

Title (en)

Road or track vibration damping viscoelastic multilayer complex

Title (de)

Mehrschichtiger vibrationsdämpfender Komplex für Gleise bzw. Strassen

Title (fr)

Complexe multicouche viscoélastique antivibratoire pour voirie

Publication

EP 1184512 A3 20020508 (FR)

Application

EP 01402246 A 20010829

Priority

FR 0011067 A 20000830

Abstract (en)

[origin: EP1184512A2] Multilayer, viscoelastic antivibratory complexes for roads and more particularly railway tracks comprising at least two superposed layers consisting of an aerated structuring material saturated with a bituminous binder of viscosity 100-9500 mPa.s at 140 degrees C and a felt covering. An Independent claim is included for the method of use of the claimed complex in which the structuring material is rolled out, sufficient bituminous binder is applied for each layer of the complex and felt is rolled over the final layer of the complex.

IPC 1-7

E01B 19/00; **E01C 3/06**; **C08L 95/00**

IPC 8 full level

E01B 19/00 (2006.01); **E01C 3/06** (2006.01); **E01B 1/00** (2006.01)

CPC (source: EP)

E01B 19/00 (2013.01); **E01C 3/06** (2013.01); **E01B 1/001** (2013.01)

Citation (search report)

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- [A] CH 677673 A5 19910614 - UNIVERSAL RESEARCH IND DEV E O
- [A] US 5487501 A 19960130 - ENGST WILHELM [DE], et al
- [DA] FR 2157586 A5 19730601 - GAF CORP

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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 TR

DOCDB simple family (publication)

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