

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Stephen J. Russell	09/06/2006
Alireza Pourmohammadi	08/26/2006
Ningtao Mao	09/06/2006
Idris A. Ahmed	09/06/2006
Manoj K. Rathod	09/06/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Nonwovens Innovation & Research Insititute Limited
<b>Street Address:</b>	Woodhouse Lane
<b>Internal Address:</b>	University of Leeds, Centre for Technical Textiles
<b>City:</b>	West Yorkshire
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	LS2 9JT
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12768143
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	11778-002

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**PATENT  
 REEL: 024295 FRAME: 0385**

NAME OF SUBMITTER:

David G. Maire

Total Attachments: 3

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Attorney Docket No.: 63999-5004-US  
Client Reference No.: MON/P103310US

**ASSIGNMENT OF PATENT APPLICATION**

**JOINT**

WHEREAS, Stephen J. Russell of 41 Hookstone Oval, Harrogate, North Yorkshire, United Kingdom, HG2 8QE; Alireza Pourmohammadi of 30 Plantation Avenue, Shadwell, Leeds, West Yorkshire, United Kingdom, LS 17 8TB; Ningtao Mao of 50 The Gills, Otley, West Yorkshire, United Kingdom, LS21 2AH; Idris A. Ahmed of 5(B) Hartley Avenue, Woodhouse Lane, Leeds, West Yorkshire, United Kingdom, LS6 2LW; and Manoj K. Rathod of 15 Rowan Close, Birstall, Batley, West Yorkshire, United Kingdom, WF17 OED, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified patent application:

Title of Invention:	NONWOVEN SPACER FABRIC
Filing Date:	January 10, 2006
Application No.:	10/564,319; and

WHEREAS, Nonwovens Innovation & Research Institute Limited, Centre for Technical Textiles, Woodhouse Lane, University of Leeds, West Yorkshire, LS2 9JT, United Kingdom, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Morgan, Lewis & Bockius LLP, One Market, Spear Street Tower, San Francisco, CA 94105, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed his/her names on the dates indicated.

X Stephen Russell  
STEPHEN J. RUSSELL

On 6/9/06, before me (see Witnesses below) personally appeared STEPHEN J. RUSSELL, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1.: X [Signature] Date: X 6/9/06  
WITNESS NO. 2.: X [Signature] Date: X 6/9/06

A. Pourmohammadi  
ALIREZA POURMOHAMMADI

On 26/8/06, before me (see Witnesses below) personally appeared ALIREZA POURMOHAMMADI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.


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ink

KUMARS MOHAMMADI NEJAD  
WITNESS NO. 1.: Kumars Mohammadi Nejad Date: 26-8, 2006  
WITNESS NO. 2.: M. J. BASSIAI Date: 28.8.06  
Bassiai

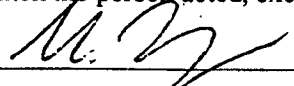

X Ningtao Mao  
NINGTAO MAO

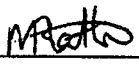
On 6/9/06, before me (see Witnesses below) personally appeared NINGTAO MAO, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1.: X [Signature] Date: X 6/7/06  
WITNESS NO. 2.: X [Signature] Date: X 6/9/06

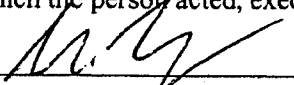
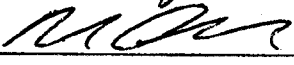
X   
IDRIS A. AHMED

On 06/09/2006, before me (see Witnesses below) personally appeared IDRIS A. AHMED, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1.: X  Date: X 6/9/06  
WITNESS NO. 2.: X  Date: X 6/9/06

X   
MANOJ K. RATHOD

On 06/09/06, before me (see Witnesses below) personally appeared MANOJ K. RATHOD, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1.: X  Date: X 6/9/06  
WITNESS NO. 2.: X  Date: X 6/9/06