

Title (en)  
RAIL ACOUSTIC ATTENUATOR DEVICE

Title (de)  
AKUSTISCHER DÄMPFER FÜR GLEISE

Title (fr)  
ATTÉNUATEUR ACOUSTIQUE POUR RAILS

Publication  
**EP 2945153 B1 20181031 (EN)**

Application  
**EP 15167139 A 20150511**

Priority  
IT AQ20140005 A 20140514

Abstract (en)  
[origin: EP2945153A1] The present invention relates to an acoustic attenuator device for rail and tram tracks able to eliminate or reduce considerably the noise due to the vibrations of the rail upon the train passage.

IPC 8 full level  
**G10K 11/172** (2006.01); **E01B 19/00** (2006.01)

CPC (source: EP)  
**E01B 19/003** (2013.01); **G10K 11/172** (2013.01)

Citation (examination)  
• JP 2010126884 A 20100610 - SEKISUI CHEMICAL CO LTD  
• WO 2013058082 A1 20130425 - SEKISUI CHEMICAL CO LTD [JP], et al

Cited by  
CN106906701A; CN108086065A; RU197350U1; KR20230083354A; WO2020238798A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2945153 A1 20151118; EP 2945153 B1 20181031**; ES 2703379 T3 20190308

DOCDB simple family (application)  
**EP 15167139 A 20150511**; ES 15167139 T 20150511