

Title (en)

WATER FILTRATION APPARATUS WITH AUTOMATIC BACKWASH

Title (de)

WASSERFILTRATIONSVORRICHTUNG MIT AUTOMATISCHER RÜCKSPÜLUNG

Title (fr)

APPAREIL DE FILTRATION D'EAU À LAVAGE À CONTRE-COURANT AUTOMATIQUE

Publication

**EP 2911763 A4 20160824 (EN)**

Application

**EP 12886952 A 20121025**

Priority

MY 2012000264 W 20121025

Abstract (en)

[origin: WO2014065648A1] An apparatus for water filtration with an automatic and repeatable backwash comprising: a feed pipe through which unfiltered water- is supplied, a lower chamber having a feed inlet in fluid connection with said feed pipe, and a filter located in said lower chamber, an upper chamber, a means of creating a backwash when an amount of suspended solids has been trapped by said filter, and a means of halting said backwash.

IPC 8 full level

**B01D 29/66** (2006.01); **B01D 35/16** (2006.01); **B01D 63/02** (2006.01); **B01D 65/02** (2006.01)

CPC (source: EP US)

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Citation (search report)

[A] CN 2109878 U 19920715 - TAN MINGSHAN [CN]

Cited by

CN110559864A

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

DOCDB simple family (publication)

**WO 2014065648 A1 20140501**; AU 2012378698 A1 20140515; AU 2012378698 B2 20151001; CN 104853824 A 20150819; CN 104853824 B 20161019; EP 2911763 A1 20150902; EP 2911763 A4 20160824; PH 12015501164 A1 20150810

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