# 504881212 04/23/2018

## PATENT ASSIGNMENT COVER SHEET

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|-----------------------|-------------|---------------------------------------------|----------------|---------------------|--|
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| ONVEYING PARTY        | DATA        |                                             |                |                     |  |
|                       |             | Name                                        |                | Execution Date      |  |
| Daniel Glozman        |             |                                             |                | 04/01/2015          |  |
|                       |             |                                             |                |                     |  |
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|                       |             |                                             |                |                     |  |
| PROPERTY NUMBER       | RS Total: 2 |                                             |                |                     |  |
| Property Type         |             | Number                                      |                |                     |  |
| Application Number:   |             | 15896130                                    |                |                     |  |
| Application Number:   |             | 15934614                                    |                |                     |  |
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| NAME OF SUBMITTER:    |             | ABBY REMER                                  |                |                     |  |
| IGNATURE:             |             | /Abby Remer/                                | /Abby Remer/   |                     |  |
| DATE SIGNED:          |             | 04/23/2018                                  |                |                     |  |
| otal Attachments: 3   |             | I                                           |                |                     |  |
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### DRESCH IP LAW, PLLC

UNITED STATES PATENT RIGHTS, OR

UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

#### ASSIGNMENT

#### Name(s) of Investor(s)

WHEREAS, I, Daniel GLOZMAN, (hereinafter designated as the Assignor) have invented certain new

and useful improvements as identified in the Application Number(s) and/or Patent Number(s) identified below:

|   | Application<br>Serial No. | Filing Date | Title of the Invention                                                                                                                                                                                                                                          | U.S.<br>Patent<br>No. | Issue Date |
|---|---------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------|
| 3 | 117487,415                | 07/17/2006  | ARTIFICIAL TOTAL LUMBAR DISC FOR UNILATERAL SAFE AND<br>SIMPLE POSTERIOR PLACEMENT IN THE LUMBAR SPINE, AND<br>REMOVABLE BIPUNCTIONAL SCREW WHICH DRIVES VERTICAL<br>SLIDING EXPANSILE PLATE EXPANSION, AND INTERPLATE<br>WIDENING, AND ANGLED TRACTION SPIKES  | 7,854,758             | 12/21/2016 |
| 2 | 11/536,815                | 09/29/2006  | BI-DIRECTIONAL FIXATING TRANSVERTEERAL BODY SCREWS,<br>ZERO-PROFILE HORIZONTAL INTERVERTEERAL MINIPLATES,<br>TOTAL INTERVERTEERAL BODY FUSION DEVICES, AND POSTERIOR<br>MOTION-CALIBRATING INTERARTICULATING JOINT STAPLING<br>DEVICE FOR SPINAL FUSION         | 7,846,188             | 12/07/2010 |
| 3 | 12/868,451                | 08/25/2010  | BI-DIRECTIONAL FIXATING TRANSVERTEBRAL BODY SCREWS,<br>ZERO-PROFILE HORIZONTAL INTERVERTEBRAL MINIPLATES,<br>TOTAL INTERVERTEBRAL BODY FUSION DEVICES, AND POSTERIOR<br>MOTION-CALIBRATING INTERARTICULATING JOINT STAPLING<br>DEVICE FOR SPINAL FUSION         | 8,747,444             | 06/10/2014 |
| Á | 12/889,328                | 09/23/2010  | ARTIFICIAL TOTAL LUMBAR DISC FOR UNILATERAL SAFE AND<br>SIMPLE POSTERIOR PLACEMENT IN THE LUMBAR SPINE, AND<br>REMOVEABLE BIFUNCTIONAL SCREW WHICH DRIVES VERTICAL<br>SLIDING EXPANSILE PLATE EXPANSION, AND INTERPLATE<br>WIDENING, AND ANGLED TRACTION SPIKES |                       |            |
| 5 | 14/299,711                | 06/09/2014  | BI-DIRECTIONAL FIXATING TRANSVERTEERAL BODY SCREWS,<br>ZERO-PROFILE HORIZONTAL INTERVERTEBRAL MINIPLATES,<br>TOTAL INTERVERTEBRAL BODY FUSION DEVICES, AND POSTERIOR<br>MOTION-CALIBRATING INTERARTICULATING JOINT STAPLING<br>DEVICE FOR SPINAL FUSION         |                       |            |

of Assignee WHEREAS, Nathan C. Moskowitz

Aðdress

of Assignee of 212 North Adams Street, Rockville MD 20850 US

his heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said inventions, applications and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

NOW, THEREFORE, that for good and valuable consideration, the receipt whereof is hereby acknowledged, said Assignor hereby assigns, sells and transfers to said Assignee, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said inventions and applications,

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PATENT REEL: 045622 FRAME: 0649 for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor in the United States, its territories, dependencies, possessions and in any and all foreign countries including all rights of priority arising from the applications and Letters Patents, and all rights to sue for past and future infiningement thereunder, said Assignee and its assigns and legal representatives to have, hold, exercise and enjoy the said inventions and applications, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereof, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said Assignee and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said Assigners might or could have held and enjoyed the same, if this assignment had not been made.

The Assignor agrees to execute all papers necessary in connection with these applications and any continuing, divisional, conversion, reissue, or reexamination application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The Assignor agrees to, upon request and without further compensation, perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the Assignor if this Assignment and sale had not been made.

The Assignor agrees to, upon request and without further compensation, execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The Assignor hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from the applications or any continuing, divisional conversion or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The Assignor agrees to, upon request and without further compensation, execute all papers necessary in connection with any interference which may be declared concerning the applications or continuations, divisions, conversions or reissues thereof or Letter Patent(s) or reissue patent(s) issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The Assignor agrees to, upon request and without further compensation, communicate to the Assignce any facts known to the Assigner respecting the invention and to testify in any legal proceedings concerning the applications or continuations, divisions, conversions or reissues thereof or Letter Patent(s) or reissue patent(s) issued thereon, to execute all lawful papers necessary in connection with enforcing proper patent protection of the inventions in all countries, and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such enforcement of patent protection.

The Assignor hereby grants the law firm of Dresch IP Law, PLLC and Assignee the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The Assignor hereby covenants that no assignment, safe, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The Assignor hereby represents and warrants that no act has been or will be performed which would statutorily bar a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee.

Assignor hereby grants Assignee the right to sell, transfer, or otherwise alienate the invention(s), application(s), and/or Letters Patent(s), and/or the continuation(s), division(s), conversion(s), or reissue(s)

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thereof or Letter Patent(s) or reissue patent(s) issued thereon to third party(ies) in whole or in part including the right to license and sub-license.

Assignor hereby waives any right or claim to a "shop" use or "shop right" of the invention.

In witness whereof, executed by the Assignor on the date(s) opposite the Assignor name(s).

Date 1 A p x 2015 Name of Inventor (Assignor) (Signature of Daniel GLOZMAN)

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RECORDED: 04/23/2018