

Title (en)

WASTE WATER TREATMENT SYSTEM

Title (de)

VORRICHTUNG ZUR BEHANDLUNG VON ABWASSER

Title (fr)

TRAITEMENT D'EAUX RESIDUAIRES

Publication

EP 1017638 A1 20000712 (EN)

Application

EP 98931837 A 19980702

Priority

- AU 9800534 W 19980702
- AU PO768897 A 19970702

Abstract (en)

[origin: WO9901385A1] A waste water treatment apparatus (1) for effluent containing biodegradable solids having a first chamber (3) for retaining the solids while allowing liquid effluents to pass therethrough to a filtering chamber (11) which contains a filter medium (13, 32). The solids (biomass) are digested by worms and/or bacteria in the first chamber (3) and the liquid effluents from the first chamber (3) are treated by bacteria which is in the filter medium (13, 32). The thus purified water passes into the holding chamber (14) from where it is used for gardening or as required.

IPC 1-7

C02F 3/04; C02F 9/00

IPC 8 full level

C02F 3/04 (2006.01); **C02F 3/12** (2006.01)

CPC (source: EP)

C02F 3/04 (2013.01); **C02F 3/1242** (2013.01); **Y02W 10/10** (2015.05)

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

WO 9901385 A1 19990114; AU PO768897 A0 19970724; EP 1017638 A1 20000712; EP 1017638 A4 20010314

DOCDB simple family (application)

AU 9800534 W 19980702; AU PO768897 A 19970702; EP 98931837 A 19980702