

Title (en)
DEVICE FOR BRIDGING AN EXPANSION JOINT

Title (de)
VORRICHTUNG ZUR ÜBERBRÜCKUNG EINER DEHNFUGE

Title (fr)
DISPOSITIF DE PONTAGE D'UN JOINT DE DILATATION

Publication
EP 2483477 A2 20120808 (DE)

Application
EP 10776260 A 20100930

Priority
• AT 15412009 A 20090930
• AT 2010000359 W 20100930

Abstract (en)
[origin: WO2011038434A2] The invention relates to a device (1) for bridging an expansion joint (2) in the region of a carriageway, said device comprising a superstructure (5) and a substructure (6), the superstructure (5) comprising at least one elastic element (15) and the substructure (6) forming a support for the superstructure (5). At least one holding element (19, 20) that is at least partially embedded in the elastic element is arranged in the superstructure (5).

IPC 8 full level
E01C 11/10 (2006.01)

CPC (source: EP KR US)
E01C 11/10 (2013.01 - KR); **E01C 11/103** (2013.01 - EP US); **E01D 19/06** (2013.01 - EP US); **E01D 19/067** (2013.01 - EP US)

Citation (search report)
See references of WO 2011038434A2

Cited by
CN112721001A; DE102021006143A1; WO2023110603A1

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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2011038434 A2 20110407; WO 2011038434 A3 20120614; AT 508847 A1 20110415; AT 508847 B1 20120715; DK 2483477 T3 20200420; DK 2483477 T4 20230327; EP 2483477 A2 20120808; EP 2483477 B1 20200219; EP 2483477 B2 20230118; JP 2013506070 A 20130221; JP 6077304 B2 20170208; KR 20120135399 A 20121213; RU 2012117168 A 20131110; RU 2558557 C2 20150810; US 2012308303 A1 20121206; US 8671489 B2 20140318

DOCDB simple family (application)
AT 2010000359 W 20100930; AT 15412009 A 20090930; DK 10776260 T 20100930; EP 10776260 A 20100930; JP 2012531181 A 20100930; KR 20127011295 A 20100930; RU 2012117168 A 20100930; US 201013498932 A 20100930