

Title (en)

Device for attaching acoustic insulation to an expansion joint

Title (de)

Einrichtung zum Bilden einer Schalldämmung an einer Dehnungsfuge

Title (fr)

Dispositif de création d'une insonorisation sur un joint de dilatation

Publication

EP 2103739 A3 20141126 (DE)

Application

EP 08008014 A 20080425

Priority

- DE 202008004020 U 20080320
- DE 202008004174 U 20080326

Abstract (en)

[origin: EP2103739A2] The device (2) has a mat-type element, which is connected with two construction units in the assembly position such that a mat-type element (12) overstretches an expansion gap (4). The mat-type element (12) is made up of an elastomer, particularly ethylene propylene diene Monomer (M-class) rubber and is formed as sound reflection element, where sound insulation element (16) is a polyester fleece that is assigned to the edges of the mat-type element.

IPC 8 full level

E01D 19/06 (2006.01)

CPC (source: EP)

E01D 19/06 (2013.01)

Citation (search report)

- [AD] DE 102006014116 A1 20070927 - CALENBERG INGENIEURE PLANMAESI [DE]
- [AD] JP 2002155506 A 20020531 - NIPPON CASTING CO LTD

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 202008004174 U1 20090806; EP 2103739 A2 20090923; EP 2103739 A3 20141126; EP 2103739 B1 20160316; PL 2103739 T3 20161130

DOCDB simple family (application)

DE 202008004174 U 20080326; EP 08008014 A 20080425; PL 08008014 T 20080425