

Title (en)

LAYING OF FLOOR PANELS IN RAIL VEHICLES.

Title (de)

VERLEGUNG VON FUSSBODENPLATTEN IN SCHIENENFAHRZEUGEN.

Title (fr)

POSE DE PANNEAUX DE PLANCHER DANS DES VEHICULES SUR RAILS.

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Application

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Priority

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Abstract (en)

[origin: WO9209468A1] The invention concerns the laying of floor panels (5) in rail vehicles intended for the transport of passengers, a floor panel (5) forming the finished vehicle floor being bonded to the metal floor-support frame (1) in the raw vehicle superstructure. The aim of the invention is to provide a method of laying floor panels (5) in rail vehicles which simplifies the manufacturing procedure, requires less time and lowers floor-laying costs, while still ensuring that the floor is vibrationally isolated from the vehicle chassis. This aim is achieved by virtue of the fact that rubber or plastics strips (3) are laid between the floor-support frame (1) and the floor panel (5) and these strips bonded on one side to the floor-support frame (1) and on the other side to the floor panel (5), the rubber or plastics strips (3) having shaped upper and lower surfaces.

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