

Title (en)

ARRANGEMENT FOR CONNECTING SUSPENSION COMPONENTS AND WHEEL CARRIERS FOR MOTOR VEHICLES

Title (de)

ANORDNUNG ZUR VERBINDUNG VON FAHRWERKSBAUTEILEN UND RADTRÄGER FÜR KRAFTFAHRZEUGE

Title (fr)

DISPOSITIF DE RACCORDEMENT DE COMPOSANTS DE MÉCANISME DE ROULEMENT ET SUPPORT DE ROUE POUR VÉHICULE AUTOMOBILE

Publication

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Application

EP 15700365 A 20150112

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Abstract (en)

[origin: WO2015121005A1] The invention relates to an arrangement for connecting chassis components, in particular a screw connection, between a structure composed of a fibre-plastic composite (FPC) and a metal load-introducing element designed in particular as a tension member (4), wherein the structure is of double-walled design and has a first wall (2) and an at least further second wall (3) arranged at a distance from the first, wherein the first and the second wall each have coaxially arranged cutouts (2a, 3a), wherein a spacer (5) having a through-hole is arranged between the first and the further wall, wherein the load-introducing element (4) engages through at least one cutout and the hole of the spacer (5), wherein the load-introducing element (4) is assigned a holding member (6), wherein the load-introducing element (4) and the holding member (6) are connected to one another by a connecting portion (7) and wherein the connecting portion (7) and/or the holding member (6) substantially engage through the first and/or the at least further second wall (2, 3).

IPC 8 full level

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Citation (search report)

See references of WO 2015121005A1

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