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Attorney Docket No. **BON-4438**

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

RECO



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To the Honorable Commissioner of Pat

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shed original documents or copy thereof.

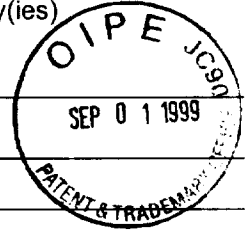
1. Name of conveying party(ies):
PING LIU

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

2. Name and address of receiving party(ies)

Name: **PETER M. BONUTTI**

Internal Address: _____



Street Address: **1303 WEST EVERGREEN PLAZA**

City: **EFFINGHAM** State: **IL** ZIP: **62401**

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

3. Nature of conveyance:

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

Execution Date: **AUGUST 25, 1999**

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)

09/348,940

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **CALVIN G. COVELL**

Internal Address: _____

TAROLLI, SUNDHEIM, COVELL, TUMMINO & SZABO

Street Address: **1111 LEADER BUILDING**

City: **CLEVELAND** State: **OHIO** ZIP: **44114**

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: _____

(Attach duplicate copy 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.

CALVIN G. COVELL, REG. #24,042
Name of Person Signing

Calvin G. Covell
Signature

8/30/99
Date

Total number of pages including cover sheet, attachments, and document: **2**

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 010204 FRAME: 0489

ASSIGNMENT

WHEREAS, I, Ping Liu, of Charleston, County of Coles, and State of Illinois, have made new and useful improvements in METHOD AND APPARATUS FOR SECURING A SUTURE for which U.S. Patent Application Serial No. 09/348,940 was filed on July 7, 1999;

WHEREAS, Peter M. Bonutti, an individual, residing in Effingham, County of Effingham, State of Illinois, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to me paid, the receipt whereof is hereby acknowledged, I, the said Ping Liu, do hereby assign, sell and set over unto the said Peter M. Bonutti, his successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, the application for United States patent executed by me on the 25TH day of AUGUST 1999 and filed with the U.S. Patent Office as the aforesaid U.S. Patent Application Serial No. 09/348,940, all patents granted therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and I hereby 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, to issue such patents to the said Peter M. Bonutti, his successors or assigns; and I further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said Peter M. Bonutti, his successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said Peter M. Bonutti, his successors or assigns.

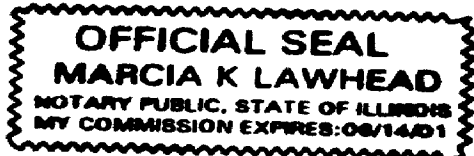
Signed at
County of COLES and State of ILLINOIS
this 25TH day of AUGUST, 1999.

Ping Liu

Ping Liu

STATE OF Illinois }
COUNTY OF Coles } SS:

On this 25th day of August, 1999, personally appeared before Ping Liu to me known to be the person named in and who executed the above me instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



Marcia K. Lawhead

Notary Public

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