

Title (en)

WATER TREATMENT METHOD

Title (de)

WASSERBEHANDLUNGSMETHODE

Title (fr)

PROCEDE DE TRAITEMENT DE L'EAU

Publication

**EP 0888250 A4 19990721 (EN)**

Application

**EP 97916788 A 19970318**

Priority

- US 9704200 W 19970318
- US 1360196 P 19960318

Abstract (en)

[origin: WO9734835A1] A method of treating water by adding to the water a shelf-stable composition of hydrogen peroxide and a polyquaternary ammonium compound, followed by intermittent treatment with chlorine-, bromine- or oxygen-releasing compounds.

IPC 1-7

**C02F 1/50**

IPC 8 full level

**C02F 1/50** (2006.01)

CPC (source: EP)

**C02F 1/50** (2013.01); **C02F 2103/023** (2013.01); **C02F 2103/42** (2013.01)

Citation (search report)

- [A] WO 9515682 A1 19950615 - BIO LAB INC [US]
- [A] FR 2193785 A1 19740222 - DEGUSSA [DE]
- [A] DE 3011932 A1 19811001 - MITSUBISHI GAS CHEMICAL CO [JP]
- [A] EP 0517102 A1 19921209 - BROMINE COMPOUNDS LTD [IL]
- See references of WO 9734835A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9734835 A1 19970925**; AR 009944 A1 20000517; AU 2531997 A 19971010; BR 9708098 A 19990727; CA 2249701 A1 19970925;  
EP 0888250 A1 19990107; EP 0888250 A4 19990721; NZ 331893 A 20000228; ZA 972298 B 19970917

DOCDB simple family (application)

**US 9704200 W 19970318**; AR P970101076 A 19970318; AU 2531997 A 19970318; BR 9708098 A 19970318; CA 2249701 A 19970318;  
EP 97916788 A 19970318; NZ 33189397 A 19970318; ZA 972298 A 19970317