

FORM PTO-1585 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
Copyright 1994-97 LegalStar  
P09/REV02

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

**PATENTS ONLY**

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**TUOMO KOIVULA**

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):

Name: Parker Hannifin OY

Internal Address: \_\_\_\_\_

Street Address: Ylastontie 16  
Urjala AS

City: Vantaa, FINLAND State: \_\_\_\_\_ ZIP: 31700

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: May 23, 2000

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
09/577,926

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Christopher H. Hunter

Internal Address: Parker-Hannifin Corporation

Street Address: 6035 Parkland Boulevard

City: Cleveland State: OH ZIP: 44124

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ 40.00

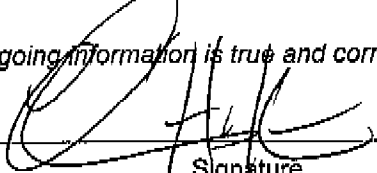
Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:  
16-0325

DO NOT USE THIS SPACE

9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Christopher H. Hunter  June 5, 2000

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: **4**

**PATENT**

PATENT OR DESIGN: SOLE OR JOINT  
(U.S. and Foreign Rights)

**ASSIGNMENT OF APPLICATION FOR PATENT**  
(Sole or Joint Inventors)

WHEREAS:

FULL NAME(S) AND  
POST OFFICE ADDRESS(S)  
OF INVENTOR(S) (including

Tuomo Koivula  
Finnimäenkatu 4N 129 FIN-33710  
Tampere, Finland  
FINLAND

(hereinafter referred to as ASSIGNOR), have invented and own a  
certain invention entitled:

TITLE OF  
INVENTION

CONTINUOUS-ACTION FILTERING METHOD  
AND APPARATUS

for which application for Letters Patent of the United States has  
been filed on May 24, 2000 under Serial No. 09/577,926

WHEREAS:

FULL NAME AND  
ADDRESS (including country)  
OF ASSIGNEE

PARKER-HANNIFIN CORPORATION  
6035 Parkland Boulevard  
Cleveland, Ohio 44124-4141  
U.S.A.

(hereinafter referred to as ASSIGNEE), is desirous of  
acquiring the entire interest in, to and under said invention  
and in, to and under Letters Patent or similar legal protection  
to be obtained therefor in the United States and in any and all  
foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY  
CONCERN: Be it known that in consideration of the  
payment by ASSIGNEE to ASSIGNOR of the sum of One  
Dollar (\$1.00), the receipt of which is hereby acknowledged,  
and for other good and valuable consideration, ASSIGNOR  
hereby sells, assigns and transfers to ASSIGNEE the full and  
exclusive right, title and interest to said invention in the  
United States and its territorial possessions and in all foreign  
countries and to all Letters Patent or similar legal protection  
in the United States and its territorial possession and in any  
and all foreign countries to be obtained for said invention by  
said application or any continuation, division, renewal,

(Assignment of Application for Patent--page 1 of 2)

substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

**Warning**

**DATE OF SIGNING**

This must be the same as the date of signing of the Declaration and Power of the patent or design application

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this on 23 May 2000  
(Date of Signing)

**SIGNATURE(S)**

The signature(s) must correspond with the name(s) of the inventor(s) above

  
\_\_\_\_\_  
(Signature) Tuomo Koivula

(Assignment for Unfiled Application for United States Patent--page 2 of 2)