504713554 01/04/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4760276

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | | | |
|---|--------------------------|--|---|------------|----------------|--|--|
| NATURE OF CONVEYANCE: | | | ASSIGNMENT | | | | |
| CONVEYING PARTY DA | ΑΤΑ | | | | | | |
| | | | Name | | Execution Date | | |
| PAUL J. GINDELE | | | | | 04/10/2012 | | |
| JUSTIN M. CRANK | | | | 04/05/2012 | | | |
| MATTHEW S. FINLAY | | | 05/06/2012 | | | | |
| WILLIAM J. RISSMANN | | | | | 04/20/2012 | | |
| | | | | | | | |
| RECEIVING PARTY DA | ТА | | | | | | |
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| State/Country: | MINNESOTA | | | | | | |
| Postal Code: | 55343 | | | | | | |
| PROPERTY NUMBERS Total: 1 Property Type Number | | | | | | | |
| Application Number: 1 | | 1493 | 14932584 | | | | |
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| CORRESPONDENCE DATA | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | | 0073-407003 | | | | | |
| NAME OF SUBMITTER: | | TIMOTHY D. FORD | | | | | |
| SIGNATURE: | | /Timothy D. Ford, Reg. No. 47567/ | | | | | |
| DATE SIGNED: | | 01/04/2018 | | | | | |
| Total Attachments: 3 | | | | | | | |
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| source=0073-407003_Assignment_executed (Inventors to AMS)#page2.tif | | | | | | | |

PATENT REEL: 044535 FRAME: 0478

ASSIGNMENT

WHEREAS, We, Paul J. Gindele, Justin M. Crank, Matthew S. Finlay and J. William Rissmann have invented certain new and useful improvements in IMPLANTS, TOOLS, AND METHODS FOR TREATMENT OF PELVIC CONDITIONS, the application which can be identified in the United States Patent and Trademark Office by Serial Number 13/432,632, filed March 28, 2012.

WHEREAS, AMS Research Corporation, Corporation of the State of Minnesota and having an address of 10700 Bren Road West, Minnetonka, Minnesota, 55343, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, We have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said AMS Research Corporation, its successors and assigns, the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, including all non-provisional, continuation, divisional, reissue, and reexamination applications, that may or shall issue, including all rights under the International Convention, and we do hereby authorize and request the Commissioner for Patents to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, 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, non-provisional, divisional, continuation, reissued, or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, we have signed our names on the date(s) written below.

Paul J. Gindele 10APRELDON Date 221 or 2012 astin M. Crank Date Matthew S. Finlay Date

J. William Rissmann

Date

PATENT REEL: 028533 FRAME: 0866

ASSIGNMENT

WHEREAS, We, Paul J. Gindele, Justin M. Crank, Matthew S. Finlay and J. William Rissmann have invented certain new and useful improvements in IMPLANTS, TOOLS, AND METHODS FOR TREATMENT OF PELVIC CONDITIONS, the application which can be identified in the United States Patent and Trademark Office by Serial Number 13/432,632, filed March 28, 2012.

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We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, 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, non-provisional, divisional, continuation, reissued, or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, we have signed our names on the date(s) written below.

| Paul J. Gindele | Date | |
|---------------------|--------------------|--|
| Justin M. Crank | Date | |
| Matter-Solar | ene prove in serve | |
| Matthew S. Finlay | Date | |
| | 5 4 | |
| J. William Rissmann | Date | |

ASSIGNMENT

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In Witness Whereof, we have signed our names on the date(s) written below.

| Date |
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| Date |
| Date |
| x4/20/2012 |
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PATENT REEL: 028533 FRAME: 0868

RECORDED: 06/04/2018