

Title (en)

ASSEMBLY OF A VEHICLE, COMPRISING A LONGITUDINAL ADJUSTMENT OF A VEHICLE SEAT

Title (de)

FAHRZEUG-BAUGRUPPE MIT LÄNGSVERSTELLUNG EINES FAHRZEUGSITZES

Title (fr)

MODULE DE VÉHICULE AVEC RÉGLAGE EN LONGUEUR D'UN SIÈGE DE VÉHICULE

Publication

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Application

EP 22700639 A 20220114

Priority

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Abstract (en)

[origin: WO2022157078A1] An assembly of a vehicle (5) comprises a floor assembly (4) arranged in a fixed position in the vehicle (5), a floor portion (3), and an adjustment apparatus (2) for longitudinal adjustment of a vehicle seat (1) in the vehicle (5), the adjustment apparatus having a guide rail (20) which is connected to the floor assembly (4) and extends along a longitudinal axis (L) on the floor assembly (4), an adjustment assembly (21) which is guided on the guide rail (20) along the longitudinal axis (L) and is assigned to the vehicle seat (1), and a drive device (22) with a drive motor (226), an adjustment mechanism (227) and a transmission element (225, 225A, 255B) connecting the drive motor (226) to the adjustment mechanism (227). The adjustment mechanism (227) can be driven by the drive motor (226) to adjust the adjustment assembly (21) relative to the guide rail (20). Provision is made here for the guide rail (20) and the adjustment mechanism (227) to be arranged below the floor portion (3), as viewed along a vertical direction (H), and for the drive motor (226) to be arranged above the floor portion (3), as viewed along the vertical direction (H), wherein the transmission element (225, 225A, 255B) extends through an opening (30) in the floor portion (3).

IPC 8 full level

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