

Title (en)
MOTOR VEHICLE STEERING ASSEMBLY

Title (de)
KRAFTFAHRZEUGLENKUNGSBAUGRUPPE

Title (fr)
MODULE DE DIRECTION DE VÉHICULE À MOTEUR

Publication
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Application
EP 17718367 A 20170419

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Abstract (en)
[origin: WO2017186546A1] The invention relates to a motor vehicle steering assembly (10) comprising a steering shaft (12) which extends from a vehicle steering wheel (14) to a pinion (16) and which can be rotated about a steering axis (A), a combination steering angle and steering torque sensor (18) which has sensor elements (31, 35) that are rotationally fixed to the steering shaft (12), and a housing upper part (20) of a multipart steering transmission housing (22), wherein the housing upper part closes a housing lower part (24) for receiving the pinion (16) on the steering wheel side, said housing lower part being open in the axial direction towards the vehicle steering wheel (14). The combination steering angle and steering torque sensor (18) is received in the housing upper part (20), and the steering shaft (12) extends through the housing upper part (20). The sensor elements (31, 35) which are rotationally fixed to the steering shaft (12) directly adjoin the housing upper part (20).

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Citation (search report)
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