

Title (en)

WATER TREATMENT APPARATUS

Title (de)

VORRICHTUNG ZUR WASSERAUFBEREITUNG

Title (fr)

APPAREIL DE TRAITEMENT DE L'EAU

Publication

EP 3003993 A1 20160413 (EN)

Application

EP 14736919 A 20140603

Priority

- GB 201309879 A 20130603
- GB 2014051686 W 20140603

Abstract (en)

[origin: WO2014195686A1] Water treatment apparatus comprises a reaction chamber and a source of hydrogen peroxide. The reaction chamber comprises at least one inlet for allowing ingress of water into the reaction chamber and at least one outlet for allowing egress of water from the reaction chamber. The apparatus also includes means for dispensing hydrogen peroxide into the reaction chamber and a lens for heating the water in the reaction chamber.

IPC 8 full level

C02F 1/72 (2006.01)

CPC (source: EP GB)

C02F 1/722 (2013.01 - EP GB); **C02F 1/02** (2013.01 - EP GB); **C02F 1/30** (2013.01 - EP GB); **C02F 2303/04** (2013.01 - EP GB); **C02F 2307/10** (2013.01 - EP GB)

Citation (search report)

See references of WO 2014195686A1

Citation (examination)

- US 2008237141 A1 20081002 - KERFOOT WILLIAM B [US]
- US 2012024372 A1 20120202 - DELGADO DOMINGO [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014195686 A1 20141211; EP 3003993 A1 20160413; GB 201309879 D0 20130717; GB 201409846 D0 20140716; GB 2517546 A 20150225; GB 2517546 A8 20150311; GB 2517546 B 20170104

DOCDB simple family (application)

GB 2014051686 W 20140603; EP 14736919 A 20140603; GB 201309879 A 20130603; GB 201409846 A 20140603