

Title (en)

GIRDER OF A GUIDEWAY FOR A TRACK-BOUND VEHICLE

Title (de)

TRÄGER EINES FAHRWEGES FÜR EIN SPURGEBUNDENES FAHRZEUG

Title (fr)

SUPPORT DE VOIE DE COMMUNICATION POUR VEHICULE GUIDE SUR RAILS

Publication

**EP 1763611 A1 20070321 (DE)**

Application

**EP 05756832 A 20050627**

Priority

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- DE 102004032979 A 20040708

Abstract (en)

[origin: US2008041266A1] A track carrier for a railborne vehicle, especially a magnetic suspended railway comprises a concreted plate ( 2 ) projecting laterally from the carrier ( 1 ). Stators ( 15, 16 ) are arranged at the two lateral ends of the plate ( 2 ) on the bottom of the plate ( 2 ), lateral guide rails ( 12 ) are arranged on the lateral surfaces of the plate ( 2 ), and glide strips ( 8 ) are arranged on the top side of the plate ( 2 ) for driving and guiding the vehicle. Hardenable, especially concreted, positionally correct contact surfaces ( 5, 6, 7 ) for the lateral guide rails ( 12 ) and/or for the stators ( 15, 16 ) and/or for the glide strips ( 8 ) are formed on the carrier ( 1 ), and the lateral guide rails ( 12 ) and/or the stators ( 15, 16 ) and/or the glide strips ( 8 ) are detachably arranged on, especially screwed to the contact surfaces ( 5, 6, 7 ) provided for them.

IPC 8 full level

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CPC (source: EP US)

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