Docket No.: 2802-359-024 03-19-2002 FORM PTO-1595 (Modified) HEET U.S. DEPARTMENT OF COMMERCE (Rev∷ 53-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 102021269. Tab settings → → ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): David R. Barnhart Name: Parker-Hannifin Corporation Address: 6035 Parkland Boulevard Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: Merger City: Cleveland \_\_\_\_\_ State/Prov.: OH ☐ Security Agreement ☐ Change of Name ZIP: 44124-4141 Country: USA ☐ Other Execution Date: March 14, 2000 ☐ Yes ⊠ No Additional name(s) & address(es) 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: March 14, 2000 B. Patent No.(s) Patent Application No. Filing date ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: JOHN A. MOLNAR, JR. 7. Total fee (37 CFR 3.41):....\$ 40.00 36,611 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 6035 Parkland Boulevard Authorized to be charged to deposit account 03/18/2002 DBYRNE 00000100 160325 10091940 8. Deposit account number: 40.00 CH 01 FC:581 16-0325 City: Cleveland \_\_\_\_\_ State/Prov.: OH ZIP: 44124-4141 (Attach duplicate copy of this page if paying by deposit account) Country: USA DO NOT USE THIS SPACE 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. March 6 , 2002 JOHN A. MOLNAR, JR.

Total number of pages including cover sheet, attachments, and

Signature

Name of Person Signing

Date

PAT OR DESIGN: SOLE OR JOINT

(U.S. and Foreign Rights)

## ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT

(Sole or Joint Inventors)

WHEREAS:

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

David R. Barnhart 315 Hillyer Drive Jefferson, Ohio US 44047

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

TITLE OF INVENTION

FUEL NOZZLE FOR TURBINE COMBUSTION ENGINES HAVING AERODYNAMIC TURNING VANES

for which application for Letters Patent of the United States has been executed on even date herewith,

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 for Unfiled Application for United States Patent--page 1 of 2)

FULL NAME AND
ADDRESS (including country)
OF ASSIGNEE

PATENT REEL: 012678 FRAME: 0189 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.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this March 2000

(Date of Signing)

(Signature) David R. Barithart

(Signature)

(Signature)

Barnhart who acknowledged the execution of the foregoing instratory and the second of the

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

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

State of Ohio

County of Ack

State of Ohio

RECORDED: 03/06/2002

Before me personally appeared the above named David R. Barnhart who acknowledged the execution of the foregoing instrument as his free act and deed on this  $\underline{14}$  day of  $\underline{\underline{24}}$ , 2000.

NOTARY PUBLIC explore 4-20-2002

\_Instruction

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

sheet for assignment Signing

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

PATENT REEL: 012678 FRAME: 0190