

Title (en)
PROCESS OF CULTURING ALGAE

Title (de)
VERFAHREN ZUR ZUCHTEN VON ALGEN

Title (fr)
PROCEDE POUR CULTIVER DES ALGUES

Publication
EP 1272607 A1 20030108 (EN)

Application
EP 01920003 A 20010403

Priority
• NL 0100273 W 20010403
• NL 1014825 A 20000403

Abstract (en)
[origin: WO0174990A1] Algae and other photosynthesising micro-organisms can be expediently cultured in an open system by inoculating an aqueous medium with one or more species or strains from the said group of micro-organisms, culturing the micro-organisms and recovering the biomass produced. According to the invention, the photosynthesising micro-organisms should be cultured in a series of open reactors of which the first is inoculated with a large quantity of inoculum which has been precultured in a closed photobioreactor.

IPC 1-7
C12M 1/00

IPC 8 full level
C12M 1/00 (2006.01)

CPC (source: EP)
C12M 21/02 (2013.01); **C12M 23/18** (2013.01); **C12M 23/58** (2013.01)

Citation (search report)
See references of WO 0174990A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0174990 A1 20011011; AU 4694901 A 20011015; EP 1272607 A1 20030108; NL 1014825 C2 20011004

DOCDB simple family (application)
NL 0100273 W 20010403; AU 4694901 A 20010403; EP 01920003 A 20010403; NL 1014825 A 20000403