

Title (en)

METHOD OF MONITORING TREATING AGENT RESIDUALS AND CONTROLLING TREATING AGENT DOSAGE IN WATER TREATMENT PROCESSES

Title (de)

VERFAHREN ZUR ÜBERWACHUNG VON BEHANDLUNGSMITTELRÜCKSTÄNDEN UND KONTROLLE VON BEHANDLUNGSMITTELDOSIERUNG BEI WASSERBEHANDLUNGSVERFAHREN

Title (fr)

OUTIL MANUEL PNEUMATIQUE DESTINÉ A INSÉRER DES ÉCROUS EN T

Publication

**EP 1839036 A2 20071003 (EN)**

Application

**EP 06718946 A 20060120**

Priority

- US 2006001948 W 20060120
- US 3871805 A 20050120
- US 33186406 A 20060113

Abstract (en)

[origin: WO2006078847A2] Methods of monitoring residual treating agent in treated water wherein the fluorescence intensity of the water at least two different dosages of treating agent tagged or traced with fluorescent tracers are correlated with the residual concentration of treating agent. The fluorescence response at the different treating agent dosages is also used to automatically determine an optimal treating agent dose on a continuous basis and to control treating agent dose accordingly.

IPC 8 full level

**G01N 21/64** (2006.01)

CPC (source: EP KR)

**C02F 1/00** (2013.01 - KR); **C02F 5/00** (2013.01 - KR); **G01N 21/643** (2013.01 - EP)

Citation (search report)

See references of WO 2006078847A2

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**WO 2006078847 A2 20060727**; **WO 2006078847 A3 20090423**; AU 2006206459 A1 20060727; CA 2595337 A1 20060727; EP 1839036 A2 20071003; KR 20070097114 A 20071002; NO 20074114 L 20070809

DOCDB simple family (application)

**US 2006001948 W 20060120**; AU 2006206459 A 20060120; CA 2595337 A 20060120; EP 06718946 A 20060120; KR 20077018797 A 20070817; NO 20074114 A 20070809