

Title (en)  
Elastic rail pad

Title (de)  
Elastische Schienenunterlage

Title (fr)  
Semelle élastique pour rail de chemin de fer

Publication  
**EP 1079023 A3 20010307 (EN)**

Application  
**EP 00307021 A 20000816**

Priority  
• KR 19990017552 U 19990823  
• KR 19990050491 A 19991113  
• KR 20000018529 A 20000408

Abstract (en)  
[origin: EP1079023A2] The present invention relates to a device for absorbing the vibration of a rail, the replacement of which is easy. The device comprises a support plate (8) having an anchor hole (8a) for a stay anchor; a thick vibration absorbing pad (1) having an anchor hole (1a); a support plate for the rail (2) having an anchor tube (2b), and a fixing hole (2c) formed at the anchor tube (2b), said fixing hole being formed through the support plate for the rail (2) in parallel with the direction in which the rail is laid, as well as a stay anchor (4) with a fixing nut (5) engaged with the thread (4a) provided at the upper end of the stay anchor (4); and a cap (7) for protecting the fixing nut (5). The present invention also provides a pad which is divided into a main body (1-1) and a corner portion (1-2) by the means of the boundary line which is cut diagonally at the inward portion of the center of the anchor hole (1a).

IPC 1-7  
**E01B 9/68**; **E01B 9/38**; **E01B 19/00**; **E01B 9/48**

IPC 8 full level  
**E01B 9/38** (2006.01); **E01B 9/48** (2006.01); **E01B 9/68** (2006.01); **E01B 19/00** (2006.01); **F16F 15/08** (2006.01)

CPC (source: EP)  
**E01B 9/483** (2013.01); **E01B 9/685** (2013.01); **E01B 19/003** (2013.01); **E01B 9/681** (2013.01)

Citation (search report)  
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• [A] EP 0627525 A1 19941207 - LORD CORP [US]

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

DOCDB simple family (publication)  
**EP 1079023 A2 20010228**; **EP 1079023 A3 20010307**; CA 2316555 A1 20010223; CN 1285439 A 20010228; JP 2001107301 A 20010417

DOCDB simple family (application)  
**EP 00307021 A 20000816**; CA 2316555 A 20000821; CN 00123588 A 20000823; JP 2000248456 A 20000818