

Title (en)

RESILIENT RAIL SUPPORT BLOCK ASSEMBLY

Title (de)

ELASTISCHE SCHIENENTRÄGERBLOCKANORDNUNG

Title (fr)

ASSEMBLAGE RÉSILIENT DE BLOC DE SUPPORT DE RAILS

Publication

EP 2074261 A1 20090701 (EN)

Application

EP 07818712 A 20071002

Priority

- EP 2007008634 W 20071002
- EP 06076832 A 20061003
- EP 07818712 A 20071002

Abstract (en)

[origin: EP1908881A1] A prefabricated resilient member for in a rail support block assembly, which assembly is adapted to be mounted embedded in or mounted on a railway substructure. The assembly comprises said resilient member (1) as well as a block having a top (10), a bottom and peripheral wall, said block being adapted for fastening one or more rails on the top of said block. The prefabricated resilient member is adapted to be fixed to said block so as to extend under said bottom of the block as well as around at least a lower region of the peripheral wall of the block. The prefabricated resilient member (1) has an outer tray (2) and inner tray (3) arranged within said outer tray, and said prefabricated resilient member comprises a resilient intermediate structure (5) being arranged between said outer and inner trays.

IPC 8 full level

E01B 19/00 (2006.01)

CPC (source: EP KR)

E01B 1/005 (2013.01 - EP); **E01B 3/40** (2013.01 - EP); **E01B 9/38** (2013.01 - EP); **E01B 9/68** (2013.01 - KR); **E01B 19/00** (2013.01 - KR); **E01B 19/003** (2013.01 - EP); **E01B 2204/01** (2013.01 - EP)

Citation (search report)

See references of WO 2008040549A1

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Designated extension state (EPC)

BA HR MK RS

DOCDB simple family (publication)

EP 1908881 A1 20080409; AT E491845 T1 20110115; DE 602007011307 D1 20110127; DK 2074261 T3 20110328; EA 014736 B1 20110228; EA 200970343 A1 20091030; EP 2074261 A1 20090701; EP 2074261 B1 20101215; ES 1065079 U 20070616; ES 1065079 Y 20070916; ES 2357987 T3 20110504; JP 2010506065 A 20100225; JP 5220752 B2 20130626; KR 101670308 B1 20161028; KR 20090082884 A 20090731; KR 20150071032 A 20150625; KR 20160100310 A 20160823; PL 2074261 T3 20110531; UA 96611 C2 20111125; WO 2008040549 A1 20080410

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