

Title (en)

METHOD AND DEVICE FOR TREATING A FLUID BY ELECTROLYSIS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG EINER FLÜSSIGKEIT DURCH ELEKTROLYSE

Title (fr)

PROCEDE ET DISPOSITIF DE TRAITEMENT D'UN FLUIDE PAR ELECTROLYSE.

Publication

**EP 1817261 A1 20070815 (FR)**

Application

**EP 05799910 A 20050915**

Priority

- FR 2005050750 W 20050915
- FR 0452069 A 20040916
- FR 0551404 A 20050527

Abstract (en)

[origin: WO2006030162A1] The invention concerns a method for treating a fluid and in particular at least for carbonate removal from water in a reactor (1), said reactor (1) comprising at least one anode (A) capable of being connected to a positive terminal of a current generator (2) and at least one cathode (C) capable of being connected to a negative terminal of said current generator (2), characterized in that said fluid is subjected to intense mixing inside said reactor (1).

IPC 8 full level

**C02F 1/463** (2006.01); **C02F 1/461** (2006.01); **C02F 5/02** (2006.01); **C25B 15/08** (2006.01)

CPC (source: EP)

**C02F 1/4602** (2013.01); **C02F 1/46104** (2013.01); **C02F 2001/46119** (2013.01); **C02F 2001/46152** (2013.01); **C02F 2201/4613** (2013.01);  
**C02F 2201/4619** (2013.01)

Citation (search report)

See references of WO 2006030162A1

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

DOCDB simple family (publication)

**WO 2006030162 A1 20060323;** EP 1817261 A1 20070815

DOCDB simple family (application)

**FR 2005050750 W 20050915;** EP 05799910 A 20050915