

Title (en)

Ballastless railway construction method and tie plate for carrying out the method

Title (de)

Verfahren zum Herstellen einer festen Fahrbahn und Rippenplatte zur Durchführung dieses Verfahrens

Title (fr)

Procédé de construction d'une voie ferrée sur une dalle de béton et selle provisoire pour la mise en oeuvre de ce procédé

Publication

EP 1310596 B1 20080220 (FR)

Application

EP 02292641 A 20021024

Priority

FR 0114401 A 20011107

Abstract (en)

[origin: EP1310596A1] The method involves pouring a slab forming concrete up to the height of temporary tie plates (1). The temporary tie plates are removed after the slab forming concrete has dried to form a concrete slab. Main tie plates are placed to support rails in their final positions. The main tie plates are fixed to anchor rods. <??>An Independent claim is also included for a temporary tie plate.

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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DOCDB simple family (publication)

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ES 2301613 T3 20080701; FR 2831898 A1 20030509; FR 2831898 B1 20041001; HK 1057771 A1 20040416; JP 2003184009 A 20030703;
JP 4102161 B2 20080618; KR 100918359 B1 20090922; KR 20030038406 A 20030516; MX PA02010917 A 20040716; PT 1310596 E 20080710;
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