PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DATA					
		Name	Execution Date		
Urich Seibold			06/05/2012		
Sophie Thielmann			06/11/2012		
Michael Strohmayr			06/12/2012		
RECEIVING PARTY DATA					
Name:	Deutsches Zentrum Fuer Luft-Und Raumfahrt E.V.				
Street Address:	Linder Hoehe	Linder Hoehe			
City:	Koeln				
State/Country:	GERMANY	GERMANY			
Postal Code:	51147				
PROPERTY NUMBERS Total: 1					
Property Type		Number	Number 1225		
Application Number: 135		3514225	4225		
CORRESPONDENCE DATA					
CORRESPONDENCE	DATA				
		401			
CORRESPONDENCE Fax Number: Phone:	DATA 20332764 20332744			\$40.00	
Fax Number:	20332764	500			
Fax Number: Phone: Email:	20332764 20332744 hlopez@d	500	it will be sent	\$40.00	
Fax Number: Phone: Email: <i>Correspondence will L</i>	20332764 20332744 hlopez@d be sent to the e-	500 ogrp.com	it will be sent	\$40.00	
Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name: Address Line 1:	20332764 20332745 hlopez@e be sent to the e- : Ohlandt, One Land	500 ogrp.com <i>mail address first; if that is unsuccessful,</i> Greeley, Ruggiero & Perle, LLP Imark Square	it will be sent	\$40.00	
Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name: Address Line 1: Address Line 2:	20332764 20332744 hlopez@e be sent to the e- : Ohlandt, One Land 10th Floo	500 ogrp.com <i>mail address first; if that is unsuccessful,</i> Greeley, Ruggiero & Perle, LLP Imark Square r	it will be sent	\$40.00	
Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name: Address Line 1:	20332764 20332744 hlopez@e be sent to the e- : Ohlandt, One Land 10th Floo	500 ogrp.com <i>mail address first; if that is unsuccessful,</i> Greeley, Ruggiero & Perle, LLP Imark Square	it will be sent	\$40.00	
Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name: Address Line 1: Address Line 2:	20332764 20332745 hlopez@e be sent to the e- Content Content One Land 10th Floo Stamford	500 ogrp.com <i>mail address first; if that is unsuccessful,</i> Greeley, Ruggiero & Perle, LLP Imark Square r	it will be sent	\$40.00	
Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	20332764 20332748 hlopez@e be sent to the e- : Ohlandt, One Land 10th Floo Stamford	500 ogrp.com <i>mail address first; if that is unsuccessful,</i> Greeley, Ruggiero & Perle, LLP Imark Square r , CONNECTICUT 06901	it will be sent	\$40.00	

502010351

```
source=1759224USU_ASSIGNMENT#page1.tif
source=1759224USU_ASSIGNMENT#page2.tif
source=1759224USU_ASSIGNMENT#page3.tif
source=1759224USU_ASSIGNMENT#page4.tif
source=1759224USU_ASSIGNMENT#page5.tif
```

RECORDATION FORM COVER SHEET PATENTS ONLY

Mail Stop Assignment Recordation Services DIRECTOR OF THE US PATENT AND TRADEMARK OFFICE P.O. Box 1450 Alexandria, VA 22313-1450

Please record the attached original documents or copies thereof.

1.	Name of conveying party(ies):	Ulrich SEIBOLD Sophie THIELMANN and Michael STROHMAYR	
2.	Name and address of receiving party(ies):	Deutsches Zentrum Fuer Luft-Und Raumfahrt E.V. Linder Hoehe 51147, Koeln GERMANY	
3.	Nature of conveyance: XXXX Assignment Security Agreement Other: Execution Date: June 5, 2012, June 11, 2012 Respectively	Merger Change of Name 2 and June 12, 2012	

4. Application number(s) or application date(s):

If this document is being filed together with a new application, the execution date of the application is:

A. <u>Application/Patent No.</u> 13/514,225 Application/Issue Date June 6, 2012

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

Β.

Paul D. Greeley, Esq. Ohlandt, Greeley, Ruggiero & Perle, L.L.P. One Landmark Square, 10th Floor Stamford, Connecticut 06901-2682 U.S.A.

6. Total No. of applications and patents involved: <u>1</u>.

7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.

XXXXX CUSTOMER NO.: 27623

XXXXX Authorized to be charged to deposit account.

The Commissioner is hereby authorized to charge the amount of \$40.00 and any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. **01-0467**.

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.

Signature

<u>8/1/12</u> Date

Paul D. Greeley Name of Person Signing

Total number of pages including cover sheet, attachments and document: __5___.

JOINT ASSIGNMENT

The ASSIGNORS,

Ulrich SEIBOLD 307-6745 Station Hill Court Burnaby BC V3N 4Z4 CANADA

Michael STROHMAYR Preysingstrasse 18 Muenchen 81667 GERMANY Sophie THIELMANN Mauerkircherstrasse 33 Muenchen 81679 GERMANY

have invented certain new and useful improvements in

SURGICAL MANIPULATION INSTRUMENT

an invention which is fully described in an application for Letters Patent of the United States executed by them this day;

The ASSIGNEE, **DEUTSCHES ZENTRUM FUER LUFT-UND RAUMFAHRT E.V.** a German organization having its principal office at Linder Hoehe, 51147, Koeln, Germany, wishes to acquire the entire right title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignor sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application, divisionals, continuations, and continuation-in-part and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States States Application under the provisions of the International Convention.

Page 1 of 2

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other application for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects 1 make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

Ulrich SEIBOLD

Inventor's Name

Signature

Οſ

Witness

Sophie THIELMANN

Inventor's Name

Signature

Date

Witness

Michael STROHMAYR

Signature

Date

Witness

Page 2 of 2

JOINT ASSIGNMENT

The ASSIGNORS,

· · · · ·

Same good

Ulrich SEIBOLD 307-6745 Station Hill Court Burnaby BC V3N 4Z4 CANADA Sophie THIELMANN Mauerkircherstrasse 33 Muenchen 81679 GERMANY

Michael STROHMAYR Preysingstrasse 18 Muenchen 81667 GERMANY

have invented certain new and useful improvements in

SURGICAL MANIPULATION INSTRUMENT

an invention which is fully described in an application for Letters Patent of the United States executed by them this day;

The ASSIGNEE, **DEUTSCHES ZENTRUM FUER LUFT-UND RAUMFAHRT E.V.** a German organization having its principal office at Linder Hoehe, 51147, Koeln, Germany, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignors sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application, divisionals, continuations, and continuation-in-part and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention.

PATENT REEL: 028699 FRAME: 0205

Page 1 of 2

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

Ulrich SEIBOLD Inventor's Name Signature Date Witness

Sophie THIELMANN Inventor's Name

Date

Witness

Michael STROHMAYR

Sec. .

Inventor's Name

Signature

Date

PATENT REEL: 028699 FRAME: 0206

RECORDED: 08/01/2012