

Title (en)
TRANSMISSION DEVICE FOR A MOTOR VEHICLE

Title (de)
GETRIEBEEINRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)
DISPOSITIF DE TRANSMISSION POUR VÉHICULE AUTOMOBILE

Publication
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Application
EP 13782977 A 20131024

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Abstract (en)
[origin: WO2014067639A1] The invention relates to a transmission device (1) of a motor vehicle, wherein the motor vehicle has a first wheel axle (2) and a second wheel axle (3), and wherein the second wheel axle (3) consists of at least one first partial axle (4) and one second partial axle (5). The transmission device (1) is distinguished by a first connecting shaft (12) which is operatively connectable to the first partial axle (4), by a second connecting shaft (13) which is operatively connectable to the second partial axle (5) and by a coupler mechanism (6) to a drive shaft (9) which is operatively connected to a drive unit of the motor vehicle and to an output shaft (10) which is operatively connectable to the first wheel axle (2), wherein the drive shaft (9) is operatively connected via the coupler mechanism (6) in a torque-dividing manner to the output shaft (10) and to the first and the second connecting shafts (12, 13).

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Citation (search report)
See references of WO 2014067639A1

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