

Title (en)

METHOD FOR BIOLOGICAL TREATMENT OF ANIMAL BREEDING EFFLUENT AND DEVICE THEREFOR

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG DER ABWÄSSER AUS DER TIERZUCHT

Title (fr)

PROCEDE DE TRAITEMENT BIOLOGIQUE D'EFFLUENT D'ELEVAGE ET LE DISPOSITIF POUR LA MISE EN OEUVRE DE CE PROCEDE

Publication

EP 1242318 A2 20020925 (FR)

Application

EP 01978516 A 20011009

Priority

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- FR 0012890 A 20001009

Abstract (en)

[origin: FR2815028A1] The process of biological treatment of animal farm effluent is of two-stage type and comprises first stage of treatment with anaerobic flora and second stage of aerobic treatment with filament micro-fungi. An Independent claim is also included for installation for conducting process as claimed, comprising: (i) first installation for decantation of effluent and treatment of decanted matter with anaerobic flora; (ii) second installation for treatment of effluent recovered from the first installation with filament fungi in presence of oxygen; (iii) system supplying farm effluent to the first installation; (iv) system transferring effluent from the first installation to the second installation; and (v) system for removal of treated effluent from the second installation.

IPC 1-7

C02F 3/28; **C02F 3/34**; **C02F 3/30**

IPC 8 full level

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