

Title (en)

PROCESS OF ENGINEERING AN OLEAGINOUS MICROORGANISM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ÖLHALTIGEN MIKROORGANISMUS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN MICRO-ORGANISME OLÉAGINEUX

Publication

EP 4127201 A1 20230208 (EN)

Application

EP 21722286 A 20210330

Priority

- IT 202000006715 A 20200331
- IB 2021052620 W 20210330

Abstract (en)

[origin: WO2021198904A1] The present invention relates to a process of engineering an oleaginous microorganism, to the engineered oleaginous microorganism obtained from such a process, and to the process for the production of a plasticising oil obtained from such an engineered oleaginous microorganism through cultivation in a culture medium containing biomass.

IPC 8 full level

C12N 9/02 (2006.01); **C12P 7/6458** (2022.01)

CPC (source: EP US)

C12N 9/0071 (2013.01 - EP); **C12P 7/6458** (2022.01 - EP US); **C12P 7/6463** (2013.01 - EP); **C12Y 114/19001** (2013.01 - EP); **Y02E 50/10** (2013.01 - EP)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2021198904 A1 20211007; CN 116034164 A 20230428; EP 4127201 A1 20230208

DOCDB simple family (application)

IB 2021052620 W 20210330; CN 202180024251 A 20210330; EP 21722286 A 20210330