

Title (en)

A SEWAGE TREATMENT AND RECIRCULATION UNIT

Title (de)

ABWASSERBEHANDLUNG UND RÜCKFÜHRUNGSEINHEIT

Title (fr)

UNITE DE TRAITEMENT ET DE RECIRCULATION DES EAUX USEES

Publication

EP 1888470 A1 20080220 (EN)

Application

EP 06704379 A 20060126

Priority

- PL 2006000006 W 20060126
- PL 37254205 A 20050201
- PL 37254305 A 20050201
- PL 37878106 A 20060123

Abstract (en)

[origin: WO2006083186A1] The subject of the invention is a sewage treatment and recirculation unit, being applicable in treatment plants for single homes, housing estates and small industrial objects. It is characterised by the settling chamber (1) is connected by a discharge pipe (4) with the first overflow chamber (5), in which a pump (6) is mounted, connected by a hydraulic pipe (7) with the upper zone of the second overflow chamber (8), having a lower outlet with an (11) located above the upper level of the biofilter (2) of the settling chamber (1) and connected advantageously with the sprinkler (3) in the settling chamber (1), and the lower outlet connected with the discharge pipe (10).

IPC 8 full level

C02F 3/04 (2006.01)

CPC (source: EP)

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