

Title (en)

PARALLEL TRACKS DESIGN DESCRIPTION

Title (de)

BESCHREIBUNG DES DESIGNS VON PARALLELFÜHRUNGEN

Title (fr)

DESCRIPTION DE LA CONSTRUCTION DE VOIES PARALLÈLES

Publication

EP 3055182 A4 20170628 (EN)

Application

EP 13895273 A 20131010

Priority

US 2013064329 W 20131010

Abstract (en)

[origin: WO2015053778A1] Disclosed embodiments provide a system and methodologies that enable or improve a train operator's ability to detect when his train will or has switched tracks or routes automatically in response to the train switching tracks or route without input from the train operator. Disclosed embodiments enable automatic determination of a route that the train is currently on and the route the train is supposed to switch to and the ability to predict track/route switches before they occur. Thus, the disclosed embodiments are configured to more effectively provide proper driving instructions through the track/route change, instead of merely reacting to the track/route change.

IPC 8 full level

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CPC (source: EP RU)

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B61L 25/06 (2013.01 - EP); **B61L 25/065** (2013.01 - EP)

Citation (search report)

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- [X] US 2009105893 A1 20090423 - KERNWEIN JEFFREY D [US]
- [X] DE 2512910 A1 19761007 - STANDARD ELEKTRIK LORENZ AG
- [A] US 5415369 A 19950516 - HUNGATE JOE B [US]
- See references of WO 2015053778A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015053778 A1 20150416; AU 2013402448 A1 20160414; AU 2013402448 B2 20170525; BR 112016007488 A2 20170801;
CN 105612094 A 20160525; CN 105612094 B 20180914; EP 3055182 A1 20160817; EP 3055182 A4 20170628; MX 2016004077 A 20161207;
MX 369912 B 20191126; RU 2016109471 A 20171115; RU 2676597 C2 20190109; ZA 201601845 B 20170531

DOCDB simple family (application)

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