

Title (en)

TRANSVERSE SLEEPER WITH ADJUSTER DEVICE FOR POINTS

Title (de)

QUERSCHWELLE MIT VERSTELLVORRICHTUNG FÜR WEICHENZUNGEN

Title (fr)

TRAVERSE POURVUE D'UN DISPOSITIF DE REGLAGE POUR DES LAMES D'AIGUILLES

Publication

EP 1769123 B1 20081217 (DE)

Application

EP 05785198 A 20050707

Priority

- EP 2005007331 W 20050707
- DE 102004035110 A 20040720

Abstract (en)

[origin: WO2006007979A1] The invention relates to a transverse sleeper with adjuster device for points (3 a, 3 b), embodied as a hollow sleeper profile (1), open to above, for assembly in a railway line, in particular, in the vicinity of points, whereby the links for the adjustable points (3 a, 3 b) and other functional elements such as drive and locking means, check device or similar are arranged within the hollow sleeper profile (1) and the hollow profile sleeper (1) is embodied with a base trough (8, 8 a, 8 b) for housing the functional elements or parts thereof.

IPC 8 full level

E01B 7/22 (2006.01)

CPC (source: EP KR US)

E01B 7/22 (2013.01 - EP KR US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006007979 A1 20060126; AT E417957 T1 20090115; DE 502005006289 D1 20090129; EP 1769123 A1 20070404; EP 1769123 B1 20081217; ES 2317294 T3 20090416; KR 20070035005 A 20070329; PL 1769123 T3 20090529; US 2007193200 A1 20070823

DOCDB simple family (application)

EP 2005007331 W 20050707; AT 05785198 T 20050707; DE 502005006289 T 20050707; EP 05785198 A 20050707; ES 05785198 T 20050707; KR 20067026709 A 20061219; PL 05785198 T 20050707; US 63281405 A 20050707