

Title (en)

METHOD FOR PRECISELY PLACING A GUIDEWAY SUPPORT, AND GUIDEWAY

Title (de)

VERFAHREN ZUM LAGEGENAUEN AUFSTELLEN EINES FAHEWEGTRAGERS UND FÄHRWEG

Title (fr)

PROCEDE POUR LA MISE EN PLACE PRECISE D'UN SUPPORT DE VOIE DE CIRCULATION ET VOIE DE CIRCULATION

Publication

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Application

**EP 03744783 A 20030301**

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Abstract (en)

[origin: WO03080933A1] The invention relates to a method for precisely placing a support (10) for a ground level guideway of a track-bound vehicle, particularly of a magnetic levitation system. According to the invention, the support (10) has a guideway plate with guide elements, which are placed thereon while serving to guide the vehicle. The support (10) is placed on a base support (1) having a bottom plate (2). The bottom plate (2) is held at a distance from the guideway plate by at least one web (12). The support (10) is placed on the base support (1) with the web (12), which is placed on the support (10) or on the base support (1), being arranged therebetween, and the support is guided by guides in a transverse direction. The support (10) is provided with its predetermined three-dimensional curve by means of spindles (16) that are supported on the base support (1) or on the web (12), and the resulting gap between the base support (1) and/or web (12) and/or support (10) is subsequently filled with an under casting compound (20).

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