

Title (en)

HINGE KNUCKLES FOR TEMPORARILY MOUNTING A DOOR ON A VEHICLE CHASSIS

Title (de)

SCHARNIERFINGER ZUR ZEITWEILIGEN BEFESTIGUNG EINER TÜR AN EINEM FAHRZEUGGRAHMEN

Title (fr)

PAUMELLES POUR MONTAGE PROVISOIRE D'UNE PORTIERE SUR UN CHASSIS DE VEHICULE

Publication

EP 2911803 A1 20150902 (FR)

Application

EP 13782706 A 20131023

Priority

- FR 1260108 A 20121024
- EP 2013072205 W 20131023

Abstract (en)

[origin: WO2014064168A1] The invention relates to hinge member comprising a first part provided with a hinge sphere and an attachment plate (3) located at a distance from said sphere, and a second part provided with a spherical hinge housing (5) that can surround the sphere and an attachment plate (6) located at a distance from said housing (5), characterised in that each part has a bearing surface (7, 7a; 8a) that can come into contact with the bearing surface (8a; 7,7a) of the other part within a determined angle sector in such a way that when said surfaces are in contact, the hinge movement is, for example, limited to a rotation about an axis (X) passing through the merged centers of the sphere and the housing and perpendicular to the plane (P) containing said bearing surfaces.

IPC 8 full level

B05B 13/02 (2006.01); **B60J 5/00** (2006.01); **E05D 11/04** (2006.01)

CPC (source: EP)

B05B 13/0292 (2013.01)

Citation (search report)

See references of WO 2014064168A1

Cited by

CN111570137A

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)

FR 2997145 A1 20140425; FR 2997145 B1 20141212; EP 2911803 A1 20150902; EP 2911803 B1 20190605; ES 2744628 T3 20200225; PL 2911803 T3 20200131; PT 2911803 T 20190920; WO 2014064168 A1 20140501

DOCDB simple family (application)

FR 1260108 A 20121024; EP 13782706 A 20131023; EP 2013072205 W 20131023; ES 13782706 T 20131023; PL 13782706 T 20131023; PT 13782706 T 20131023