

Title (en)

DEVICE FOR MOUNTING RAILROAD TRACKS ON A SUBSTRUCTURE

Title (de)

VORRICHTUNG ZUR BEFESTIGUNG VON EISENBAHNSCHIENEN AUF EINER UNTERKONSTRUKTION

Title (fr)

DISPOSITIF POUR FIXER DES RAILS DE CHEMIN DE FER SUR UNE SOUS-STRUCTURE

Publication

EP 2318589 B1 20160504 (DE)

Application

EP 08803033 A 20080814

Priority

EP 2008060680 W 20080814

Abstract (en)

[origin: WO2010017843A1] The invention relates to a device for mounting railroad tracks (22) on a substructure (20; 20a, 20b), comprising two angle guide elements (30; 30a, 30b) disposed on both sides of the rail foot (22a) for each mounting point, and one support element (28) on the side facing away from the rail foot (22a) of each angle guide element (30; 30a, 30b), and a support unit (26) disposed beneath the angle guide element (30; 30a, 30b) and support elements (28) of the mounting point and comprising two threaded bolts (42) for tightening rail clamps (32), disposed such that they extend through openings in the angle guide plates (30; 30a, 30b) in the installed state.

IPC 8 full level

E01B 9/38 (2006.01)

CPC (source: EP US)

E01B 9/38 (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2010017843 A1 20100218; CN 102149873 A 20110810; EA 017401 B1 20121228; EA 201170197 A1 20111031; EP 2318589 A1 20110511; EP 2318589 B1 20160504; ES 2581744 T3 20160907; PL 2318589 T3 20160930; US 2011204154 A1 20110825; US 8763921 B2 20140701

DOCDB simple family (application)

EP 2008060680 W 20080814; CN 200880131097 A 20080814; EA 201170197 A 20080814; EP 08803033 A 20080814; ES 08803033 T 20080814; PL 08803033 T 20080814; US 200813059015 A 20080814