

Title (en)

RAIL ATTACHMENT SYSTEM WITH ELASTIC FASTENER

Title (de)

SCHIENENBEFESTIGUNGSSYSTEM MIT EINEM ELASTISCHEN BEFESTIGER

Title (fr)

SYSTEME DE FIXATION DE RAIL A ATTACHE ELASTIQUE

Publication

EP 2561139 A1 20130227 (FR)

Application

EP 11731430 A 20110420

Priority

- FR 1053124 A 20100423
- FR 2011050903 W 20110420

Abstract (en)

[origin: WO2011131905A1] The rail attachment system comprises a lateral stop (19), an elastic fastener (17) and an anchoring device and is characterised in that the elastic fastener comprises a U-shaped central loop (42) and in that the lateral stop comprises an elevated guide block (39) to guide the central loop so that, while being fitted, the fastener moves in a direction perpendicular to the rail.

IPC 8 full level

E01B 9/30 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2011131905A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2011131905 A1 20111027; CN 102947508 A 20130227; CN 102947508 B 20160309; DK 2561139 T3 20221107; EP 2561139 A1 20130227; EP 2561139 B1 20220810; ES 2928488 T3 20221118; FR 2959249 A1 20111028; FR 2959249 B1 20121102; HU E060325 T2 20230228; LT 2561139 T 20221125; MA 34171 B1 20130403; PT 2561139 T 20221017; RS 63821 B1 20230131; TN 2012000501 A1 20140401

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FR 2011050903 W 20110420; CN 201180031196 A 20110420; DK 11731430 T 20110420; EP 11731430 A 20110420; ES 11731430 T 20110420; FR 1053124 A 20100423; HU E11731430 A 20110420; LT 11050903 T 20110420; MA 35325 A 20121023; PT 11731430 T 20110420; RS P20221000 A 20110420; TN 2012000501 A 20121019