

Title (en)

METHOD OF GENERATION BACTERIAL COMPOSITIONS COMPRISING A BIOFILM WITH BENEFICIAL BACTERIA

Title (de)

VERFAHREN ZUR HERSTELLUNG BAKTERIELLER ZUSAMMENSETZUNGEN MIT EINEM BIOFILM MIT NÜTZLICHEN BAKTERIEN

Title (fr)

PROCÉDÉ DE GÉNÉRATION DE COMPOSITIONS BACTÉRIENNES COMPRENANT UN BIOFILM AVEC DES BACTÉRIES BÉNÉFIQUES

Publication

EP 3630944 A1 20200408 (EN)

Application

EP 18810460 A 20180529

Priority

- IL 2017050603 W 20170529
- US 201762588365 P 20171119
- US 201862644528 P 20180318
- IL 2018050588 W 20180529

Abstract (en)

[origin: WO2018220630A1] A method of preparing a bacterial composition is disclosed. The method comprises: (a) in vitro co-culturing beneficial bacteria with biofilm-producing bacteria in a growth substrate under conditions that generate a biofilm which comprises the beneficial bacteria and the non-pathogenic bacteria; and (b) isolating the biofilm from the growth substrate.

IPC 8 full level

C12N 1/20 (2006.01); **A61K 35/744** (2015.01); **C12N 1/38** (2006.01); **C12R 1/125** (2006.01); **C12R 1/25** (2006.01)

CPC (source: EP)

A61K 35/742 (2013.01); **A61K 35/747** (2013.01); **A61K 45/06** (2013.01); **A61P 3/02** (2017.12); **C12N 1/04** (2013.01); **C12N 1/20** (2013.01); **C12N 1/205** (2021.05); **C12N 1/38** (2013.01); **C12R 2001/125** (2021.05); **C12R 2001/25** (2021.05)

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 2018220630 A1 20181206; CA 3064942 A1 20181206; CN 110945116 A 20200331; EP 3630944 A1 20200408; EP 3630944 A4 20210331; IL 271044 A 20200130; JP 2020528264 A 20200924; JP 7228533 B2 20230224

DOCDB simple family (application)

IL 2018050588 W 20180529; CA 3064942 A 20180529; CN 201880048611 A 20180529; EP 18810460 A 20180529; IL 27104419 A 20191128; JP 2019565540 A 20180529