

Title (en)

CAR BODY FOR A PASSENGER RAIL VEHICLE

Title (de)

WAGENKASTEN FÜR EIN PASSAGIERSCHIENENFAHRZEUG

Title (fr)

CAISSE POUR VÉHICULE FERROVIAIRE DE TRANSPORT DE PASSAGERS

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Application

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Abstract (en)

[origin: WO2017140717A1] The invention relates to a car body for a passenger rail vehicle, comprising a chassis having a front assembly at each vehicle end and comprising a vehicle floor (2) consisting of profiled metal sheet edged in a trapezoid-like manner in the cross-section, wherein the beads of the profiled metal sheet extend in the longitudinal direction of the car body, wherein the vehicle floor (2) is fixedly connected to each front assembly at the transition points to said front assembly (4) by means of a connecting beam (5) oriented transversely to the longitudinal direction of the car body and wherein the connecting beam (5) is designed as a profiled metal sheet having a substantially L-shaped cross-section, and wherein the section of the connecting beam (5) connected to a front assembly (4) is equipped with a trapezoid-like bead (7).

IPC 8 full level

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