

Title (en)

COMPOSITION COMPRISING AT LEAST ONE MICROORGANISM AND USE THEREOF

Title (de)

ZUSAMMENSETZUNG UMFASSEND MINDESTENS EINEN MIKROORGANISMUS UND DEREN VERWENDUNG

Title (fr)

COMPOSITION COMPRENANT AU MOINS UN MICRO-ORGANISME ET SON UTILISATION

Publication

EP 3820828 A1 20210519 (DE)

Application

EP 19735576 A 20190708

Priority

- EP 18182870 A 20180711
- EP 2019068229 W 20190708

Abstract (en)

[origin: WO2020011703A1] The present invention relates to a composition comprising at least one microorganism which can form a phosphate or carbonate precipitate in an alkaline medium, and at least one calcium source, wherein the composition is characterized in that it has at least one silicon compound having at least one Si-atom, at least one C-atom and at least one H-atom, and to a method for producing construction products, wherein a corresponding composition is used in the production.

IPC 8 full level

C04B 26/00 (2006.01); **C04B 20/00** (2006.01); **C04B 20/10** (2006.01); **C04B 24/00** (2006.01); **C04B 28/00** (2006.01); **C04B 28/02** (2006.01); **C04B 28/10** (2006.01); **C04B 41/49** (2006.01); **C12N 11/14** (2006.01); **C04B 111/00** (2006.01)

CPC (source: EP KR US)

C04B 24/42 (2013.01 - KR US); **C04B 28/02** (2013.01 - EP KR US); **C04B 40/0039** (2013.01 - EP); **C04B 41/4922** (2013.01 - EP KR); **C04B 41/502** (2013.01 - KR); **C12N 1/20** (2013.01 - EP KR US); **C12N 1/205** (2021.05 - US); **C04B 2103/0001** (2013.01 - KR US); **C04B 2103/001** (2013.01 - KR); **C04B 2111/00594** (2013.01 - EP KR US); **C04B 2111/72** (2013.01 - EP); **C04B 2111/723** (2013.01 - EP); **C12R 2001/125** (2021.05 - US); **Y02P 40/18** (2015.11 - EP); **Y02W 30/91** (2015.05 - EP)

Citation (search report)

See references of WO 2020011703A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020011703 A1 20200116; BR 112020027084 A2 20210330; CA 3106081 A1 20200116; CN 112424141 A 20210226; EP 3820828 A1 20210519; JP 2021524433 A 20210913; KR 20210028697 A 20210312; MX 2021000212 A 20210325; TW 202016046 A 20200501; US 2021163357 A1 20210603

DOCDB simple family (application)

EP 2019068229 W 20190708; BR 112020027084 A 20190708; CA 3106081 A 20190708; CN 201980046394 A 20190708; EP 19735576 A 20190708; JP 2021500602 A 20190708; KR 20217003840 A 20190708; MX 2021000212 A 20190708; TW 108123979 A 20190708; US 201917250341 A 20190708