

Title (en)

FLOOR STRUCTURE FOR A VEHICLE, METHOD FOR ASSEMBLING A FLOOR STRUCTURE, AND RAIL VEHICLE HAVING AT LEAST ONE FLOOR STRUCTURE

Title (de)

FUSSBODENAUFBAU FÜR EIN FAHRZEUG, VERFAHREN ZUR MONTAGE EINES FUSSBODENAUFBAUS UND SCHIENENFAHRZEUG MIT MINDESTENS EINEM FUSSBODENAUFBAU

Title (fr)

STRUCTURE DE PLANCHER POUR UN VÉHICULE, PROCÉDÉ DE MONTAGE D'UNE STRUCTURE DE PLANCHER ET VÉHICULE FERROVIAIRE COMPRENANT AU MOINS UNE STRUCTURE DE PLANCHER

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Application

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Abstract (en)

[origin: WO2020011721A1] The invention relates to a floor structure for a vehicle, the vehicle having at least one subfloor and at least two side walls opposite each other, the floor structure having at least one floor plate and at least one floor covering, which lies on the floor plate, the floor plate being fastened to at least one floor support element. In order to enable a tolerance compensation of a flooring plate in a vertical direction by simple means, the assembly of the floor structure being simplified, a pre-assembled unit is formed at least by the floor plate together with the floor support element and the pre-assembled unit lies on the subfloor and on at least one compensating device for compensating tolerances, which is fastened to at least one side wall, the compensating device being adjustable in a vertical direction and having only two arms, which are arranged at a right angle to one another and are provided only for compensating tolerances.

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