Title (en)
Surfacing for a pavement and method for the production of such a surfacing

Title (de)
Bodenbelag und Verfahren zur Herstellung eines derartigen Bodenbelages

Title (fr)
Revêtement de sol et procédé de production d'un tel revêtement

Publication
EP 1666666 A1 20060607 (EN)

Application
EP 04078300 A 20041206

Priority
EP 04078300 A 20041206

Abstract (en)
A method for the production of a hardened surfacing comprises the following steps: laying at least one layer consisting of granules of a rock-like material, which are at least bound by a fusible binder, obtained from oil refining, at a temperature of between 130 °C and 190 °C onto a substrate, compacting this layer immediately after laying by applying pressure, for example using a roller, allowing the layer to cool, and removing the top portion of the layer by mechanical means, such as milling, grinding or polishing, as a result of which granules that have been cut through become visible, wherein, before the layer is laid, particles are added to the layer and mixed with the granules and the binder in the mixture and as a result are distributed through the mixture, after which the layer is laid, compacted and cooled and the top portion is removed, as a result of which a portion of said particles, which at least partially are located in the top portion of the layer, is likewise removed.

IPC 8 full level
E01C 7/08 (2006.01); **E01C 7/18** (2006.01); **E01C 7/35** (2006.01); **E04F 15/12** (2006.01)

CPC (source: EP)
E01C 7/085 (2013.01); **E01C 7/182** (2013.01); **E01C 7/265** (2013.01); **E01C 7/353** (2013.01); **E04F 15/12** (2013.01)

Citation (search report)
- [XY] GB 1351005 A 19740424 - JAPANESE GEON CO LTD
- [Y] EP 0995858 A2 20000426 - CHRISTL WILFRIED [AT]
- [Y] DE 9319406 U1 19940331 - TITTELBACH HANS [DE]
- [A] EP 1069241 A1 20010117 - PAVAGE ET DES ASPHALTES DE PAR [FR]
- [A] US 2172629 A 19390912

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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