

Title (en)

Method for the construction of a track structure for railborne vehicles, particularly trains

Title (de)

Verfahren zum Herstellen eines Gleisaufbaus für Schienengebundene Fahrzeuge, insbesondere Eisenbahnen

Title (fr)

Procédé de réalisation d'une structure de voie conçue pour des véhicules guidés sur rails, en particulier des véhicules ferroviaires

Publication

EP 1644581 A1 20060412 (DE)

Application

EP 04738610 A 20040603

Priority

- DE 2004001156 W 20040603
- DE 10325166 A 20030604

Abstract (en)

[origin: US7975932B2] A track structure for railborne vehicles comprising a bed on which rails fastened to sleepers are seated. The structure comprises a concrete trough seated on a substructure and having walls extending in the longitudinal direction. The side walls are spaced apart parallel to one another at least by a sleeper length. A method of manufacturing of the structure is also provided.

IPC 1-7

E01B 1/00

IPC 8 full level

E01B 1/00 (2006.01)

CPC (source: EP KR US)

E01B 1/00 (2013.01 - KR); **E01B 1/002** (2013.01 - EP US); **E01B 2/00** (2013.01 - KR)

Cited by

US7975932B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004109016 A1 20041216; AT E346979 T1 20061215; CA 2528050 A1 20041216; CA 2528050 C 20110419; CN 100487195 C 20090513; CN 1798893 A 20060705; DE 10325166 A1 20041230; DE 10325166 B4 20061123; DE 502004002196 D1 20070111; EP 1644581 A1 20060412; EP 1644581 B1 20061129; ES 2276308 T3 20070616; JP 2006526720 A 20061124; JP 4620044 B2 20110126; KR 20060018872 A 20060302; RU 2005137686 A 20060710; RU 2314382 C2 20080110; US 2006131436 A1 20060622; US 7975932 B2 20110712

DOCDB simple family (application)

DE 2004001156 W 20040603; AT 04738610 T 20040603; CA 2528050 A 20040603; CN 200480015485 A 20040603; DE 10325166 A 20030604; DE 502004002196 T 20040603; EP 04738610 A 20040603; ES 04738610 T 20040603; JP 2006508121 A 20040603; KR 20057023109 A 20051202; RU 2005137686 A 20040603; US 55927905 A 20051202