

Title (en)

METHOD FOR PRODUCING A RAIL TRACK FOR RAIL VEHICLES

Title (de)

VERFAHREN ZUM HERSTELLEN EINER GLEISFAHRBAHN FÜR SCHIENENFAHRZEUGE

Title (fr)

PROCEDE DE PRODUCTION D'UNE VOIE FERREE POUR VEHICULES FERROVIAIRES

Publication

EP 1636424 B1 20090114 (DE)

Application

EP 04739487 A 20040601

Priority

- EP 2004005889 W 20040601
- DE 10328895 A 20030626

Abstract (en)

[origin: WO2005001203A1] The invention relates to a method for producing a rail track for rail vehicles. Said method is characterised in that recesses (13) for fastening elements (16) are first formed in a concrete carrier plate, rail fastening plates (15) are then laid over the recesses, and the rail fastening elements (16) are inserted into the recesses (13) through said plates, and in that the rails (20) are then connected to the fastening plates (15) and adjusted to the correct height and lateral position, whereupon the recesses (13) receiving the fastening elements with play and the intermediate regions (22) formed between the rail fastening plates and the concrete carrier plate after the adjustment of the rails are filled with a hardening, low-shrinkage, fatigue-resistant, flowable joint mortar.

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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