

11-30-2000



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

FORM PTO-1595  
1-31-92

11/2/00

101532840

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

1. Name of conveying party(ies):  
Christopher J. KENNEY  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: University of Hawaii  
Internal Address: Suite 280

10922 U.S. PTO  
09/705460  
11/02/00

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: 2 November 2000

Street Address: 2800 Woodlawn Drive  
City: Honolulu  
State: Hawaii Zip: 96822  
Country: U.S.A.  
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: 2 November 2000  
A. Patent Application No.(s)  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
91705460

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Michael A. Kaufman  
Internal Address:  
Street Address: 4 Embarcadero Center  
Suite 3400  
City: San Francisco  
State: California Zip: 94111-4187

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: 06-1300  
Please debit any underpayment or credit any overpayment to the above deposit account.  
Our Order No. A-68444/JAS/MAK  
(Attach duplicate of this page if paying by deposit account)

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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.*  
Michael A. Kaufman Michael A. Kaufman 2 November 2000  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments and document: [2]

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:  
Honorable Commissioner of Patents and Trademark  
Box Assignments  
Washington, DC 20231

File No. A-68444/JAS/MAK

Rev. 8/93 (39811)  
SF-1000877v1

29/2000 (TON) 00000310 09705460  
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PATENT  
REEL: 011274 FRAME: 0037

**ASSIGNMENT**

WHEREAS, the undersigned, Christopher J. KENNEY (hereinafter termed "Inventor"), a resident of Menlo Park, County of San Mateo, State of California, has invented certain new and useful improvements in METHOD FOR FABRICATING ARRAYS OF MICRO-NEEDLES and has executed concurrently herewith an application for a United States patent disclosing and identifying the invention; and

WHEREAS, The University of Hawai'i (hereinafter termed "Assignee"), a corporation of the State of Hawai'i, having a place of business at 2800 Woodlawn Drive, Suite 280, Honolulu, Hawai'i 96822, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed and delivered this instrument to said Assignee this 2 day of NOVEMBER, 2000.

[Signature]  
(Inventor)

County of \_\_\_\_\_ )  
State of \_\_\_\_\_ ) ss.

On this \_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_, before me, \_\_\_\_\_, a Notary Public of the State of \_\_\_\_\_, personally appeared \_\_\_\_\_, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

*L.S.*