

Title (en)

Guide plate for fixing rails for rail vehicles

Title (de)

Führungsplatte für die Befestigung von Schienen für Schienenfahrzeuge

Title (fr)

Plaque de guidage pour la fixation de rails pour véhicules sur rails

Publication

**EP 2672007 B1 20150909 (DE)**

Application

**EP 12170731 A 20120604**

Priority

EP 12170731 A 20120604

Abstract (en)

[origin: EP2672007A1] The plate (3) has an upper side formed with a supporting surface (13), where the plate is made of plastic material. An abutment surface is formed on an end side of the plate, and extends in longitudinal direction of the plate. A reinforcing rib (21) is formed at the upper side of the plate, and rises up beyond the supporting surface and extends transversely to the abutment surface. A bottom part of the plate is formed with an aperture extending into a region of the plate in which the reinforcing rib is formed.

IPC 8 full level

**E01B 9/30** (2006.01)

CPC (source: CN EP US)

**E01B 9/303** (2013.01 - CN EP US); **E01B 9/32** (2013.01 - US)

Cited by

WO2017144290A1

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)

**EP 2672007 A1 20131211; EP 2672007 B1 20150909**; AP 2014008092 A0 20141130; BR 112014029983 A2 20170627; CA 2872885 A1 20131212; CA 2872885 C 20160816; CN 104379837 A 20150225; CN 104379837 B 20160831; EA 030739 B1 20180928; EA 201401128 A1 20150529; ES 2552986 T3 20151203; IN 9466DEN2014 A 20150717; JP 2015518929 A 20150706; JP 5856356 B2 20160209; KR 101742743 B1 20170601; KR 20150009595 A 20150126; MX 2014013870 A 20150212; PL 2672007 T3 20160331; PT 2672007 E 20151126; SG 11201407719X A 20141230; UA 110888 C2 20160225; US 2015129670 A1 20150514; WO 2013182550 A2 20131212; WO 2013182550 A3 20140130; ZA 201408264 B 20151223

DOCDB simple family (application)

**EP 12170731 A 20120604**; AP 2014008092 A 20130604; BR 112014029983 A 20130604; CA 2872885 A 20130604; CN 201380029555 A 20130604; EA 201401128 A 20130604; EP 2013061460 W 20130604; ES 12170731 T 20120604; IN 9466DEN2014 A 20141111; JP 2015515496 A 20130604; KR 20147035375 A 20130604; MX 2014013870 A 20130604; PL 12170731 T 20120604; PT 12170731 T 20120604; SG 11201407719X A 20130604; UA A201412181 A 20130604; US 201314401380 A 20130604; ZA 201408264 A 20141111