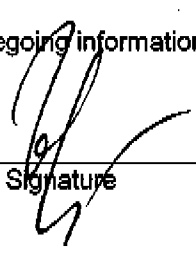


Client Code: FDEHN7.002APC

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p>1). Sarah Kingsland, 2). Robert Clemmitt, 3). David Evans, 4). Peter Feldman</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>() Yes (X) No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: NHS Blood and Transplant</p> <p>Internal Address: Oak House, Reeds Crescent, Watford, Hertfordshire WD1 1QH, Great Britain</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>() Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment () Security Agreement</p> <p>() Merger () Change of Name</p> <p>() Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>1). November 8, 2005, 2). August 1, 2006, 3). November 8, 2005, 4). November 8, 2005</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Patent Application No.: 10/520,436</p> <p>Filing Date: January 5, 2005</p> <p>Additional numbers attached?</p> <p>() Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 20,995</p> <p>Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614</p> <p>Return Fax: (949) 760-9502</p> <p>Attorney's Docket No.: FDEHN7.002APC</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40</p> <p>(X) Authorized to be charged to deposit account</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>Marina L. Gordey</u> Name of Person Signing</p> <p><u>52,950</u> Registration No.</p> <p><u></u> Signature</p> <p><u>August 17, 2006</u> Date</p> <p>Total number of pages including cover sheet, attachments and document: 5</p>	

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FDEHN7.002APC

PATENT

ASSIGNMENT

WHEREAS, I, (1) Sarah Kingsland, citizen of Great Britain, residing at Stevenage, England; (2) Robert Clemmitt, a citizen of Great Britain, residing at Rotherythie, England; (3) David Evans, a citizen of Great Britain, residing at Bushey, England; and (4) Peter Feldman, a citizen of Great Britain residing at Stanmore, England, hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in PROCESSES FOR THE PREPARATION OF FIBRINOGEN, the specification of which was filed on January 5, 2005 as Application No. 10/520,436 and was described and claimed in PCT International Application No. PCT/GB2003/002928 filed on July 7, 2003.

AND WHEREAS, NHS Blood and Transplant, with its principal place of business at Oak House, Reeds Crescent, Watford, Hertfordshire, WD1 1QH, Great Britain (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 08 day of November, 2005

Sarah Kingsland
Signature of Sarah Kingsland

Witness: Gillian Tinn

PATENT

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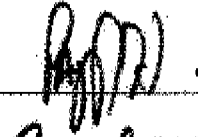
Apph. No. 10/520,436

This 1 day of August, 2006

at Waco, Texas

Signature of Robert C. Lemmitt

Witness:



P.A.G. Roberts.

Head of Quality,

Glaxo Smith Kline.

Beckham Primary Supply

UK.

PATENT

REEL: 018134 FRAME: 0747

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Appl. No. 10/520,436

This 2nd day of November, 2005

David Evans
Signature of David Evans

Witness: Gillian Tinn

PATENT

REEL: 018134 FRAME: 0748

Attorney's Docket No: FDEHN7.002APC
Page 4

Appl. No. 10/520,436

This 8th day of November, 2005


Signature of Peter Feldman

Witness: Gillian Turner

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PATENT

RECORDED: 08/17/2006

REEL: 018134 FRAME: 0749