

Title (en)

Method for reconstructing a structure fit for traffic

Title (de)

Verfahren zur Sanierung eines befahrbaren Bauwerks

Title (fr)

Méthode pour la rénovation d'une structure apte à la circulation

Publication

EP 1775383 A1 20070418 (DE)

Application

EP 05022200 A 20051012

Priority

EP 05022200 A 20051012

Abstract (en)

The method involves providing a bridging plate (17) that spans an expansion joint (3) and an opposing plate (20). The opposing plate meshes with the bridging plate in an area of a finger arrangement (21) that is located in an area of a recess, where the bridging plate is able to be repeatedly removed and re-assembled. The recess is placed at a lower level than a lane surface in a zone that borders a bridging device.

IPC 8 full level

E01D 19/06 (2006.01)

CPC (source: EP US)

E01D 19/06 (2013.01 - EP US); **E01D 22/00** (2013.01 - EP US); **E04G 23/02** (2013.01 - EP US)

Citation (search report)

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- [A] EP 1288394 A1 20030305 - ASAKURA KENSUKE [JP]
- [A] US 4021638 A 19770503 - ASAKURA KENSUKE
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EP2000592A1; CN104746439A; NL2001628C2; CN112942005A; CN114941267A; CN114753244A; NL1033956C2; WO2022223160A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1775383 A1 20070418; AT E422222 T1 20090215; DE 502006002782 D1 20090319; EP 1934401 A1 20080625; EP 1934401 B1 20090204; PL 1934401 T3 20090731; US 2008247822 A1 20081009; US 7744307 B2 20100629; WO 2007042213 A1 20070419

DOCDB simple family (application)

EP 05022200 A 20051012; AT 06806083 T 20061006; DE 502006002782 T 20061006; EP 06806083 A 20061006; EP 2006009675 W 20061006; PL 06806083 T 20061006; US 8995806 A 20061006