

Title (en)

Devices for bridging of expansion joints, profile construction and method for producing joint profiles

Title (de)

Vorrichtungen zur Überbrückung von Dehnfugen, Profilkonstruktion und Verfahren zur Herstellung von Fugenprofilen

Title (fr)

Dispositifs destinés à enjamber des joints de dilatation, construction de profilé et procédé de fabrication de profilés de joints

Publication

EP 2322719 A3 20121003 (DE)

Application

EP 10189679 A 20101102

Priority

DE 102009052751 A 20091111

Abstract (en)

[origin: EP2322719A2] The device (1) has two joint profiles (4) comprising an expansion band for holding an expansion joint (2), where the expansion band is partially sealed. The expansion band is attached to building parts by an anchor construction. The profiles are designed as a shaft in a joint longitudinal direction (FLR) and are adapted together. The profiles are upwardly closed in a vertical direction with an upper side of the building parts or a road surface. Amplitude of the profiles ranges between 75 mm and 125 mm. The joint profiles comprise a shaft-like rod, and a cover sheet is arranged on the rod. An independent claim is also included for a method for producing joint profiles.

IPC 8 full level

E01D 19/06 (2006.01)

CPC (source: EP)

E01D 19/06 (2013.01)

Citation (search report)

- [XY] DE 2943872 A1 19810514 - ARAI MOTONOSUKE
- [Y] DE 10108907 A1 20021002 - MAURER FRIEDRICH SOEHNE [DE]
- [XY] DE 19705531 A1 19980820 - MAURER FRIEDRICH SOEHNE [DE]
- [X] WO 9108345 A1 19910613 - KOBER AG [CH]
- [A] DE 3522884 C1 19861030 - GEBR HENNIG GMBH

Cited by

WO2024133490A1; GB2612176A; GB2612176B; WO2024132372A1; DE102022214258A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2322719 A2 20110518; EP 2322719 A3 20121003; EP 2322719 B1 20150729; DE 102009052751 A1 20110526;
DE 202009018663 U1 20120716; DK 2322719 T3 20151026; HU E025997 T2 20160530; PL 2322719 T3 20160229;
RU 2010145216 A 20120520; RU 2544186 C2 20150310

DOCDB simple family (application)

EP 10189679 A 20101102; DE 102009052751 A 20091111; DE 202009018663 U 20091111; DK 10189679 T 20101102;
HU E10189679 A 20101102; PL 10189679 T 20101102; RU 2010145216 A 20101108