

Title (en)

Replaceable attachment of a railway slab of a maglevtrain to a track support

Title (de)

Austauschbare Befestigung der Fahrwegplatten einer Magnetschwebbahn auf einem Fahrwegträger

Title (fr)

Dispositif interchangeable pour la fixation d'une dalle au support d'une voie d'un train à sustentation magnétique

Publication

EP 1734184 A1 20061220 (DE)

Application

EP 06115417 A 20060614

Priority

DE 102005027751 A 20050616

Abstract (en)

The exchangeable fixing for the movement plate of a maglev track uses anchor screws (3) guided in tubes (4a,b) and engaging in the cement of the track bed (2) and-or movement path plate. The tubes can be compressed in their longitudinal direction by the anchor screws. Each tube can have at least two telescopic sections. claims include a bearing construction and tube for the track.

IPC 8 full level

E01B 25/30 (2006.01)

CPC (source: EP)

E01B 25/305 (2013.01); **E04C 5/10** (2013.01); **E04C 5/12** (2013.01)

Citation (search report)

- [XA] EP 1441066 A1 20040728 - ZUEBLIN AG [DE]
- [A] DE 10301897 A1 20040729 - ZUEBLIN AG [DE]
- [A] CH 276637 A 19510731 - BIRKENMAIER MAX [CH], et al
- [A] GB 1256952 A 19711215

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

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