Title (en)

Assembly of a filter and a ring

Title (de)

Montage eines Filters und eines Rings

Title (fr)

Assemblage d'un filtre et d'une bague

Publication

EP 2226506 B1 20140924 (FR)

Application

EP 09290165 A 20090306

Priority

EP 09290165 A 20090306

Abstract (en)

[origin: EP2226506A1] The filter has a ring (2) mounted on a disk shaped filter (1) with a predetermined radial clearance and radially adjustable in position with respect to the filter. The ring is blocked in rotation with respect to the filter, where the filter includes notches (11). The ring includes a body, a set of lugs (212) and another set of lugs (211) radially extended in the corresponding notches, where the ring is made of plastic material. The filter is placed between the former set of lugs and the body and is made of steel or bronze. An independent claim is also included for a pump comprising a turbine and a motor.

IPC 8 full level

F04D 13/06 (2006.01); **F04D 29/10** (2006.01); **F04D 29/62** (2006.01)

CPC (source: EP)

F04D 13/0613 (2013.01); **F04D 29/106** (2013.01); **F04D 29/628** (2013.01)

Cited by

EP3181909A1; EP2428681A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2226506 A1 20100908; **EP 2226506 B1 20140924**; PL 2226506 T3 20150731

DOCDB simple family (application)

EP 09290165 A 20090306; PL 09290165 T 20090306