

Title (en)

RAIL WITH ELASTIC SUPPORTS FOR RAILWAY VEHICLES

Publication

EP 0222277 B1 19900404 (DE)

Application

EP 86115121 A 19861031

Priority

DE 3540128 A 19851113

Abstract (en)

[origin: US4775103A] A sound-damping rail assembly for a track for rail vehicles comprises a rail having a pair of downwardly converging flanks below its head and above its base. The rail is received in a frame with downwardly inclined sides, the flanks being braced against these sides by elastomeric layers which are interposed between the flanks and the sides. A further elastic layer can be provided between the base or foot of the rail and the inner supporting surface of the frame and such layers may completely envelop the rail except for the head.

IPC 1-7

E01B 9/60; **E01B 9/62**; **E01B 9/68**

IPC 8 full level

E01B 9/60 (2006.01); **E01B 9/62** (2006.01); **E01B 9/68** (2006.01); **E01B 19/00** (2006.01)

CPC (source: EP US)

E01B 9/60 (2013.01 - EP US); **E01B 9/62** (2013.01 - EP US); **E01B 9/686** (2013.01 - EP US); **E01B 19/003** (2013.01 - EP US); **E01B 9/681** (2013.01 - EP US)

Cited by

EP1443148A1; DE4415892C1; DE4007937C2; AU707620B2; EP1484447A3; EP3150764A1; ITUB20154061A1; EP1484447A2; WO9627709A1; WO8912140A1; EP0758418B1; EP2890625B2

Designated contracting state (EPC)

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

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