

Title (en)
SYSTEM AND METHOD FOR GROWING ALGAE

Title (de)
SYSTEM UND VERFAHREN ZUR ALGENZÜCHTUNG

Title (fr)
SYSTÈME ET PROCÉDÉ DE CULTURE D'ALGUES

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Application
EP 18741125 A 20180118

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Abstract (en)
[origin: WO2018134818A1] Aspects of the invention are directed to a system and method of sparging an algae cultivation container. The method may include controlling at least one first sparger to distribute a first fluid into the container at a first operating flow rate; and controlling at least one second sparger to distribute a second fluid into the container at a second operating flow rate. The first operating flow rate may be adapted to allow mixing the algae in the cultivation container, and the second operating flow rate may be adapted to allow assimilation of materials in a liquid in the cultivation container.

IPC 8 full level
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Designated contracting state (EPC)
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WO 2018134818 A1 20180726; BR 112019015051 A2 20200303; BR 112019015051 B1 20230328; CN 110506103 A 20191126; EP 3571283 A1 20191127; EP 3571283 A4 20201028; JP 2020505949 A 20200227; JP 3239805 U 20221111; RU 2019126512 A 20210224; RU 2019126512 A3 20210520; RU 2762294 C2 20211217

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