

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 A2 20131030 (EN)

Application

EP 13396006 A 20130426

Priority

FI 20120140 A 20120426

Abstract (en)

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)

Cited by

CN106284026A; CN113356000A; CN105625151A; CN105714660A; CN104480844A; CN109371791A

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

DOCDB simple family (publication)

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

DOCDB simple family (application)

EP 13396006 A 20130426; FI 20120140 A 20120426