

Title (en)

RAIL VEHICLE CAR HAVING A CAR BODY AND A CEILING FRAME ARRANGED WITHIN THE CAR BODY

Title (de)

SCHIENENFAHRZEUGWAGEN MIT EINEM WAGENKASTEN UND EINEM INNERHALB DES WAGENKASTENS ANGEORDNETEN DECKENGERÜST

Title (fr)

VÉHICULE FERROVIAIRE COMPRENANT UNE CAISSE DE VÉHICULE ET UNE STRUCTURE DE PLAFOND DISPOSÉE À L'INTÉRIEUR DE LA CAISSE DE VÉHICULE

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Abstract (en)

[origin: WO2020035220A1] The invention relates to a rail vehicle car (4, 40, 48, 56, 62, 74, 82, 92, 106, 112), comprising a car body (6, 94, 108) and a ceiling frame (2) arranged within the car body (6, 94, 108), wherein the ceiling frame (2, 90, 104) has two longitudinal struts (8) running in the longitudinal direction of the rail vehicle car (4, 40, 48, 56, 62, 74, 82), which longitudinal struts run at least through a first region (9) of the car body (6, 94, 108). The aim of the invention is to provide an improved rail vehicle car in the case of which standardized connection of outfitting elements is possible. This aim is achieved, according to the invention, in that the ceiling frame (2, 90, 104) has at least one transverse strut (10) in the first region (9) of the car body (6, 94, 108), which at least one transverse strut connects the longitudinal struts (8) of the ceiling frame (2, 90, 104) to one another, the longitudinal struts (8) being fastened, in the first region (9), to the car body (6, 94, 108) by means of the at one transverse strut (10).

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