

Title (en)
DEVICE FOR LONGITUDINALLY ADJUSTING A SEAT, AND SEAT

Title (de)
SITZLÄNGSVERSTELLEINRICHTUNG UND SITZ

Title (fr)
DISPOSITIF DE RÉGLAGE LONGITUDINAL DE SIÈGE ET SIÈGE

Publication
EP 4366982 A1 20240515 (DE)

Application
EP 22743914 A 20220704

Priority

- DE 102021207169 A 20210707
- DE 102021214147 A 20211210
- IB 2022056178 W 20220704

Abstract (en)
[origin: WO2023281382A1] The invention relates to a device (2) for longitudinally adjusting a seat, said device comprising at least: - one pair of rails (3) and - at least one locking element (4), the pair of rails (3) being formed by a top rail (31) and a bottom rail (32) which can be moved relative to one another, the at least one locking element (4) being movably mounted on the top rail (31) and blocking a movement of the top rail (31) in the bottom rail (32) in a locking position (S1) and releasing a movement in an unlocking position (S2), and the locking element (4) having a number of projections (41) which are designed in such a way that, in the locking position (S1), as viewed in the longitudinal direction (x) of the locking element (4), a front projection (41.1) contacts the bottom rail (32) and a rear projection (41.2) contacts the top rail (31) or vice versa.

IPC 8 full level
B60N 2/08 (2006.01)

CPC (source: EP)
B60N 2/0868 (2013.01); **B60N 2205/20** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2023281382 A1 20230112; EP 4366982 A1 20240515

DOCDB simple family (application)
IB 2022056178 W 20220704; EP 22743914 A 20220704