

Title (en)

ALUMINUM LARGE-PROFILE MAIN STRETCHER FOR RAIL VEHICLES

Title (de)

HAUPTQUERTRÄGER FÜR SCHIENENFAHRZEUGE IN ALUMINIUM-GROSSPROFIL-BAUWEISE

Title (fr)

SUPPORT TRANSVERSAL PRINCIPAL POUR VEHICULES SUR RAILS, CONSTITUE D'UN PROFILE DE GRANDE TAILLE EN ALUMINIUM

Publication

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Application

EP 00972419 A 20001023

Priority

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Abstract (en)

[origin: WO0136245A1] The invention relates to a rail vehicle with at least two main stretchers (2) that substantially extend over the entire width of the rail vehicle and to which floor profiles (3) are fastened that substantially extend parallel to the longitudinal direction of the rail vehicle (1). Said main stretchers (2) have a bottom flange (4) and at least one top flange (5a, b) and webs (6) extending thereinbetween. Said webs (6) extend from the bottom flange (4) of the respective main stretcher (2) at least partially to the lower side (3a) of the floor profiles (3) and are linked therewith. The at least one top flange (5a, b) of the respective main stretcher (2) is linked with the top side of the floor profiles (3).

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