

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08A/REV03



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102682249

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Dean Hoyt

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

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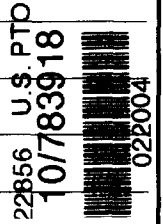
Name: **PARKER-HANNIFIN CORPORATION**

Address: **6035 PARKLAND BOULEVARD**

City: **CLEVELAND** State/Prov.: **OHIO**

Country: **USA** ZIP: **44124-4141**

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



3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other

Execution Date: **1/13/04**

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

If this document is being filed together with a new application, the execution date of the application is: **1/13/04**

Patent Application No.	Filing date	B. Patent No.(s)
10783918		2-20-04

Additional numbers Yes No

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

Name: **CHRISTOPHER H. HUNTER**

Registration No. **34,187**

Address: **PARKER-HANNIFIN CORPORATION**
6035 PARKLAND BOULEVARD

City: **CLEVELAND** State/Prov.: **OHIO**

Country: **USA** ZIP: **44124-4141**

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

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

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Authorized to be charged to deposit account

8. Deposit account number: **16-0325**

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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

Name of Person Signing

Signature

02/20/04

Date

4

Total number of pages including cover sheet, attachments, and

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10783918
160325
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01 FEB 04

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Dean Hoyt**

Docket No.

2802-138-001

Serial No.

Filing Date
Concurrently herewith

Examiner

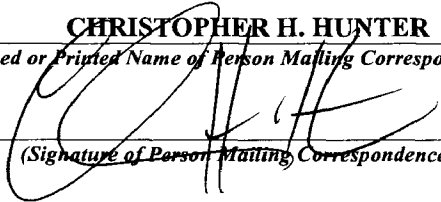
Group Art Unit

Invention: **PROCESSES FOR CONTROLLING REGENERATIVE SWEEP AIR FOR MEMBRANE SYSTEMS**

I hereby certify that the following correspondence:

Assignment of Dean Hoyt*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

2/20/04*(Date)***CHRISTOPHER H. HUNTER***(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)***EL189654066US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

ASSIGNMENT OF APPLICATION FOR PATENT
(Sole or Joint Inventors)

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

WHEREAS:
Dean Hoyt
8 Porter Avenue
Burlington, MA 01803
USA

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

TITLE OF
INVENTION

PROCESSES FOR CONTROLLING REGENERATIVE
SWEEP AIR FOR MEMBRANE SYSTEMS

for which applications for Letters Patent of the United States have
been filed on April 4, 2003, under Serial No. 60/460,850.

FULL NAME AND
ADDRESS (including country)
OF ASSIGNEE

WHEREAS:
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

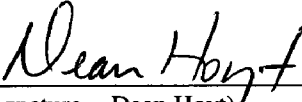
This must be the same as the date of signing of the Declaration and Power of the patent or design application

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

(Date of Signing)

SIGNATURE(S)

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



(Signature - Dean Hoyt)

State of Massachusetts)
)ss:
County of Essex)

Before me personally appeared the above named Dean Hoyt, who acknowledged the execution of the foregoing instrument as his free act and deed on this 13th day of January, ~~2004~~



NOTARY PUBLIC

Instruction sheet for assignment Signing

All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed.

No witnessing or legalization is necessary. However, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.

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