

Title (en)

METHOD AND SYSTEM FOR PROVIDING POTABLE WATER

Title (de)

VERFAHREN UND SYSTEM ZUR BEREITSTELLUNG VON TRINKWASSER

Title (fr)

MÉTHODE ET SYSTÈME DE PRODUCTION D'EAU POTABLE

Publication

EP 2035334 A1 20090318 (EN)

Application

EP 07777210 A 20070522

Priority

- US 2007012150 W 20070522
- US 80461006 P 20060613
- US 80551206 P 20060622
- US 52403306 A 20060920
- US 52407806 A 20060920

Abstract (en)

[origin: WO2007145785A1] An electrically-driven separation apparatus can be utilized to desalinate seawater and/or brackish water to provide irrigation water having a desired sodium adsorption ratio (SAR).

IPC 8 full level

C02F 1/44 (2006.01); **B01D 61/58** (2006.01); **C02F 1/469** (2006.01)

CPC (source: EP KR)

A01G 25/00 (2013.01 - EP KR); **B01D 61/44** (2013.01 - EP KR); **C02F 1/469** (2013.01 - EP KR); **C02F 1/02** (2013.01 - EP); **C02F 1/42** (2013.01 - EP); **C02F 1/4693** (2013.01 - EP); **C02F 2103/08** (2013.01 - EP); **C02F 2209/005** (2013.01 - EP); **C02F 2209/05** (2013.01 - EP); **Y02A 20/124** (2017.12 - EP); **Y02A 40/22** (2017.12 - EP)

Citation (search report)

See references of WO 2007145786A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007145785 A1 20071221; AU 2007259267 A1 20071221; AU 2007259267 B2 20110922; AU 2007259354 A1 20071221; AU 2007259354 B2 20120419; BR PI0713414 A2 20120327; CA 2655050 A1 20071221; CL 2007001706 A1 20080118; CN 104478044 A 20150401; EA 017151 B1 20121030; EA 200970004 A1 20090630; EP 2027072 A1 20090225; EP 2035334 A1 20090318; IL 195497 A0 20090901; IL 195497 A 20130930; IL 195908 A0 20090901; IL 224102 A 20150630; JP 2009539402 A 20091119; KR 20090019010 A 20090224; MX 2008015813 A 20090112; SG 174796 A1 20111028; SG 174797 A1 20111028; TW 200806586 A 20080201; TW 200812473 A 20080316; TW I510439 B 20151201; WO 2007145786 A1 20071221

DOCDB simple family (application)

US 2007012145 W 20070522; AU 2007259267 A 20070522; AU 2007259354 A 20070522; BR PI0713414 A 20070522; CA 2655050 A 20070522; CL 2007001706 A 20070611; CN 201410525908 A 20070522; EA 200970004 A 20070522; EP 07777206 A 20070522; EP 07777210 A 20070522; IL 19549708 A 20081125; IL 19590808 A 20081211; IL 22410213 A 20130103; JP 2009515405 A 20070522; KR 20097000648 A 20090113; MX 2008015813 A 20070522; SG 2011065315 A 20070522; SG 2011065323 A 20070522; TW 96120968 A 20070611; TW 96120970 A 20070611; US 2007012150 W 20070522