

Title (en)

Bridging device for an expansion joint in a drivable construction

Title (de)

Überbrückungsvorrichtung für eine Dehnfuge in einem befahrbaren Bauwerk

Title (fr)

Dispositif de pontage pour joint de dilatation dans un bâtiment carrossable

Publication

**EP 1710351 A1 20061011 (DE)**

Application

**EP 05000533 A 20050112**

Priority

EP 05000533 A 20050112

Abstract (en)

The bridging device has an individual spring devices, which provide different controlling forces according to their arrangement inside the device, whereby the respective controlling force of the spring devices has a gradient transversal to the longitudinal direction of the joint.

IPC 8 full level

**E01D 19/06** (2006.01)

CPC (source: EP KR)

**E01D 19/06** (2013.01 - KR); **E01D 19/062** (2013.01 - EP)

Citation (applicant)

- DE 19607593 A1 19970904 - WEGENER HERMANN [DE]
- DE 3201751 C2 19861002
- EP 0215980 A1 19870401 - VECCHI MARCEL

Citation (search report)

[A] EP 0039454 A2 19811111 - KOBER AG [CH]

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006074892 A1 20060720**; CN 100572672 C 20091223; CN 101160436 A 20080409; DE 502006003178 D1 20090430; EP 1710351 A1 20061011; EP 1836353 A1 20070926; EP 1836353 B1 20090318; KR 101323936 B1 20131031; KR 20070114705 A 20071204; KR 20130088194 A 20130807

DOCDB simple family (application)

**EP 2006000135 W 20060110**; CN 200680008030 A 20060110; DE 502006003178 T 20060110; EP 05000533 A 20050112; EP 06706182 A 20060110; KR 20077015975 A 20060110; KR 20137017836 A 20060110