

Title (en)

Device for attaching a stick rail

Title (de)

Vorrichtung zur Befestigung einer Backenschiene

Title (fr)

Dispositif de fixation d'une contre-aiguille

Publication

EP 2397606 B1 20150701 (DE)

Application

EP 11450068 A 20110526

Priority

AT 9892010 A 20100615

Abstract (en)

[origin: EP2397606A2] The device has a spring element (19) suppressing a rail base (6) at a side that faces a slide plate (7). The spring element is guided into a tunnel shaped recess (20) in the slide plate, where the recess extends perpendicular to a stock rail (5). The slide plate is designed as a component that is separated from a spacer plate (3). The slide plate is held in a through-hole of the spacer plate. The slide plate is tensioned against a stopper surface of a protrusion unit (15) via the spring element. The slide plate lies on an elastic support pad (3). An independent claim is also included for a switch point comprising a stock rail.

IPC 8 full level

E01B 7/02 (2006.01)

CPC (source: EP)

E01B 7/02 (2013.01)

Cited by

CN107700283A; CN103924488A; RU188269U1; FR2990703A1; CN104179080A; FR3012401A1; WO2015063404A1

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)

AT 509055 A4 20110615; AT 509055 B1 20110615; EP 2397606 A2 20111221; EP 2397606 A3 20140903; EP 2397606 B1 20150701

DOCDB simple family (application)

AT 9892010 A 20100615; EP 11450068 A 20110526