

Title (en)

Method for construction of tracks for railways or the like

Title (de)

Verfahren zur Errichtung eines Schienenstranges für Eisenbahnen u. dgl. sowie nach diesem Verfahren errichteter Schienenstrang

Title (fr)

Procédé de construction de voie pour un chemin de fer ou analogues

Publication

**EP 1736599 A1 20061227 (DE)**

Application

**EP 06450074 A 20060515**

Priority

AT 10382005 A 20050620

Abstract (en)

The method of aligning railway rails (1) supports (3) positioned on a bedding (2) of ballast uses supports of concrete with steel plates (4) to support the rails with play. Between the concrete supports and steel plates are compensating layers. After adjustment of the lateral and vertical positions of the rails, the tracks are rigidly fixed to the plates ad the plates to the supports. Claims include a track using the method.

IPC 8 full level

**E01B 3/38** (2006.01)

CPC (source: EP)

**E01B 3/38** (2013.01)

Citation (search report)

- [Y] US 3300140 A 19670124 - MOSES NELSON K, et al
- [Y] AT 375699 B 19840827 - FLEISSNER ALFRED [AT], et al
- [Y] DE 2063727 A1 19720824
- [Y] US 3223328 A 19651214 - MOSES NELSON K, et al
- [A] DE 937061 C 19551229 - FRIEDRICH KLEIN DIPL ING
- [A] US 4216904 A 19800812 - VIVION ROBERT [FR]

Cited by

EP2166149A3; FR2955124A1; EP2351884A1

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 1736599 A1 20061227; EP 1736599 B1 20090701**; AT E435334 T1 20090715; DE 502006004105 D1 20090813; ES 2329506 T3 20091126

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**EP 06450074 A 20060515**; AT 06450074 T 20060515; DE 502006004105 T 20060515; ES 06450074 T 20060515