

Title (en)

LEAF SPRING ASSEMBLY FOR A CHASSIS OF A VEHICLE

Title (de)

BLATTFEDERANORDNUNG FÜR EIN FAHRWERK EINES FAHRZEUGS

Title (fr)

ENSEMBLE RESSORT À LAMES POUR TRAINS ROULANTS D'UN VÉHICULE

Publication

EP 3414115 A1 20181219 (DE)

Application

EP 17701041 A 20170109

Priority

- DE 102016202031 A 20160211
- EP 2017050300 W 20170109

Abstract (en)

[origin: WO2017137190A1] The invention relates to a leaf spring assembly for a chassis of a vehicle having a transverse leaf spring (6), which can be arranged transversely to the longitudinal axis of the vehicle and the ends of which can be coupled to wheel carriers (4 and 5), wherein a holder for a Watt linkage device (19) or a Panhard rod device is provided on a beam-type crossmember (10) that can be connected to a floor of a body of the vehicle. In order to reduce the number of required components and the structural dimensions of the assembly in the case of a wheel suspension having a supporting spring designed as a transverse leaf spring and having a body-guiding device, the transverse leaf spring (6) should be arranged on the crossmember (10).

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 2017137190A1

Cited by

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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