

Title (en)

Method and device for filling grooves and cracks in road surfaces

Title (de)

Methode und Vorrichtung zum Verfüllen von Rissen in Strassenoberflächen

Title (fr)

Méthode et dispositif pour le remplissage des fissures de la surface de chaussée

Publication

**EP 2657406 A3 20170118 (EN)**

Application

**EP 13396006 A 20130426**

Priority

FI 20120140 A 20120426

Abstract (en)

[origin: EP2657406A2] Method and apparatus (10) for filling Joints or cracks in road surfaces with hot bitumen (21) or rubberised bitumen. According to the method, heated air or compressed air is utilised to keep a bitumen dosing tube (24) hot and/or to clean, dry and/or heat up a joint or a crack in the road surface prior to hot bitumen being dosed into it.

IPC 8 full level

**E01C 23/09** (2006.01)

CPC (source: EP FI)

**E01C 23/0973** (2013.01 - EP FI)

Citation (search report)

- [XY] FR 2530694 A1 19840127 - LEON MICHEL [FR]
- [IY] US 2002015783 A1 20020207 - HARVEY RICKEY [US]
- [Y] US 3841527 A 19741015 - VON ROESCHLAUB W
- [A] US 2532994 A 19501205 - CHAUSSE WILFRED G

Cited by

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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

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**EP 2657406 A2 20131030; EP 2657406 A3 20170118**; FI 124316 B 20140630; FI 20120140 A 20131027

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**EP 13396006 A 20130426**; FI 20120140 A 20120426