

05-21-2001

FORM PTO-1595

1-31-92

UOPM-0042



U.S. DEPARTMENT OF COMMERCE

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Patent and Trademark Office

101722994

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

1. Name of conveying party(ies):
James F. Antaki, Bradley Paden and Gregory Burgreen

Additional name(s) of conveying party(ies) attached? () YES (X) NO

3. Nature of Conveyance:
(X) Assignment () Merger
() Security Agreement
() Change of Name
() Other:

Execution Date(s): 04/25/01; 05/11/01; 04/09/01

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

Name: University of Pittsburgh

Street Address: 5th Avenue and Bigelow Boulevard

City: Pittsburgh

State PA ZIP 15260

Additional name(s) & address attached? () YES (X) 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)
09/356,662

B. Patent No.(s)

Additional numbers attached? () YES (X) NO

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

Name: Michael J. Bonella
Internal Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301

Street Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
1650 Market Street
Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved:

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

(X) Enclosed

() Authorized to be charged to Deposit Account
Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

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.

Michael J. Bonella/41,628

Name of Person Signing/Reg. No.

Signature

May 15, 2001

Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:

5/18/2001 DRYDNE 00000243 09356662

1 FC:581

40/00 GP

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

PATENT

REEL: 011803 FRAME: 0286

PATENT
Joint Inventors**DOCKET NO.: UOPM-0042****ASSIGNMENT**

WHEREAS, we James F. Antaki, Bradley Paden and Gregory Burgreen, hereinafter referred to as the assignors, residing respectively at 4373 Mt. Royal Boulevard, Allison Park, Pennsylvania, 861 Windsor Court, Santa Barbara, California and 6044 Meadow Lane, Bakerstown, Pennsylvania are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 09/356,662, filed July 19, 1999, entitled **Blood Pump Having A Magnetically Suspended Rotor**; and

WHEREAS, University of Pittsburgh hereinafter referred to as the assignee, of 5th Avenue and Bigelow Boulevard, Pittsburgh, Pennsylvania, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign

PATENT**REEL 011803 FRAME 10287**

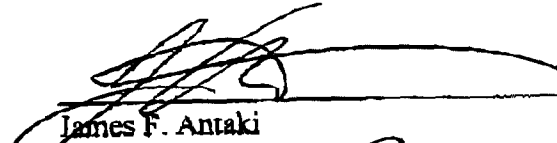
MAGNETIC MOMENTS


PATENT
Joint Inventors


applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

 (L.S.)
James F. Antaki

 (L.S.)
Bradley Paden

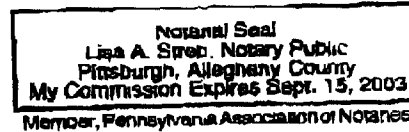
 (L.S.)
Gregory Burgreen

PATENT
Joint Inventors

Commonwealth of Pennsylvania: SS
COUNTY OF Allegheny:

On this 25th day of April, year of 2001, before me personally came the above named James F. Antaki to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Lisa A. Streb
Notary Public



State of California: SS
COUNTY OF Santa Barbara:

On this 11th day of May, year of 2001, before me personally came the above named _____ to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public

See Attached Acknowledgment

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Barbara } ss.

On May 11, 2001

Date

before me, Tanya Z. Valenzuela, Notary Public

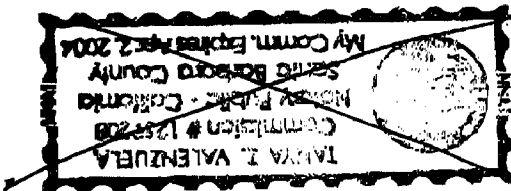
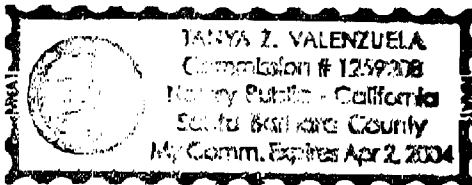
Name and Title of Officer (e.g. "Jane Doe, Notary Public")

personally appeared Bradley Evan Padden

Name(s) of Signer(s)

☐ personally known to me

☒ proved to me on the basis of satisfactory evidence



Place Notary Seal Above

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment

Document Date: May 11, 2001

Number of Pages: (4)

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

☒ Individual

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Tap of thumb here

PATENT

RECORDED: 05/17/2001

REEL: 011803 FRAME: 0291