

Title (en)

VEHICLE SEAT HAVING A DRIVING DEVICE AND METHOD FOR ATTACHING A DRIVING DEVICE IN A PLAY-FREE MANNER

Title (de)

FAHRZEUGSITZ MIT EINER ANTRIEBSVORRICHTUNG UND VERFAHREN ZUR SPIELFREIEN ANBINDUNG EINER ANTRIEBSVORRICHTUNG

Title (fr)

SIÈGE DE VÉHICULE DOTÉ D'UN DISPOSITIF D'ENTRAÎNEMENT ET DISPOSITIF DE RACCORDEMENT SANS JEU D'UN DISPOSITIF D'ENTRAÎNEMENT

Publication

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Application

**EP 15700033 A 20150105**

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Abstract (en)

[origin: WO2015104228A1] The invention relates to a vehicle seat (1) having a driving device (20), which driving device comprises a pinion (25), which is in tooth engagement with a set of teeth (95) of an adjustment kinematic system, wherein the driving device (20) is fastened to a structural part (100) of the vehicle seat (1), wherein at least one spring element (110) applies a force to the driving device (20) in the direction of the tooth engagement. The invention further relates to a method for attaching a driving device (20) to a structural part (100) of a vehicle seat (1) in a play-free manner, wherein the driving device (20) comprises a pinion (25), which is in tooth engagement with a set of teeth (95) of an adjustment kinematic system, in particular a height adjustment kinematic system (5), of the vehicle seat (1), wherein a) a force is applied to the the driving device (20) in the direction of the tooth engagement by means of at least one spring element (110) in such a way that a possible play between the pinion (25) and the set of teeth (95) is eliminated, and b) in a further step, the position of the driving device (20) in relation to the structural part (100) is secured.

IPC 8 full level

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See references of WO 2015104228A1

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