

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | | | | | |
|--|--------------------------------|---------------|----------------|---------------------|------------|-------------|------------|-------------|------------|-------------|------------|-----------------|------------|-----------|------------|-----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Frank Trautwein</td> <td>04/30/2013</td> </tr> <tr> <td>Frank Heuer</td> <td>04/30/2013</td> </tr> <tr> <td>Jorg Franke</td> <td>04/30/2013</td> </tr> <tr> <td>Ralph Kothe</td> <td>04/30/2013</td> </tr> <tr> <td>Ulf Liljenqvist</td> <td>04/30/2013</td> </tr> <tr> <td>Guy Matge</td> <td>04/30/2013</td> </tr> <tr> <td>Michael Putzier</td> <td>04/30/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Frank Trautwein | 04/30/2013 | Frank Heuer | 04/30/2013 | Jorg Franke | 04/30/2013 | Ralph Kothe | 04/30/2013 | Ulf Liljenqvist | 04/30/2013 | Guy Matge | 04/30/2013 | Michael Putzier | 04/30/2013 |
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| Ulf Liljenqvist | 04/30/2013 | | | | | | | | | | | | | | | | |
| Guy Matge | 04/30/2013 | | | | | | | | | | | | | | | | |
| Michael Putzier | 04/30/2013 | | | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | |
| Name: | ACES Ingenieurgesellschaft mbH | | | | | | | | | | | | | | | | |
| Street Address: | Ludwigstrasse 26 | | | | | | | | | | | | | | | | |
| City: | Filderstadt | | | | | | | | | | | | | | | | |
| State/Country: | GERMANY | | | | | | | | | | | | | | | | |
| Postal Code: | 70794 | | | | | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13877851</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13877851 | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | |
| Application Number: | 13877851 | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | |
| <p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: kdesalvo@hbiplaw.com Correspondent Name: Hoffmann & Baron, LLP Address Line 1: 6900 Jericho Turnpike Address Line 4: Syosset, NEW YORK 11791</p> | | | | | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 442-375 PCT/US (0397) | | | | | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Steven T. Zuschlag | | | | | | | | | | | | | | | | |

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|---|----------------------|
| Signature: | /steven t. zuschlag/ |
| Date: | 06/28/2013 |
| Total Attachments: 7 source=Executed_Assignment_442-375_PCTUS#page1.tif source=Executed_Assignment_442-375_PCTUS#page2.tif source=Executed_Assignment_442-375_PCTUS#page3.tif source=Executed_Assignment_442-375_PCTUS#page4.tif source=Executed_Assignment_442-375_PCTUS#page5.tif source=Executed_Assignment_442-375_PCTUS#page6.tif source=Executed_Assignment_442-375_PCTUS#page7.tif | |

For: U.S. and/or Foreign Rights
 For: U.S. Application;
 U.S. Provisional Application;
 U.S. Patent; or
 PCT Application
 By: Inventors or Present Owners

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

| | | |
|---|--|--|
| <u>Frank TRAUTWEIN</u> Name | <u>Frank HEUER</u> Name | <u>Jörg FRANKE</u> Name |
| <u>Ludwigstrasse 26</u> Address | <u>Eierwiesenstrasse 30</u> Address | <u>Louis Braille Strasse 29</u> Address |
| <u>70794 Filderstadt, Germany</u> | <u>70794 Filderstadt, Germany</u> | <u>39118 Magdeburg, Germany</u> |
| <u>Ralph KOTHE</u> Name | <u>Ulf LILJENQVIST</u> Name | <u>Guy MATGÉ</u> Name |
| <u>OP'N HESEL 10A</u> Weg zur Schanze 19 Address | <u>Finkenstrasse 3</u> Address | <u>25 Rue de la Gare</u> Address |
| <u>22397 HAMBURG</u> <u>-58313 Herdecke, Germany</u> | <u>48147 Münster, Germany</u> | <u>L-8229 Mamer, Luxembourg</u> |
| | <u>Michael PUTZIER</u> Name | |
| | <u>Parkallee 22</u> Address | |
| | <u>14532 Stahnsdorf, Germany</u> | |

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

442-375

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

ACES Ingenieurgesellschaft mbH
(Type or print name of ASSIGNEE)

Ludwigstrasse 26
Address

70794 Filderstadt

Germany

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)

- the entire right, title and interest
- an undivided _____ percent (_____%) interest

for the United States and its territorial possessions

- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

INTERVERTEBRAL MEDICAL IMPLANT

and which is found in

(check and complete (a), (b), (c), (d), (e), (f), or (g))

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. provisional application naming the above inventor(s) for the above-identified invention.
 Express Mail label No.: _____, mailed: _____
- To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known
- (d) U.S. application Serial No. _____ filed on _____
- (e) International application No. PCT/_____/_____

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- (f) U.S. Patent No. _____ issued _____
 A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

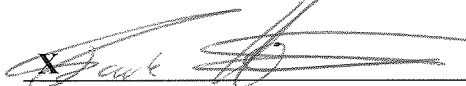
IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the **same** as the date of execution of the application if item (a) was checked above.

Date: X 04/30/2013
Date of signing

X 
Frank TRAUTWEIN

Date: X 04/30/2013
Date of signing

X 
Frank HEUER

Date: X 04/30/2013
Date of signing

X 
Jörg FRANKE

Date: X
Date of signing

X
Ralph KOTHE

Date: X
Date of signing

X
Ulf LILJENQVIST

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- (f) U.S. Patent No. _____ issued _____
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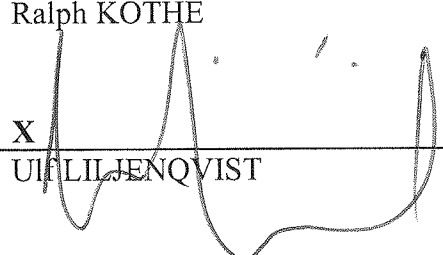
Date: X _____ X _____
Date of signing Frank TRAUTWEIN

Date: X _____ X _____
Date of signing Frank HEUER


Date: X _____ X _____
Date of signing Jörg FRANKE

Date: X _____ X _____
Date of signing Ralph KOTHE

Date: X 30 April 2013 _____ X _____
Date of signing Ulf LILJENQVIST



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Date: X 30/04/2013 X 
Date of signing Guy MATGE

Date: X _____ X _____
Date of signing Michael PUTZIER

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

Notarization or Legalization Page Added.

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Date: X
Date of signing

X
Guy MATGE

Date: X 30.04.2013
Date of signing

X
Michael PUTZIER

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