

Title (en)

METHOD AND DEVICE FOR CULTURING ALGAE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KULTIVIERUNG VON ALGEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LA CULTURE D'ALGUES

Publication

**EP 2391703 A2 20111207 (FR)**

Application

**EP 10705313 A 20100126**

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Abstract (en)

[origin: WO2010086310A2] According to one aspect, the invention relates to a device for culturing algae with natural light, including an enclosure with a culturing medium and the algae to be cultured, and a substrate arranged to receive solar radiation in order to perform photoconversion of said solar radiation, the substrate including at least one luminescent compound making it possible to reemit radiation having a spectrum adapted to the optimisation of a biological parameter of interest resulting from the photosynthesis of said algae.

IPC 8 full level

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Citation (search report)

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