

Title (en)
TREATMENT OF GASEOUS EFFLUENTS

Title (de)
BEHANDLUNG VON GASFÖRMIGEN AUSTRAGSSTRÖMEN

Title (fr)
TRAITEMENT D'EFFLUENTS GAZEUX

Publication
EP 2300132 A1 20110330 (FR)

Application
EP 09769322 A 20090625

Priority

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Abstract (en)
[origin: WO2009156474A1] The invention relates to a method of treating combustion flue gases by means of seaweed cultures suspended in an aqueous medium, the culture being produced in a reactor exposed to radiation resulting in the growth of seaweed by photosynthesis, in which method the flue gases are passed into the seaweed culture medium in order to dissolve at least some of the CO₂ present in these flue gases, the pH of the solution being maintained between 6 and 8, characterized in that the treated flue gases contain at least 50% CO₂ by volume.

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Citation (search report)
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Cited by
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