

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)

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Citation (search report)

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