

Title (en)

MULTI-POINT LINK FOR AN UNDERCARRIAGE OF A VEHICLE

Title (de)

MEHRPUNKTLENKER FÜR EIN FAHRWERK EINES FAHRZEUGS

Title (fr)

BRAS DE SUSPENSION À PLUSIEURS POINTS POUR UN CHÂSSIS DE VÉHICULE

Publication

**EP 3966049 A1 20220316 (DE)**

Application

**EP 20718291 A 20200408**

Priority

- DE 102019206435 A 20190506
- EP 2020060017 W 20200408

Abstract (en)

[origin: WO202224906A1] The invention relates to a multi-point link (1) for an undercarriage of a vehicle, the link consisting of a core element (5) of a foamed material and at least one roving (10) of bundled continuous filaments wound around said core element (5), the at least one roving (10) that is wound around the core element (5) in at least one layer forming an outer layer of the multi-point link (1), and the core element (5) being designed as a hollow body consisting of at least two shell elements (11, 12).

IPC 8 full level

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

CPC (source: EP US)

**B60G 7/001** (2013.01 - EP US); **F16C 7/026** (2013.01 - EP); **B60G 2206/014** (2013.01 - EP US); **B60G 2206/12** (2013.01 - EP); **B60G 2206/121** (2013.01 - EP US); **B60G 2206/7101** (2013.01 - EP US); **B60G 2206/821** (2013.01 - EP US); **B60G 2206/85** (2013.01 - EP US)

Citation (search report)

See references of WO 2020224906A1

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 2020224906 A1 20201112**; CN 113874231 A 20211231; DE 102019206435 A1 20201112; EP 3966049 A1 20220316; US 2022212511 A1 20220707

DOCDB simple family (application)

**EP 2020060017 W 20200408**; CN 202080034440 A 20200408; DE 102019206435 A 20190506; EP 20718291 A 20200408; US 202017609051 A 20200408