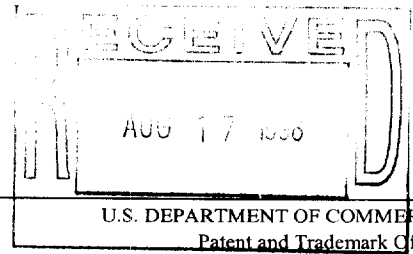


MRD 8-17-98

07-02-1999



101054503



FORM PTO-1596
1-31-92

3R SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50198-091 (228-059)

PATENTS ONLY

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

1. Name of Conveying Parties:
Bruce R. McLEOD and J. William COSTERTON

Additional name(s) of conveying party(ies) attached? Yes

2. Name and address of receiving party:
Name: The Research and Development Institute
Address: 1711 West College
Montana State University
Bozeman, Montana 59715

Additional name(s) & address(es) attached? Yes

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: August 5, 1998

4. Application number(s) or patent number(s):
If the document is being filed together with a new application, the execution date of the application is:
A. Patent Application No(s).
9/084,959, filed May 28, 1998

Additional numbers attached? Yes

B. Patent No(s).

Additional numbers attached? Yes

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MCDERMOTT, WILL & EMERY
Internal Address:

Street Address: 99 Canal Center Plaza, Suite 300

City: Alexandria State: VA Zip: 22314

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:
500417

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.

David J. SERBIN, 30,589

August 17, 1998

Name and Registration No. of Person Signing Signature Date
Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

08/21/1998 TTDW11 00000082 09084959
01 FC:581 40.00 CH

PATENT
REEL: 9931 FRAME: 0238

ASSIGNMENT

WHEREAS we, Bruce R. McLeod and J. William Costerton, of The Research and Development Institute, Inc., have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DUAL CURRENT METHOD AND APPARATUS FOR STERILIZATION OF MEDICAL DEVICES, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on May 28, 1998, and identified by United States Serial No. 09/084,959;

AND WHEREAS, The Research and Development Institute, a corporation of the State of Montana and having an address of 1711 West College, Montana State University, Bozeman, MT 59715 USA, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto The Research Development Institute, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Research Development Institute, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

8-5-98
Date

Bruce R. McLeod
Bruce R. McLeod

8-5-98
Date

J. William Costerton
J. William Costerton

STATE OF MONTANA)
) SS:
COUNTY OF GALLATIN)

On this 5th day of August, 1998, before me personally appeared Bruce R. McLeod, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Claudine Eckes
Notary Public

S E A L

My commission expires Dec. 27, 2001

STATE OF MONTANA)
) SS:
COUNTY OF GALLATIN)

On this 5th day of August, 1998, before me personally appeared J. William Costerton, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Claudine Eckes
Notary Public

S E A L

My commission expires Dec. 27, 2001