

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2844933

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME OF THE FIRST LISTED ASSIGNOR previously recorded on Reel 032602 Frame 0041. Assignor(s) hereby confirms the ASSIGNOR'S NAME IS GEORG HAEHNER.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>GEORG HAEHNER</td><td>03/07/2014</td></tr><tr><td>MALGORZATA ADAMKIEWICZ</td><td>03/20/2014</td></tr><tr><td>DAVID O'HAGAN</td><td>03/14/2014</td></tr></tbody></table>	Name	Execution Date	GEORG HAEHNER	03/07/2014	MALGORZATA ADAMKIEWICZ	03/20/2014	DAVID O'HAGAN	03/14/2014			
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GEORG HAEHNER	03/07/2014										
MALGORZATA ADAMKIEWICZ	03/20/2014										
DAVID O'HAGAN	03/14/2014										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS</td></tr><tr><td>Street Address:</td><td>COLLEGE GATE, NORTH STREET</td></tr><tr><td>City:</td><td>ST ANDREWS</td></tr><tr><td>State/Country:</td><td>UNITED KINGDOM</td></tr><tr><td>Postal Code:</td><td>KY16 9AJ</td></tr></table>	Name:	UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS	Street Address:	COLLEGE GATE, NORTH STREET	City:	ST ANDREWS	State/Country:	UNITED KINGDOM	Postal Code:	KY16 9AJ	
Name:	UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS										
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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>14237954</td></tr></tbody></table>	Property Type	Number	Application Number:	14237954							
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Application Number:	14237954										
CORRESPONDENCE DATA											
Fax Number:	(704)444-1111										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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ATTORNEY DOCKET NUMBER:	031749/441345										
NAME OF SUBMITTER:	BETHANY Z. GROEBER										
SIGNATURE:	/Bethany Z. Groeber/										
DATE SIGNED:	05/07/2014										
Total Attachments: 5 source=Assign#page1.tif source=Assign#page2.tif											

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT2800504

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GEORGE HAEHNER	03/07/2014
MALGORZATA ADAMKIEWICZ	03/20/2014
DAVID O'HAGAN	03/14/2014
RECEIVING PARTY DATA	
Name:	UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS
Street Address:	COLLEGE GATE, NORTH STREET
City:	ST ANDREWS
State/Country:	UNITED KINGDOM
Postal Code:	KY16 9AJ
PROPERTY NUMBERS Total: 1	
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CORRESPONDENCE DATA	
Fax Number:	(704)444-1111
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	7044441000
Email:	patent-mail@alston.com
Correspondent Name:	BETHANY Z. GROEBER
Address Line 1:	101 S. TRYON STREET, SUITE 4000
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ATTORNEY DOCKET NUMBER:	031749/441345
NAME OF SUBMITTER:	BETHANY Z. GROEBER
SIGNATURE:	/Bethany Z. Groeber/
DATE SIGNED:	04/04/2014
Total Attachments: 4	
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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS

College Gate
North Street
St Andrews KY16 9AJ
UNITED KINGDOM

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in

"METHOD OF MODIFYING SURFACES"

as set forth in this United States Patent Application

- ☐ executed concurrently herewith
- ☐ executed on _____
- ☒ Application No. 14/237,954; filed February 10, 2014
- ☒ Application claims priority from International Application No. PCT/GB2012/000659, filed August 15, 2012, which claims priority to and the benefit of GB Application No. 1114798.0, filed August 26, 2011, which claims all applications listed above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions,

specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as August 26, 2011.

Don't recall
07/03/2014
Date

G. Hachner
Georg Hachner

07/03/2014
Date

Rona Hutchinson
Witness

07/03/2014
Date

[Signature]
Witness

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

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20/03/2014
Date

Malgorzata Adamkiewicz
Malgorzata Adamkiewicz

20/3/2014
Date

SDalite
Witness

20/3/2014
Date

[Signature]
Witness

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as August 26, 2011.

1. For the year

14/3/2014
Date

David O'Hagan
David O'Hagan

14/03/2014
Date

Pona Hutchinson
Witness

14/03/2014
Date

Witness
Witness

Attorney Docket No: 031749/441345