

Title (en)

DEVICE FOR MAINTAINING A TRAJECTORY OF A GUIDED VEHICLE IN THE EVENT OF DERAILMENT AND/OR MISGUIDANCE

Title (de)

VORRICHTUNG ZUR AUFRECHTERHALTUNG DER BEWEGUNGSBAHN EINES GEFÜHRTEN FAHRZEUGS IM FALL VON ENTGLEISUNG UND/ODER FEHLFÜHRUNG

Title (fr)

DISPOSITIF DE MAINTIEN D'UNE TRAJECTOIRE D'UN VEHICULE GUIDE EN CAS DE DERAILLEMENT ET/OU DEGUIDAGE

Publication

**EP 2828136 A1 20150128 (FR)**

Application

**EP 13704764 A 20130212**

Priority

- EP 12290100 A 20120321
- EP 2013052793 W 20130212
- EP 13704764 A 20130212

Abstract (en)

[origin: EP2641806A1] The fixture has a guide rail (3) and two lateral rails (13, 14) that are parallel to the guide rail. Each of a set of guide wheels (1, 2) is intended to bear against the guide rail. A bar (15) is intended to be fixed to a guide unit so as to be transverse to a track. A fixing unit e.g. screw, is designed for fixing the bar to the guide unit such that the bar is positioned transversely between and at a level of the lateral rails such that the rails take support on each other during a derailment and/or guidance loss of a guided vehicle. An independent claim is also included for a guidance unit.

IPC 8 full level

**E01B 5/18** (2006.01); **B61F 9/00** (2006.01)

CPC (source: EP US)

**B61F 9/00** (2013.01 - EP US); **E01B 5/18** (2013.01 - US)

Citation (search report)

See references of WO 2013139534A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2641806 A1 20130925**; BR 112014023236 A2 20170620; BR 112014023236 B1 20210817; CA 2867870 A1 20130926; CA 2867870 C 20190910; CN 104203710 A 20141210; EP 2828136 A1 20150128; EP 2828136 B1 20161130; HK 1203911 A1 20151106; IN 5843DEN2014 A 20150522; KR 102033660 B1 20191108; KR 20140136942 A 20141201; TW 201348042 A 20131201; TW I577591 B 20170411; US 2015033976 A1 20150205; US 9422672 B2 20160823; WO 2013139534 A1 20130926

DOCDB simple family (application)

**EP 12290100 A 20120321**; BR 112014023236 A 20130212; CA 2867870 A 20130212; CN 201380015028 A 20130212; EP 13704764 A 20130212; EP 2013052793 W 20130212; HK 15104257 A 20150505; IN 5843DEN2014 A 20140714; KR 20147025937 A 20130212; TW 102109453 A 20130318; US 201314386882 A 20130212