

Title (en)

Sound insulation and side enclosure for the bulkhead body for rail assemblies of rail-bound vehicles

Title (de)

Schallschutz und seitliche Einfassung des Schotteroberbaus für Gleisanlagen schienengebundener Fahrzeuge

Title (fr)

Isolation acoustique et bordure latérale de la partie supérieure du ballast pour voies ferrées de véhicules roulant sur rails

Publication

**EP 2083120 A3 20110406 (DE)**

Application

**EP 09000793 A 20090121**

Priority

DE 102008006273 A 20080125

Abstract (en)

[origin: EP2083120A2] The device has a gabion in adjacent proximity of the track, which is filled with crushed stones and lies on a sub-structure protective layer. The height of a gabion under adherence with a small space profile exceeds over track elevation. A sub ballast mat (1) is arranged under ballasted track, where the sub ballast mat is made of geotextile or an elastomeric layer (2).

IPC 8 full level

**E01B 19/00** (2006.01); **E01B 1/00** (2006.01); **E01F 8/00** (2006.01)

CPC (source: EP)

**E01B 1/001** (2013.01); **E01B 19/003** (2013.01); **E01B 2204/01** (2013.01)

Citation (search report)

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- [I] AT 370462 B 19830411 - AKZO NV [NL]
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CN105064230A; CN110468630A; AT16231U1; AT16231U8; GB2503941A; GB2506240A; GB2506240B; WO2014006144A1

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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