

Title (en)

CONCRETE EXPANSION JOINT FORMING DEVICE

Title (de)

VORRICHTUNG ZUR BILDUNG EINER BETONAUSDEHNUNGSVERBINDUNG

Title (fr)

DISPOSITIF POUR CONSTITUER UN JOINT DE DILATATION DU BETON

Publication

**EP 1786989 A4 20140326 (EN)**

Application

**EP 05771814 A 20050812**

Priority

- AU 2005001218 W 20050812
- AU 2004904549 A 20040813

Abstract (en)

[origin: WO2006015451A1] In one aspect of the present invention there is provided an expansion joint strip support module (12) comprising an expansion joint strip locating portion (24) adapted to locate an expansion joint strip (20) and one or more support means (26 and 28) integral with and arranged to support the expansion joint strip locating portion. In a further aspect of the present invention there is provided an expansion joint crack forming device comprising: an elongate base strip (14) being adapted to extend along a proposed expansion joint; and a crack forming projection (84) connected to the base strip (14) and designed to form a cavity in a concrete slab which is to be formed on top of the base strip (14), the crack forming projection (84) being positioned to promote cracking of the concrete slab along the proposed expansion joint.

IPC 8 full level

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CPC (source: EP US)

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**E04F 15/145** (2013.01 - EP US)

Citation (search report)

- [XY] FR 1564439 A 19690418
- [XY] US 2282335 A 19420512 - METHVEN CLYDE L
- [A] DE 29900313 U1 19990408 - TILETSCHKE LOTHAR [DE]
- See references of WO 2006015451A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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ZA 200702091 B 20080925

DOCDB simple family (application)

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