

Title (en)

WATER TREATMENT WITH HYDROGEN PEROXIDE AND A POLYQUATERNARY AMMONIUM STABILIZER

Title (de)

WASSERBEHANDLUNG MIT WASSERSTOFFPEROXID UND EINEM POLYQUATERNÄREN AMMONIUMSTABILISATOR.

Title (fr)

TRAITEMENT DE L'EAU AVEC DU PEROXYDE D'HYDROGENE ET UN STABILISANT A L'AMMONIUM POLYQUATERNAIRE

Publication

EP 1018874 A4 20000719 (EN)

Application

EP 96921228 A 19960530

Priority

- US 9607871 W 19960530
- US 47371995 A 19950607

Abstract (en)

[origin: WO9639825A1] A method of treating water by adding hydrogen peroxide and a polyquaternary ammonium compound to the water. The hydrogen peroxide and the polyquaternary ammonium compound are independently added to the water so that the appropriate concentration of each component may be maintained in the water.

IPC 1-7

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CPC (source: EP)

A01N 59/00 (2013.01); **C01B 15/037** (2013.01); **C02F 1/50** (2013.01); **C02F 2103/023** (2013.01); **C02F 2103/42** (2013.01)

Citation (search report)

- [X] US 5256420 A 19931026 - TSAO FU-PAO [US], et al
- [X] EP 0059978 A1 19820915 - BAYROL CHEM FAB GMBH [DE]
- [Y] DE 3444068 A1 19860605 - HENKEL KGAA [DE]
- See references of WO 9639825A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 9639825 A1 19961219; AR 002397 A1 19980311; AU 6249996 A 19961230; BR 9612623 A 19990525; CA 2223704 A1 19961219; EP 1018874 A1 20000719; EP 1018874 A4 20000719; JP 2001519706 A 20011023; ZA 964767 B 19970108

DOCDB simple family (application)

US 9607871 W 19960530; AR 10304296 A 19960607; AU 6249996 A 19960530; BR 9612623 A 19960530; CA 2223704 A 19960530; EP 96921228 A 19960530; JP 50079597 A 19960530; ZA 964767 A 19960606