

Title (en)

STATIC PLATE FILTER WITH A CONTINUOUS FLOW TO FILTER LIQUIDS

Title (de)

STATISCHER PLATTENFILTER MIT KONTINUIERLICHEM STROM ZU FILTERFLÜSSIGKEITEN

Title (fr)

FILTRE A PLAQUES STATIQUES COMPRENANT UN FLUX CONTINU AUX FINS DE FILTRATION DE LIQUIDES

Publication

EP 1858615 A2 20071128 (EN)

Application

EP 06708100 A 20060208

Priority

- EP 2006050753 W 20060208
- IT TN20050003 A 20050209

Abstract (en)

[origin: WO2006084858A2] The present invention refers to a Static plate filter with a continuous flow to filter liquids containing particles and impurities to be eliminated, with a rotating cleaning system to regenerate of the filtering plates. The rotating cleaning system is provided with fissured tubes that adhere to the filtrating plates' fabric; these are placed in such a way as to guarantee the cleaning of the faces of two near plates.

IPC 8 full level

B01D 29/41 (2006.01)

CPC (source: EP)

B01D 29/41 (2013.01); **B01D 29/688** (2013.01); **B01D 2201/082** (2013.01)

Citation (search report)

See references of WO 2006084858A2

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 2006084858 A2 20060817; **WO 2006084858 A3 20061102**; CN 101203290 A 20080618; EP 1858615 A2 20071128; IT TN20050003 A1 20060810

DOCDB simple family (application)

EP 2006050753 W 20060208; CN 200680004835 A 20060208; EP 06708100 A 20060208; IT TN20050003 A 20050209