

Title (en)  
SYSTEM AND METHOD FOR TREATING WASTEWATER

Title (de)  
SYSTEM UND VERFAHREN ZUR BEHANDLUNG VON ABWASSER

Title (fr)  
DISPOSITIF ET METHODE DE TRAITEMENT DES EAUX USEES

Publication  
**EP 1797014 A4 20071107 (EN)**

Application  
**EP 05764460 A 20050629**

Priority  

- US 2005023397 W 20050629
- US 90097904 A 20040728
- US 9876205 A 20050404

Abstract (en)  
[origin: WO2006023094A1] A variable process and system (10) for treating wastewater. Wastewater flows into a first operational area (50) where solids separate from liquid. Wastewater is transferred to a second operational area (102). At a predetermined transfer time upon a condition precedent having been satisfied, wastewater is transferred to a third operational area (180). The batch of wastewater is treated aerobically. The batch of treated wastewater is then dispersed.

IPC 8 full level  
**C02F 3/00** (2006.01); **C02F 3/12** (2006.01)

CPC (source: EP)  
**C02F 3/006** (2013.01); **C02F 3/1242** (2013.01); **C02F 3/1263** (2013.01); **C02F 2209/005** (2013.01); **C02F 2209/008** (2013.01); **C02F 2209/36** (2013.01); **C02F 2209/42** (2013.01); **C02F 2209/44** (2013.01); **Y02W 10/10** (2015.05)

Citation (search report)  

- [X] DE 4225967 A1 19940210 - DYCKERHOFF & WIDMANN AG [DE]
- [X] WO 9616909 A1 19960606 - FOWL SYSTEMS INC [US]
- [X] EP 1428800 A1 20040616 - BOLLER REINHARD [DE], et al
- [X] WO 9737940 A1 19971016 - WICKINS JEREMY [GB]
- [X] DE 4332815 A1 19950413 - UTA GES FUER UMWELTTECHNIK UND [DE]
- See references of WO 2006023094A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006023094 A1 20060302**; AU 2005277956 A1 20060302; AU 2005277956 B2 20101209; EP 1797014 A1 20070620; EP 1797014 A4 20071107; NZ 553403 A 20101224

DOCDB simple family (application)  
**US 2005023397 W 20050629**; AU 2005277956 A 20050629; EP 05764460 A 20050629; NZ 55340305 A 20050629