

Title (en)

NOVEL STRAINS OF MICROALGAE OF THE ISOCHRYSIS GENUS FOR PRODUCING EPA AND DHA IN A MIXOTROPHIC MODE

Title (de)

NEUE MIKROALGEN DER GATTUNG ISOCHRYSIS ZUR HERSTELLUNG VON EPA UND DHA IN EINEM MIXOTROPHEN MODUS

Title (fr)

NOUVELLES SOUCHES DE MICROALGUES DU GENRE ISOCHRYSIS POUR LA PRODUCTION D'EPA ET DE DHA EN MODE MIXOTROPHE

Publication

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Application

**EP 12738510 A 20120620**

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Abstract (en)

[origin: WO2012175866A1] The invention relates to novel strains of microalgae belonging to the isochrysis genus, which enable the optimal production of polyunsaturated fatty acids, in particular EPA, in a mixotrophic mode, as well as to a method for selecting and culturing said strains which in particular makes use of supplying discontinuous light in the form of flashes.

IPC 8 full level

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