

Title (en)
THERMOCHROMIC ROAD SURFACING COMPOSITION HAVING A COLOUR THAT CHANGES AS A FUNCTION OF TEMPERATURE

Title (de)
THERMOCHROMISCHE STRASSENBELAGZUSAMMENSETZUNG MIT TEMPERATURABHÄNGIGEM FARBWECHSEL

Title (fr)
COMPOSITION DE REVETEMENTS ROUTIERS THERMOCHROMIQUES DE COULEUR MODULABLE EN FONCTION DE LA TEMPERATURE

Publication
EP 2118218 A1 20091118 (FR)

Application
EP 08708651 A 20080204

Priority

- EP 2008051348 W 20080204
- FR 0753079 A 20070206

Abstract (en)
[origin: WO2008101798A1] The invention relates to a composition for surfacing roadways and other lanes allotted to the circulation of all types of vehicles and pedestrians, characterized in that it comprises: a clear binder of plant or petrochemical origin composed of a mixture of structuring agents and plasticizers and optionally one or more reinforcing polymer(s), at least one thermochromic pigment, and aggregates.

IPC 8 full level
C09D 201/00 (2006.01)

CPC (source: EP)
C04B 26/22 (2013.01); **C04B 26/26** (2013.01); **C08L 91/00** (2013.01); **C08L 93/00** (2013.01); **E01C 7/085** (2013.01); **E01C 7/30** (2013.01); **C04B 2111/0075** (2013.01)

Citation (search report)
See references of WO 2008101798A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
MK

DOCDB simple family (publication)
FR 2912152 A1 20080808; FR 2912152 B1 20120601; CA 2676743 A1 20080828; EP 2118218 A1 20091118; WO 2008101798 A1 20080828

DOCDB simple family (application)
FR 0753079 A 20070206; CA 2676743 A 20080204; EP 08708651 A 20080204; EP 2008051348 W 20080204