPENSION DE VÉHICULES

Publication

EP 3095560 A1 20161123 (EN)

Application

EP 16169200 A 20160511

Priority

IT UB20150875 A 20150519

Abstract (en)

A device (1) for moving the oscillating arms (101) of the suspension system of vehicles (100), of the type comprising for each wheel of a same axle (A) a wheel knuckle (103) associated with an oscillating arm (101) pivoted to the chassis (102) of the vehicle; the device (1) comprises a cross-member (2) that supports abutment means (3) adapted to be arranged below the chassis (102) of a vehicle and two assemblies (4), each for moving a corresponding oscillating arm (101) with respect to the chassis (102), which are associated on opposite sides of the cross-member (2); each movement assembly (4) comprises a lever (5) that is associated with the cross-member (2) in an articulated manner, connection means (6) that can be associated with the corresponding oscillating arm (101) and are associated with the lever (5) and means (7) for rotational actuation of the lever (5) with respect to the cross-member (2)

IPC 8 full level

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CPC (source: EP)

B25B 27/0035 (2013.01); **B25B 5/14** (2013.01); **B25B 5/166** (2013.01)

Citation (applicant)

EP 1479482 B1 20061004 - CREASI DI FRIGNANI ALBERTO [IT]

Citation (search report)

- [A] EP 1479482 A1 20041124 - CREASI DI FRIGNANI ALBERTO [IT]
- [A] DE 4127773 A1 19930225 - NIGG REINHARD [DE]
- [A] DE 9012800 U1 19901220
- [A] DE 3732837 A1 19890413 - DAIMLER BENZ AG [DE]

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)

EP 3095560 A1 20161123; **EP 3095560 B1 20180912**; ES 2702095 T3 20190227; IT UB20153855 A1 20170324

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