

Title (en)  
Ballastless railway track

Title (de)  
Schotterloses Bahngleis

Title (fr)  
Voie ferrée sans ballast

Publication  
**EP 2845950 A1 20150311 (FR)**

Application  
**EP 13183036 A 20130904**

Priority  
EP 13183036 A 20130904

Abstract (en)  
[origin: WO2015032875A1] The invention relates to a railway track comprising two essentially parallel rails (7, 8) and a monolithic concrete support structure, the support structure comprising protruding rail supports (3, 5) and a base plate (11) resting on the ground or on a foundation, and forming an essentially continuous channel between the two rails.

Abstract (fr)  
L'invention concerne une voie ferrée comportant deux rails (7,8) essentiellement parallèles et une structure de support monolithique en béton, la structure de support comportant des supports de rail (3,5) en saillie et un radier (11) reposant sur le sol ou sur une fondation, et formant une gorge essentiellement continue entre les deux rails.

IPC 8 full level  
**E01B 1/00** (2006.01); **E01B 19/00** (2006.01)

CPC (source: EP)  
**E01B 1/002** (2013.01); **E01B 19/00** (2013.01)

Citation (applicant)  
• EP 0576392 A1 19931229 - VAPE SA ETS [FR]  
• WO 2008025854 A2 20080306 - FERONIA S A [LU], et al  
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• CA 776524 A 19680123 - FERROVIAIRES SOC  
• EP 0854234 A1 19980722 - DIRVEN STEPHANE [BE]

Citation (search report)  
• [X] DE 102011015210 A1 20120927 - STRABAG RAIL GMBH [DE]  
• [X] CA 2187041 C 19990406 - SAVIC BRATISLAV [CA], et al  
• [E] DE 102012102598 A1 20130926 - ZUEBLIN AG [DE]

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