

Title (en)

Rail web sound proofing

Title (de)

Schienenstegbedämpfung

Title (fr)

Amortissement acoustique d'âme de rail

Publication

**EP 1186710 B1 20040506 (DE)**

Application

**EP 01121867 A 20010911**

Priority

DE 10045001 A 20000911

Abstract (en)

[origin: EP1186710A2] The damped rail (1) comprises elongate damping elements (5) which at least along the edges and on the sides facing away from the rail are covered with and joined to an elastomer layer forming at least 90 % of the respective surface areas. An Independent claim is also included for a method for producing such a rail.

IPC 1-7

**E01B 19/00**

IPC 8 full level

**E01B 19/00** (2006.01)

CPC (source: EP)

**E01B 19/003** (2013.01)

Cited by

NL1031217C2; NL1021990C2; CN104005309A; CN102187035A; CN105908581A; AT503041B1; US2010258647A1; US8353464B2; AU2008324609B2; EP2138635A1; WO2004048696A1; WO2010113807A1; WO2004111341A1; US7427035B2; US7641129B2; WO2004097115A1; JP2010242337A; KR101452937B1; WO2008043249A1; WO2004079096A3; WO2009059512A1; EP1657362A1

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)

**EP 1186710 A2 20020313; EP 1186710 A3 20020710; EP 1186710 B1 20040506**; AT E266125 T1 20040515; DE 10045001 A1 20020404; DE 50102187 D1 20040609; ES 2223695 T3 20050301

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**EP 01121867 A 20010911**; AT 01121867 T 20010911; DE 10045001 A 20000911; DE 50102187 T 20010911; ES 01121867 T 20010911