

Title (en)  
RAIL ELEMENT AND SEAT LONGITUDINAL ADJUSTMENT DEVICE

Title (de)  
SCHIENENELEMENT UND SITZLÄNGSVERSTELLEINRICHTUNG

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

Publication  
**EP 4366979 A1 20240515 (DE)**

Application  
**EP 22743916 A 20220704**

Priority  
• DE 102021207170 A 20210707  
• DE 102021214158 A 20211210  
• IB 2022056180 W 20220704

Abstract (en)  
[origin: WO2023281384A1] The invention relates to a rail element (30), which is in the form of a sheet-metal profiled part having, at each end, a load-receiving means (10) on which load interfaces (101) are formed or fastened, by means of which load interfaces forces acting on the rail element (30) can be vertically and/or horizontally transferred away, wherein each load-receiving means (10) is in the form of a fastening element (103) for a seat (1). The invention also relates to a seat longitudinal adjustment device (2) having a rail element (30) of this type.

IPC 8 full level  
**B60N 2/07** (2006.01)

CPC (source: EP)  
**B60N 2/073** (2013.01); **B60N 2/0732** (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 2023281384 A1 20230112**; EP 4366979 A1 20240515

DOCDB simple family (application)  
**IB 2022056180 W 20220704**; EP 22743916 A 20220704