

Title (en)  
Track for railway segments branched by points

Title (de)  
Bahn für mittels Weichen verzweigte Schienenstränge

Title (fr)  
Voie pour tronçons de rails ramifiés par aiguillages

Publication  
**EP 0885796 A1 19981223 (DE)**

Application  
**EP 98440127 A 19980617**

Priority  
DE 19725644 A 19970618

Abstract (en)  
The track has moving catches and the points are designed as passive points having no moving parts. The catches are locked in to the guide lines (12) of the passive points. The rail line has a closed hollow section (4) with a top side longitudinal slot (5). A drive element (9) of the electro-ground track is arranged on the top side of the hollow section, which is connected with a support system for a load to be transported. The load is guided by a guide pin (6), penetrating the longitudinal slot. The hollow section, at least in the region of the branching places, both sides of the longitudinal slot respectively is provided a guide rail, running parallel to the longitudinal slot, in which a free end (15,16) of a rocker (13) of the electro-ground track can be locked in.

Abstract (de)  
Die Erfindung betrifft eine Bahn für mittels Weichen verzweigte Schienenstränge (3). Zur Vermeidung von "Weichenstau" bei gleichzeitiger Einsparung von Energie und Wartungsaufwand ist vorgesehen, daß die Bahn bewegliche Haken aufweist und die Weichen als keine beweglichen Teile aufweisende Passivweichen ausgebildet sind, wobei die Haken entsprechend der gewünschten Fahrtrichtung in Führungsschienen (12) der Passivweichen einhakbar sind. <IMAGE> <IMAGE>

IPC 1-7  
**B61L 23/00**; **E01B 25/00**

IPC 8 full level  
**B61L 23/00** (2006.01); **E01B 25/00** (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP KR US)  
**B61L 9/00** (2013.01 - KR); **B61L 23/002** (2013.01 - EP US); **E01B 25/00** (2013.01 - EP US); **E05D 15/0608** (2013.01 - EP US); **E05Y 2800/00** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)  
**EP 0885796 A1 19981223**; **EP 0885796 B1 20040519**; AT E267110 T1 20040615; DE 19725644 A1 19981224; DE 59811411 D1 20040624; KR 100403717 B1 20031218; KR 19990007055 A 19990125; US 6220173 B1 20010424

DOCDB simple family (application)  
**EP 98440127 A 19980617**; AT 98440127 T 19980617; DE 19725644 A 19970618; DE 59811411 T 19980617; KR 19980022704 A 19980617; US 9762298 A 19980616