

Title (en)

TRACK-GUIDED TRANSPORT SYSTEM AND METHOD FOR CONTROLLING CARS OF A TRACK-GUIDED TRANSPORT SYSTEM

Title (de)

SPURGEFÜHRTES TRANSPORTSYSTEM UND VERFAHREN ZUM STEUERN VON FAHRWAGEN EINES SPURGEFÜHRTEN TRANSPORTSYSTEMS

Title (fr)

SYSTEME DE TRANSPORT GUIDE ET PROCEDE DE COMMANDE DES VEHICULES D'UN SYSTEME DE TRANSPORT GUIDE

Publication

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Application

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Abstract (en)

[origin: WO2004039650A1] The invention relates to track-guided transport system, especially a suspended monorail system, comprising a track network with at least one junction at which at least two sections of the track network border each other, and several cars that are movable along the track network and are provided with one respective control unit. The aim of the invention is to create a track-guided transport system in which the movements of the cars can be controlled in a simple and reliable manner even when a large number of cars are used. Said aim is achieved by assigning to each car at least one following car or the information that said car has no following car and/or at least one preceding car or the information that said car has on preceding car, the information concerning the following or preceding car being stored in the control unit of said car and being updated when the car passes a junction of the track network.

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