Client Code: LOMAU.122A

RECC

08-02-2001



TO THE ASSISTANT COMMISSIONER FOR PA'.

Name of conveying party(ies): (If multiple assignors, list numerically)

1.) Yong Hua Zhu

2.) Wolff M. Kirsch

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

18/07/01

Nature of conveyance: 3.

(X) Assignment

() Merger

Security Agreement

Change of Name

Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) 1.) July 18, 2001 2.) July 18, 2001

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

Glen L. Nuttall Name:

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995 Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660

Attorney's Docket No.: LOMAU.122A

Total number of applications and patents involved: 1

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nents or copy thereof.

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

Name: LOMA LINDA UNIVERSITY MEDICAL CENTER

Internal Address:

Street Address: 11234 Anderson Street City: Loma Linda State: CA ZIP: 92354

Additional name(s) of receiving party(ies) attached?

Yes ()

(X)

No

Application number(s) or Patent number(s):

Application(s) filed herewith Execution Date(s): ()

Patent Application No.: 09/794,951 (X) Filing Date: February 26, 2001

() Patent No.: Issue Date:

Additional numbers attached? ()

Yes

(X)

No.

Total fee (37 CFR 3.41): \$40

(X) Enclosed

Authorized to be charged to deposit account ()

Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

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.

Glen L. Nuttall Name of Person Signing

46,188 Registration No.

Total number of pages including cover sheet, attachments and document: 3

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

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U.S. Patent and Trademark Office Attn: Assignment Division Crystal Gateway-4 1213 Jefferson Davis Highway, Suite 320 Arlington, VA 22202

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PATENT REEL: 012021 FRAME: 0727

PATENT

Application No.: 09/794,951 Filing Date: February 26, 2001 Client Code: LOMAU.122A

Page 1

ASSIGNMENT

WHEREAS, We, Yong Hua Zhu, a United States citizen, residing at 30919 Sutherland Drive, Redlands, CA 92373, Wolff M. Kirsch, a United States citizen, residing at 1360 Prospect Drive, Redlands, CA 92373, have invented certain new and useful improvements in a **PATCH AND GLUE DELIVERY SYSTEM FOR CLOSING TISSUE OPENINGS DURING SURGERY** for which we have filed an application for Letters Patent in the United States as Application No. 09/794,951, filed on February 26, 2001;

AND WHEREAS, LOMA LINDA UNIVERSITY MEDICAL CENTER (hereinafter "ASSIGNEE"), a California non-profit Corporation, with its principal place of business at 11234 Anderson Street, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents 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 all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of _

_, 20<u>/</u>2.

Yong/Hua Zhu

STATE OF

COUNTY OF San Denoution

on the local before me, personally appeared Yong Hua Zhu personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name (s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity (to), and that by his signature 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.

[SEAL]



Notary Signature

PATENT REEL: 012021 FRAME: 0728

PATENT

20 O !

Application No.: 09/794,951 Filing Date: February 26, 2001

Client Code: LOMAU.122A

Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _

- July

Volff M. Kirsch

STATE OF

COUNTY OF

On while 300, before me, and acknowledged to me that he executed the same in his authorized capacity (186), and that by his signature (2) on the instrument the person(5) or the entity upon behalf of which the person(6) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

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CAROL L. HAULK
Comm. #1147941
NOTARY PUBLIC - CALIFORNIA
SAN EERNARDINO COUNTY
Comm. Exp. July 21, 2001

PATENT REEL: 012021 FRAME: 0729