

Title (en)

Method for building a ballastless track

Title (de)

Verfahren zur Herstellung einer Festen Fahrbahn

Title (fr)

Méthode pour la fabrication d'une voie ferrée sans ballast

Publication

EP 1026320 B1 20031119 (DE)

Application

EP 00102082 A 20000203

Priority

- DE 19905151 A 19990208
- DE 19928154 A 19990619
- DE 19944783 A 19990917

Abstract (en)

[origin: EP1026320A1] In the method, a hydraulically bound support layer (2) is installed on the ground, directly on which is a concrete support layer (12), in which metal supports (5) are completely embedded. On the metal supports, two spaced apart rail locating heads (6) for railway rails (11) are connected and are at least partly concreted into the concrete support layer.

IPC 1-7

E01B 1/00

IPC 8 full level

E01B 1/00 (2006.01); **E01B 29/00** (2006.01)

CPC (source: EP)

E01B 1/004 (2013.01); **E01B 1/007** (2013.01); **E01B 29/005** (2013.01); **E01B 2204/06** (2013.01)

Citation (examination)

WO 9950502 A1 19991007 - SPIE BATIGNOLLES T P [FR], et al

Cited by

EP1568821A3; CN103374866A; CN103374865A; DE10046479A1; DE10046479B4; CN105133493A; US9689116B2; DE202009015383U1; US7198200B2; WO2012135913A1; WO2011079675A1; WO2011079677A1; WO2005017260A1; WO2004005618A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1026320 A1 20000809; EP 1026320 B1 20031119; AT E254695 T1 20031215; DK 1026320 T3 20040329; ES 2211386 T3 20040716

DOCDB simple family (application)

EP 00102082 A 20000203; AT 00102082 T 20000203; DK 00102082 T 20000203; ES 00102082 T 20000203