

Title (en)

SLEEPER FRAME FOR A RAIL SYSTEM FOR RAIL-MOUNTED VEHICLES, ESPECIALLY FOR A BALLASTED TRACK

Title (de)

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Title (fr)

STRUCTURE DE TRAVERSES DESTINEE A UNE VOIE FERREE DESTINEE A DES VEHICULES FERROVIAIRES, NOTAMMENT A UNE VOIE BALLASTEE

Publication

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Application

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Abstract (en)

[origin: WO0015908A1] The invention relates to a sleeper frame for a track system for rail-mounted vehicles, especially for a ballasted track. The inventive sleeper frame consists of several cross-ties (1), which are arranged in the crosswise direction of the track, and one or more longitudinal members (2), which are connected to said cross-ties. A cross-tie (1) essentially forms the outer boundary of the sleeper frame in a longitudinal direction in each case and outer bearings (4) and fixing devices (3) for the rails (6) are provided on the outer cross-ties. A continuous or almost continuous bearing for the rails (6) is provided between the outer rail bearings (4).

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