Title (en)

Ribbed elastomeric rail pad.

Title (de)

Gerippte elastomerische Schienenunterlage.

Title (fr)

Semelle élastomère nervurée pour rail.

Publication

EP 0402093 A2 19901212 (EN)

Application

EP 90306089 A 19900605

Priority

AU PJ463689 A 19900528

Abstract (en)

A rail fastening of the kind in which a rail (7), having a field edge (21) and a gauge edge (22), is fastened to a rail tie (8) with a rail pad (9) between the tie and the rail includes a pair of rail clamp supports (10) secured to the said tie (8) on either side of said rail and abutting said rail pad and a rail clamp (11) associated with each rail clamp support, each clamp (11) having a portion secured in said clamp support and a portion bearing down on the rail flange. The improvement comprises the provision of a rail pad (9) which electrically and dynamically insulates said rail tie (8) from said rail (7) and in which there is a rib (25) provided on the field edge portion of the rail pad.

IPC 1-7

E01B 9/68

IPC 8 full level

E01B 9/68 (2006.01)

CPC (source: EP)

E01B 9/686 (2013.01); E01B 9/685 (2013.01)

Cited by

DE4234007A1; WO2017190970A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0402093 A2 19901212; **EP 0402093 A3 19910206**; AU 5599990 A 19901213; AU 627314 B2 19920820; CA 2017855 A1 19901209; CA 2017855 C 20000801

DOCDB simple family (application)

EP 90306089 A 19900605; AU 5599990 A 19900528; CA 2017855 A 19900530