

Title (en)

Method for making a balastless track for a railway

Title (de)

Verfahren zum Herstellen einer festen Fahrbahn für Schienenfahrzeuge

Title (fr)

Procédé pour fabriquer une voie ferrée sans ballast

Publication

EP 1882777 B1 20101124 (DE)

Application

EP 07014775 A 20070727

Priority

AT 12842006 A 20060728

Abstract (en)

[origin: EP1882777A1] The method involves providing the rail fastening plates (5) on the support (2) for supporting rails (4) with anchor fittings (6) for fixing the rail at a track support plate (7) at a distance for rail fastening plate rear side. The track support plate from hydraulic linked binding agent is assembled on the support layer (3) at a distance for rail fastening plate rear side. The connection between track support plate and the anchor fittings arranged at a distance to the rail fastening plate rear side disengage up to hardening of the hydraulically linked binding agent for mechanical uncoupling of rails and track support plate.

IPC 8 full level

E01B 1/00 (2006.01)

CPC (source: EP)

E01B 1/004 (2013.01); **E01B 9/486** (2013.01); **E01B 2204/06** (2013.01)

Cited by

DE102010020801A1; KR20160061549A; DE102011108093A1; DE102011108093B4; DE102010020801B4; EP2388374A3; WO2023147612A1; EP2388374A2

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