

Title (en)

Method for the production of a surfacing as well as surfacing

Title (de)

Verfahren zur Herstellung eines Belags sowie Belag

Title (fr)

Procédé de fabrication d'un revêtement ainsi que revêtement

Publication

EP 1630291 B1 20091202 (EN)

Application

EP 04078301 A 20041206

Priority

NL 1024952 A 20031205

Abstract (en)

[origin: EP1630291A1] 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 compacted, particles are distributed over this layer, the particles are pressed into said layer during compaction of the layer and, after cooling of the layer, a portion of the particles is likewise removed with the removal of the top portion of the layer.

IPC 8 full level

E01C 7/18 (2006.01); **E01C 7/35** (2006.01)

CPC (source: EP)

E01C 7/182 (2013.01); **E01C 7/353** (2013.01)

Citation (examination)

- AT 363378 B 19810727 - OEMV AG [AT]
- DE 2155314 A1 19730510 - NIKO LAFRENTZ BAUUNTERNEHMUNG
- DE 19928328 C1 20010308 - A & L HANDELS GMBH [DE]
- DE 840562 C 19520603 - BUEHRMANN HEINRICH
- EP 0995858 A2 20000426 - CHRISTL WILFRIED [AT]
- EP 0816566 A2 19980107 - PROTTELITH BAUSTOFFE BRANDENBU [DE]

Cited by

WO2018096993A1

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

DOCDB simple family (publication)

EP 1630291 A1 20060301; EP 1630291 B1 20091202; AT E450656 T1 20091215; DE 602004024390 D1 20100114; NL 1024952 C2 20050614

DOCDB simple family (application)

EP 04078301 A 20041206; AT 04078301 T 20041206; DE 602004024390 T 20041206; NL 1024952 A 20031205