

Title (en)

Method for building a track on a concrete slab

Title (de)

Verfahren zum Herstellen eines Gleises auf eine Betonplatte

Title (fr)

Procédé de construction d'une voie ferrée sur une dalle de voie en béton

Publication

EP 1331311 A1 20030730 (FR)

Application

EP 03290027 A 20030107

Priority

FR 0200897 A 20020124

Abstract (en)

The procedure consists of laying the rails in channels (4) in a concrete bed (1). After the concrete has set each rail is positioned over a channel with a layer of a resilient material (3) covering its foot (P). The rail is then forced into the channel, which is shaped to provide a reactive force that holds the rail in the bottom, and the space above it is filled with resin.

Abstract (fr)

Procédé de construction d'une voie ferrée sur une dalle de voie (1) en béton comportant des engravures (4) destinées à recevoir les rails (2) de la voie ferrée, caractérisé en ce que, après solidification du béton constituant la dalle de voie (1), il comprend au moins les étapes suivantes : a) mise en place des files de rails (2) au-dessus des engravures (4) de la dalle de voie (1), les rails comportant un patin (P) recouvert d'une enveloppe (3) en matériau résilient ; b) insertion en force du patin (P) recouvert de son enveloppe (3) dans l'engravure (4). <IMAGE>

IPC 1-7

E01B 21/04; **E01B 9/62**

IPC 8 full level

E01B 21/02 (2006.01); **E01B 1/00** (2006.01); **E01B 9/62** (2006.01); **E01B 21/04** (2006.01); **E01B 37/00** (2006.01)

CPC (source: EP US)

E01B 9/62 (2013.01 - EP US); **E01B 21/04** (2013.01 - EP US); **E01B 2201/10** (2013.01 - EP US); **E01B 2204/01** (2013.01 - EP US); **E01B 2204/09** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1331311 A1 20030730; **EP 1331311 B1 20040929**; AT E278067 T1 20041015; AU 2003200136 A1 20030814; AU 2003200136 B2 20081218; BR 0300133 A 20030909; BR 0300133 B1 20131008; CA 2416284 A1 20030724; DE 60300056 D1 20041104; DK 1331311 T3 20050131; ES 2230531 T3 20050501; FR 2835003 A1 20030725; FR 2835003 B1 20040227; HK 1058692 A1 20040528; JP 2003261903 A 20030919; JP 4080341 B2 20080423; MX PA03000654 A 20041029; NZ 523762 A 20031128; PL 212892 B1 20121231; PL 358403 A1 20030728; PT 1331311 E 20050228; SI 1331311 T1 20050228; US 2003178500 A1 20030925; US 6752322 B2 20040622

DOCDB simple family (application)

EP 03290027 A 20030107; AT 03290027 T 20030107; AU 2003200136 A 20030116; BR 0300133 A 20030123; CA 2416284 A 20030121; DE 60300056 T 20030107; DK 03290027 T 20030107; ES 03290027 T 20030107; FR 0200897 A 20020124; HK 04100672 A 20040130; JP 2003010668 A 20030120; MX PA03000654 A 20030122; NZ 52376203 A 20030122; PL 35840303 A 20030122; PT 03290027 T 20030107; SI 200330012 T 20030107; US 34066503 A 20030113