

Title (en)

ARRANGEMENT FOR CONNECTING A CHASSIS LINK TO A WHEEL CARRIER

Title (de)

ANORDNUNG ZUR VERBINDUNG EINES FAHRWERKSLENKERS MIT EINEM RADTRÄGER

Title (fr)

ENSEMBLE POUR RELIER UN BRAS OSCILLANT DE CHÂSSIS À UN SUPPORT DE ROUE

Publication

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Application

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Abstract (en)

[origin: WO2019007616A1] The invention relates to an arrangement for connecting a link (1) of a chassis to a wheel carrier (2) by means of a spherical sleeve joint (3), wherein: the link (1) has an link eye (1a), the spherical sleeve joint (3) has a spherical sleeve (7), and the wheel carrier (2) has two bearing eyes (4, 5); a sensor is located on the link eye (1a) and a signal generator is located on the spherical sleeve (7), said sensor and signal generator forming an angle measuring device; the spherical sleeve (7) is connected to the bearing eyes (4, 5) via a threaded pin (6); and an anti-rotation means (9, 10) is provided between the spherical sleeve (7) and the wheel carrier (2) in order to fix a defined angular position of the spherical sleeve (7) with respect to the wheel carrier (2).

IPC 8 full level

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Citation (search report)

See references of WO 2019007616A1

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