

Title (en)

Method for the production of a track for magnetic levitation train

Title (de)

Verfahren zur Herstellung eines Fahrweges für eine Magnetschwebebahn

Title (fr)

Procédé pour la fabrication d'une voie à lévitation magnétique

Publication

**EP 1734186 A1 20061220 (DE)**

Application

**EP 06115421 A 20060614**

Priority

DE 102005027744 A 20050616

Abstract (en)

The method for producing trackways for magnetic levitation transport systems whose upper surface is formed from precision steel plates comprises casting concrete dummy panels (3), in which the plate mountings (4) are embedded. The panels are then removed and the steel plates manufactured using them as a template. Independent claims are included for: (A) Metal plates for use in making the trackways; and (B) the dummies.

IPC 8 full level

**E01B 25/30** (2006.01)

CPC (source: EP)

**E01B 25/305** (2013.01)

Citation (search report)

- [A] WO 03008709 A1 20030130 - BOEGL MAX BAUUNTERNEHMUNG GMBH [DE], et al
- [A] WO 0149447 A1 20010712 - FAHRION OTMAR [DE]

Cited by

CN105133444A; CN105133445A; CN109778607A; CN110904847A; CN114293413A; WO2021098386A1

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

DOCDB simple family (publication)

**EP 1734186 A1 20061220; EP 1734186 B1 20081008;** AT E410552 T1 20081015; DE 102005027744 A1 20061221;  
DE 502006001716 D1 20081120

DOCDB simple family (application)

**EP 06115421 A 20060614;** AT 06115421 T 20060614; DE 102005027744 A 20050616; DE 502006001716 T 20060614