

Title (en)
METHODS, APPARATUSES, AND SYSTEMS FOR ANALYZING MICROORGANISM STRAINS IN COMPLEX HETEROGENEOUS COMMUNITIES, DETERMINING FUNCTIONAL RELATIONSHIPS AND INTERACTIONS THEREOF, AND DIAGNOSTICS AND BIOSTATE MANAGEMENT BASED THEREON

Title (de)
VERFAHREN, VORRICHTUNGEN UND SYSTEME ZUR ANALYSE VON MIKROORGANISMENSTÄMMEN IN KOMPLEXEN HETEROGENEN GEMEINSCHAFTEN, ZUR BESTIMMUNG FUNKTIONELLER BEZIEHUNGEN UND WECHSELWIRKUNGEN DAVON UND DARAUF BASIERENDE DIAGNOSTIK UND BIOZUSTANDSVERWALTUNG

Title (fr)
PROCÉDÉS, APPAREILS ET SYSTÈMES PERMETTANT D'ANALYSER DES SOUCHES DE MICRO-ORGANISMES DANS DES COMMUNAUTÉS HÉTÉROGÈNES COMPLEXES, DE DÉTERMINER LEURS INTERACTIONS ET RELATIONS FONCTIONNELLES, ET GESTION DE DIAGNOSTICS ET D'ÉTATS BIOLOGIQUES BASÉE SUR CEUX-CI

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Abstract (en)
[origin: WO2018126033A1] Methods, apparatuses, and systems for analyzing microorganism strains in complex heterogeneous communities, determining functional relationships and interactions thereof, and diagnostics and biostate management based thereon are disclosed. Methods for diagnostics, analytics, and treatments of states and state aberrations/deviations, including treatments, such as bioreactive modifiers, such as bioreactive modifiers comprising synthetic microbial ensembles, are also disclosed.

IPC 8 full level
C12Q 1/06 (2006.01); **A23K 10/18** (2016.01); **A23K 50/10** (2016.01); **A23K 50/75** (2016.01); **G16B 5/00** (2019.01); **G16B 5/20** (2019.01)

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C12Q 1/689 (2013.01 - EP); **G16B 5/00** (2019.01 - EP); **G16B 10/00** (2019.01 - EP); **G16B 30/10** (2019.01 - EP); **G16B 30/20** (2019.01 - EP);
G16B 40/00 (2019.01 - EP)

Citation (search report)

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Designated contracting state (EPC)
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