



To the Honorable Commissioner of Patents and Trademarks

102596978

1 additional documents or copy thereof.

1. Name of conveying party(ies)

Iskender V. Kutlucinar

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: October 30, 2003

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

Name: **Advance Rotary Research, Inc.**

Internal Address:

Street Address: 4273 Howard Avenue

Kensington, MD 20895-2419

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

4. Application number(s) or patent number(s);

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

A. Patent Application No.(s):

B. Patent No.(s) 6,293,242 B1

Additional numbers attached: ☐ Yes ☒ No

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

Fred T. Grasso, Esq.
Kenyon & Kenyon
1500 K St., N.W., Suite 700
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

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

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

11-0600

(Attach duplicate copy of this page if paying by deposit account)

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.

Fred T. Grasso (43,644)
Name of Person Signing

Signature

November 5, 2003
Date

Total number of pages comprising cover sheet:

ASSIGNMENT

WHEREAS, **Iskender V. Kutlucinar**, a citizen of the United States of America, residing at **4108 Wexford Drive, Kensington, Maryland 20895**, has made new and useful improvements in a **ROTARY VALVE SYSTEM**, the "Invention," for which an application for Letters Patent was filed on April 7, 2000, under Serial No. 09/544,975, and which issued on September 25, 2001, as U.S. Patent No. 6,293,242 B1,

WHEREAS, **ADVANCE ROTARY RESEARCH, INC.**, a corporation of the state of Maryland, having a place of business at **4273 Howard Avenue, Kensington, MD 20895-2419**, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said Invention as described in United States Patent No. 6,293,242 B1, and any and all applications for Letters Patent on said Invention in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based upon said Invention, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said Invention, and every priority right that is or may be predicated upon or arise from said Invention, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for said Invention in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that I have not conveyed to others any right, title, or interest in said Invention, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said Invention, that I have good right to assign the same to Assignee without encumbrance; and that I am aware of no claim to the contrary.

5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to myself or them, all acts reasonably serving to assure that the said Invention and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by myself, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to myself relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives,

or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said Invention, and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 30th day of October, 2003.



Iskender V. Kutlucinar

United States of America)

State/Commonwealth of Maryland) ss.:

County of Montgomery)

On this 30th day of October 2003, before me personally appeared
Iskender V. Kutlucinar, known to me to be the individual who executed the foregoing instrument,
and he duly acknowledged to me that he executed the same for the purpose therein set forth.


Notary Public

My commission expires: PAMELA N. WANKI
Notary Public, State of Maryland
My Commission Expires Apr. 1, 2007

SEAL

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