

PATENT ASSIGNMENT

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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>RICHARD SIMON BLACKBURN</td> <td>01/24/2012</td> </tr> <tr> <td>PAUL MARTIN ROSE</td> <td>02/20/2012</td> </tr> <tr> <td>CHRISTOPHER MARK RAYNER</td> <td>01/24/2012</td> </tr> </tbody> </table>	Name	Execution Date	RICHARD SIMON BLACKBURN	01/24/2012	PAUL MARTIN ROSE	02/20/2012	CHRISTOPHER MARK RAYNER	01/24/2012	
Name	Execution Date								
RICHARD SIMON BLACKBURN	01/24/2012								
PAUL MARTIN ROSE	02/20/2012								
CHRISTOPHER MARK RAYNER	01/24/2012								
RECEIVING PARTY DATA									
Name:	UNIVERSITY OF LEEDS								
Street Address:	LEEDS								
City:	YORKSHIRE								
State/Country:	UNITED KINGDOM								
Postal Code:	LS2 9JT								
PROPERTY NUMBERS Total: 1									
Property Type	Number								
Application Number:	13320556								
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NAME OF SUBMITTER:	Marianne Fuierer								
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif									

OP \$40.00 13320556

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Richard Simon Blackburn**, citizen of Great Britain, residing at Centre for Technical Textiles, University of Leeds, Leeds Yorkshire LS2 9JT, UNITED KINGDOM; **Paul Martin Rose**, citizen of Great Britain, residing at School of Chemistry, University of Leeds, Leeds Yorkshire LS2 9JT, UNITED KINGDOM, and **Christopher Mark Rayner**, citizen of Great Britain, residing at School of Chemistry, University of Leeds, Leeds Yorkshire LS2 9JT, UNITED KINGDOM;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in NATURAL HAIR DYES for which Patent Application No. 13/320,556 was filed on November 15, 2011; and

AND WHEREAS, **UNIVERSITY OF LEEDS**, having an address at Leeds Yorkshire LS2 9JT, UNITED KINGDOM, hereinafter called the "Assignee," desires to acquire all right, title and interest in and to said invention and patent application within the United States and its territorial possessions, and any United States Letters Patent that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to said Assignee the entire right, title and interest in and to our invention and patent application within the United States of America and its territorial possessions, and in and to any Letters Patent of the United States that may be granted therefor, including all divisions, continuations, continuations-in-part, substitutes, patents of addition, reissues, reexaminations, renewals and extensions thereof, together with the right to extend the protection of said United States Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its use and benefit and for the use and benefit of its successors or assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made. And we do hereby request and authorize the United States Commissioner of Patents and Trademarks, to issue all said Letters Patent; when granted, in accordance with the terms of this assignment.

TRI11786236v1

We further covenant and agree with the Assignee that we have full and unencumbered title to the invention and patent application herein assigned, which title we warrant unto the Assignee, and we further agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States Letters Patent for the said invention and patent application, and for maintaining and perfecting the Assignee's right to said invention, patent application and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this X 24 day of JANUARY, 2011.
RSB
X [Signature] (Seal)
Richard Simon Blackburn

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this X day of _____, 2011.

X _____ (Seal)
Paul Martin Rose

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this X day of _____, 2011.

X _____ (Seal)
Christopher Mark Rayner

TRI11786236v1

We further covenant and agree with the Assignee that we have full and unencumbered title to the invention and patent application herein assigned, which title we warrant unto the Assignee, and we further agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States Letters Patent for the said invention and patent application, and for maintaining and perfecting the Assignee's right to said invention, patent application and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this X day of _____, 2011.

X

(Seal)
Richard Simon Blackburn

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this X 20th day of February, 2011 PMR 2012

X
PMR

(Seal)
Paul Martin Rose

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this X day of _____, 2011.

X

(Seal)
Christopher Mark Rayner

We further covenant and agree with the Assignee that we have full and unencumbered title to the invention and patent application herein assigned, which title we warrant unto the Assignee, and we further agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States Letters Patent for the said invention and patent application, and for maintaining and perfecting the Assignee's right to said invention, patent application and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of , 2011.

X

Richard Simon Blackburn (Seal)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of , 2011.

X

Paul Martin Rose (Seal)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 24th day of JANUARY, ~~2011~~ 2012.

CMR.

X Christopher Mark Rayner (Seal)
Christopher Mark Rayner

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