504839729 03/28/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC STENDER	03/26/2018
KESTER J. BATCHELOR	03/26/2018
HUISUN WANG	03/23/2018

RECEIVING PARTY DATA

Name:	GYRUS ACMI, INC. D/B/A OLYMPUS SURGICAL TECHNOLOGIES AMERICA
Street Address:	136 TURNPIKE ROAD
City:	SOUTHBOROUGH
State/Country:	MASSACHUSETTS
Postal Code:	01772

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15937451

CORRESPONDENCE DATA

Fax Number: (612)339-6580

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6123391863

Email: mness@kinney.com DAVID R. FAIRBAIRN **Correspondent Name:**

Address Line 1: 312 SOUTH THIRD STREET Address Line 2: KINNEY & LANGE, P.A.

Address Line 4: MINNEAPOLIS, MINNESOTA 55415

ATTORNEY DOCKET NUMBER:	0176-012002-G0497
NAME OF SUBMITTER:	DAVID R. FAIRBAIRN
SIGNATURE:	/David R. Fairbairn/
DATE SIGNED:	03/28/2018

Total Attachments: 3

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> **PATENT REEL: 045366 FRAME: 0853**

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PATENT REEL: 045366 FRAME: 0854

ASSIGNMENT

Attorney Docket No.

O176-012002-G0497

First Named Inventor

Eric Stender

Title

NEEDLE SYSTEM RESTRICTOR

WHEREAS, we, Eric Stender, of Champlin, MN, U.S.A.; Kester J. Batchelor, of Mound, MN, U.S.A.; and Huisun Wang, of Maple Grove, MN, U.S.A., have invented certain new and useful improvements as described in an application entitled <u>NEEDLE SYSTEM RESTRICTOR</u> for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. 15/937,451 filed March 27, 2018 3 and

WHEREAS, Gyrus ACMI, Inc. d/b/a Olympus Surgical Technologies America, a corporation organized and existing under the laws of the State of Delaware, and having offices at 136 Turnpike Road, Southborough, MA 01772 U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Nimess Signature

Witness Printed Name

26 MAC 2018

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ASSIGNMENT

Attorney Docket No.

O176-012002-G0497

Date

Wilyss Signature

Francis M. Jan

Witness Printed Name

REEL: 045366 FRAME: 0856

ASSIGNMENT

Attorney Docket No.

O176-012002-G0497

Huisun Wang

MAR 23 2018

Date

With September 1997

Tacob Draxler Witness Printed Name

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RECORDED: 03/28/2018