

Title (en)

COATING MATERIAL WITH EXPOSED, COLOURED, HARD FILLERS AND THE PRODUCTION METHOD THEREOF

Title (de)

BESCHICHTUNGSMATERIAL AUF BASIS EINES GEFÄRBTEN, SICHTBAREN UND HARTEN FÜLLERS UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

MATERIAU DE REVETEMENT A CHARGES DURES APPARENTES COLOREES, ET SON PROCEDE DE FABRICATION

Publication

EP 1419122 A2 20040519 (FR)

Application

EP 02772504 A 20020814

Priority

- FR 0202882 W 20020814
- FR 0110825 A 20010814

Abstract (en)

[origin: WO03016235A2] The invention relates to a method of producing a material that is used to coat the pavement or other surfaces or areas of ground. The inventive method is characterised in that it comprises the following steps: a coloured mixture is prepared by the fusion of a basic component and colour pigments; and subsequently said coloured mixture is made to form a coloured aggregate in the mass having properties, particularly in terms of hardness, that are comparable to the properties of standard natural aggregates. The coloured, manufactured, hard fillers thus obtained in the mass are agglomerated with a hydrocarbon binder, a resin binder or a hydraulic binder, using a known method, in order to produce said coating.

IPC 1-7

C04B 28/02; **C04B 26/10**; **C04B 26/26**; **C04B 14/22**; **E01C 7/10**; **E01C 7/18**; **C04B 26/02**; **C03C 4/02**

IPC 8 full level

C04B 26/14 (2006.01); **C04B 26/16** (2006.01); **C04B 26/26** (2006.01); **C04B 28/02** (2006.01); **C04B 32/00** (2006.01)

CPC (source: EP)

C04B 26/14 (2013.01); **C04B 26/16** (2013.01); **C04B 26/26** (2013.01); **C04B 28/02** (2013.01); **C04B 32/005** (2013.01); **C04B 2111/0075** (2013.01); **C04B 2111/82** (2013.01)

Citation (search report)

See references of WO 03016235A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03016235 A2 20030227; **WO 03016235 A3 20031127**; AU 2002337269 A1 20030303; EP 1419122 A2 20040519; FR 2828684 A1 20030221; FR 2828684 B1 20040910

DOCDB simple family (application)

FR 0202882 W 20020814; AU 2002337269 A 20020814; EP 02772504 A 20020814; FR 0110825 A 20010814