

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

- EP 2005052979 W 20050627
- 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

E01B 25/32 (2006.01); **E01B 25/30** (2006.01)

CPC (source: EP US)

E01B 25/305 (2013.01 - EP US); **E01B 25/32** (2013.01 - EP US)

Citation (search report)

See references of WO 2006005676A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2008041266 A1 20080221; **US 7730840 B2 20100608**; AT E417959 T1 20090115; CN 101018912 A 20070815; CN 101018912 B 20110727; DE 102004032979 A1 20060126; DE 502005006287 D1 20090129; EP 1763611 A1 20070321; EP 1763611 B1 20081217; ES 2317260 T3 20090416; WO 2006005676 A1 20060119

DOCDB simple family (application)

US 63175305 A 20050627; AT 05756832 T 20050627; CN 200580022934 A 20050627; DE 102004032979 A 20040708; DE 502005006287 T 20050627; EP 05756832 A 20050627; EP 2005052979 W 20050627; ES 05756832 T 20050627