

Title (en)  
Rail fastening

Title (de)  
Schienenbefestigung

Title (fr)  
Fixation de rails

Publication  
**EP 1111130 B1 20050406 (DE)**

Application  
**EP 00127607 A 20001216**

Priority  
• DE 19962939 A 19991224  
• DE 20001493 U 20000127

Abstract (en)  
[origin: EP1111130A1] The rail mounting for a railway has a bed (14) with a raised section (28) on the side of each rail (18) opposite the wheel flanges (22). A ribbed plate is placed to form a receiving trough for the rail foot of each rail and engages against the raised section of the bed. A base plate is placed between each ribbed plate and the bed. The base plate, ribbed plate and bed are formed of materials that provide a friction lock to prevent inward movement of the rail assembly away from the raised bedding section.

IPC 1-7  
**E01B 9/38**

IPC 8 full level  
**E01B 9/38** (2006.01)

CPC (source: EP)  
**E01B 9/38** (2013.01)

Cited by  
DE102010038442A1; DE102010038442B4; WO2012022337A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**DE 20021245 U1 20010426**; AT E292709 T1 20050415; DE 50009984 D1 20050512; EP 1111130 A1 20010627; EP 1111130 B1 20050406; EP 1111131 A1 20010627

DOCDB simple family (application)  
**DE 20021245 U 20001216**; AT 00127607 T 20001216; DE 50009984 T 20001216; EP 00127607 A 20001216; EP 00127608 A 20001216