

Title (en)

ASSEMBLY OF A VEHICLE SEAT HAVING A LINEAR ADJUSTMENT DEVICE

Title (de)

BAUGRUPPE EINES FAHRZEUGSITZES MIT EINER LINEARVERSTELLEINRICHTUNG

Title (fr)

ENSEMBLE SIÈGE DE VÉHICULE DOTÉ D'UN DISPOSITIF DE RÉGLAGE LINÉAIRE

Publication

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Application

EP 21740525 A 20210709

Priority

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Abstract (en)

[origin: WO2022013082A1] The invention relates to an assembly of a vehicle seat (1) comprising a seat assembly (10), a floor assembly (13), a front pivot element (120) which is pivotably coupled to the seat assembly (10) at a front, top pivot point (B1), and a rear pivot element (121) which is pivotably coupled to the seat assembly (10) at a rear, top pivot point (A1). A drive apparatus (14) has a linear element (140) and a transmission element (141) operatively connected to the linear element (140). In a first end position, the linear element (140) forms a first angle (α_0) relative to an imaginary line (L2) extending through the front, top pivot point (B1) and the rear, top pivot point (A1) and, in a second end position, forms a second angle (α_1) relative to the line (L2), wherein, in an intermediate position, the linear element (140) is arranged at a right angle to the line (L2) and, when moved between the first end position and the second end position, exceeds the right angle.

IPC 8 full level

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