

Title (en)

Method of manufacturing paved areas and ventilation and/or drainage material to implement the method

Title (de)

Verfahren zur Herstellung von Plattenbelägen und Entlüftungs- und/oder Drainagematerial zur Durchführung des Verfahrens

Title (fr)

Procédé de fabrication de revêtements de plaque et de matériaux d'aération et/ou de drainage pour l'exécution du procédé

Publication

EP 2148022 A3 20110629 (DE)

Application

EP 09008791 A 20090704

Priority

- DE 102008034612 A 20080725
- DE 102008045769 A 20080904

Abstract (en)

[origin: EP2148022A2] The method involves interconnecting channels (20). A hollow space forming system is attaching on an upper side of an underground by the channels before applying a substratum (14) on the underground such that areas that lie between the channels are opened to the underground. The channels are opened at a lower side. Passage openings are provided in walls of the channels for discharging water and/or water vapor accumulating in the substratum in channel-systems. An independent claim is also included for a laminar ventilating and/or drainage material for implementing a method for manufacturing drained and/or ventilated substratum from pourable or free-flowing and/or malleable materials on a stable underground for a floor covering.

IPC 8 full level

E04F 15/18 (2006.01)

CPC (source: EP)

E04D 13/0477 (2013.01); **E04F 15/18** (2013.01); **E04F 15/182** (2013.01); **E04F 15/185** (2013.01)

Citation (search report)

- [X] DE 202005009301 U1 20061019 - GUTJAHR WALTER [DE]
- [X] US 6151854 A 20001128 - GUTJAHR WALTER [DE]
- [A] DE 202005018638 U1 20070118 - GUTJAHR WALTER [DE]
- [A] DE 29924180 U1 20020502 - SCHLUETER SYSTEMS KG [DE]
- [A] WO 2006084637 A1 20060817 - GUTJAHR WALTER [DE]

Cited by

US11725399B1; EP2458109A1; CN113729527A

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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