

Title (en)
PHOTOBIOREACTOR

Publication
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Application
EP 91901099 A 19901116

Priority
US 44008489 A 19891122

Abstract (en)
[origin: WO9107080A1] A photobioreactor for the cultivation of photosynthetic microorganisms is disclosed wherein a plurality of baffles are mounted in the photobioreactor tank forming hollow cavities which enable the insertion of light sources through openings in the tank wall. The baffles shield the light sources housed therein from the liquid photosynthetic culture contained in the tank thus facilitating electrical connections with the light sources and the maintenance thereof as well.

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A01G 7/00; **A01G 13/00**; **B01J 19/08**

IPC 8 full level
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CPC (source: EP)
C12M 21/02 (2013.01); **C12M 31/10** (2013.01); **Y02W 10/37** (2015.05)

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US 9006722 W 19901116; AU 6919291 A 19901116; CA 2069414 A 19901116; EP 91901099 A 19901116; IL 9643790 A 19901122; JP 50148591 A 19901116