

Title (en)

METHOD FOR CULTIVATING UNICELLULAR RED ALGAE (URA) ON A MIXTURE OF SUBSTRATES

Title (de)

VERFAHREN ZUR KULTIVIERUNG VON EINZELLIGEN ROTALGEN (URA) AUF EINER MISCHUNG VON SUBSTRATEN

Title (fr)

PROCEDE DE CULTURE D'ALGUES ROUGES UNICELLULAIRES (ARU) SUR UN MÉLANGE DE SUBSTRATS

Publication

**EP 3802782 A1 20210414 (FR)**

Application

**EP 19725747 A 20190527**

Priority

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Abstract (en)

[origin: WO2019228947A1] The invention relates to the cultivation of URA for producing biomass for the production of products of interest, such as dry biomass or compounds or mixtures of compounds of interest extracted from the biomass produced, particularly food pigments or colouring agents. The invention more particularly relates to the industrial production of said biomass, which must satisfy an economic equilibrium of profitability, with both an increase in productivity (quantity of biomass and of compounds of interest in the biomass) and an economically acceptable production cost.

IPC 8 full level

**C12N 1/12** (2006.01); **A23L 5/46** (2016.01); **C07K 14/405** (2006.01); **C12N 1/32** (2006.01); **C12P 17/16** (2006.01); **C12P 23/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2019228947A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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