

Title (en)

TRANSITION STRUCTURE FOR BRIDGING A STRUCTURE JOINT

Title (de)

ÜBERGANGSKONSTRUKTION ZUR ÜBERBRÜCKUNG EINER BAUWERKSFUGE

Title (fr)

STRUCTURE DE TRANSITION SERVANT AU PONTAGE D'UN JOINT DE CONSTRUCTION

Publication

**EP 3436638 B1 20210428 (DE)**

Application

**EP 17714432 A 20170329**

Priority

- DE 102016205081 A 20160329
- EP 2017057461 W 20170329

Abstract (en)

[origin: WO2017167830A1] The present invention relates to a transition structure 1 for bridging a structure joint between two structural parts of a structure 2, having at least one covering element 3 which at least partially covers the structure joint. Here, the covering element 3 is fastened to a structural part of the structure 2 via an anchor structure 4, wherein the anchor structure 4 is configured such that the at least one covering element 3 is mounted at selective points.

IPC 8 full level

**E01C 11/02** (2006.01); **E01D 19/06** (2006.01)

CPC (source: EP RU US)

**E01C 11/02** (2013.01 - EP); **E01C 11/08** (2013.01 - US); **E01D 19/06** (2013.01 - EP RU); **E01D 19/065** (2013.01 - US); **E01D 19/067** (2013.01 - RU); **E04B 1/68** (2013.01 - RU); **E04B 1/6804** (2013.01 - US)

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)

**WO 2017167830 A1 20171005**; CA 3017425 A1 20171005; CA 3017425 C 20220621; CN 109072572 A 20181221; CN 109072572 B 20201117; DE 102016205081 A1 20171005; EP 3436638 A1 20190206; EP 3436638 B1 20210428; ES 2870966 T3 20211028; JP 2019510904 A 20190418; JP 6970119 B2 20211124; RU 2018132202 A 20200429; RU 2018132202 A3 20200429; RU 2725438 C2 20200702; UA 123404 C2 20210331; US 11236473 B2 20220201; US 2020157752 A1 20200521

DOCDB simple family (application)

**EP 2017057461 W 20170329**; CA 3017425 A 20170329; CN 201780020562 A 20170329; DE 102016205081 A 20160329; EP 17714432 A 20170329; ES 17714432 T 20170329; JP 2018551854 A 20170329; RU 2018132202 A 20170329; UA A201809136 A 20170329; US 201716083963 A 20170329