

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kiarash Alavi Shoostari</td> <td>09/03/2009</td> </tr> <tr> <td>James Patrick Hamilton</td> <td>08/31/2009</td> </tr> <tr> <td>Jawed Asrar</td> <td>09/03/2009</td> </tr> </tbody> </table>		Name	Execution Date	Kiarash Alavi Shoostari	09/03/2009	James Patrick Hamilton	08/31/2009	Jawed Asrar	09/03/2009
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Kiarash Alavi Shoostari	09/03/2009								
James Patrick Hamilton	08/31/2009								
Jawed Asrar	09/03/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	JOHNS MANVILLE								
Street Address:	717 Seventeenth Street								
City:	Denver								
State/Country:	COLORADO								
Postal Code:	80202								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12543586</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12543586				
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Application Number:	12543586								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(303)978-2323								
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NAME OF SUBMITTER:	Denis Lavoie								
Total Attachments: 2 source=789578933Assign#page1.tif source=789578933Assign#page2.tif									

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## ASSIGNMENT

WHEREAS we, Kiarash Alavi Shooshtari, 9193 West Finland Drive, Littleton, Colorado 80127; James Patrick Hamilton, 19 MacIntosh Court, Port Matilda, Pennsylvania 16870; and Jawed Asrar, 9483 West Arbor Drive, Englewood, Colorado 80111, have invented certain new and useful improvements in

### IMPROVED PERFORMANCE POLYMERIC FIBER WEBS

for which we have signed an application for Letters Patent of the United States;

AND WHEREAS JOHNS MANVILLE, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 717 Seventeenth Street, in the City & County of Denver and State of Colorado, is desirous of acquiring the entire interest in said invention and in the said application for Letters Patent therefor, and in any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN THAT, for good and valuable consideration, the receipt of which is hereby acknowledged, we Kiarash Alavi Shooshtari, James Patrick Hamilton and Jawed Asrar, have signed and transferred, and do hereby sell, assign and transfer unto said Johns Manville, its successors and assigns, the entire right title and interest in and to the said invention as fully set forth and described in the specification forming a part of said application for Letters Patent of the United States, and in and to said application, and in and to any and all Letters Patent of the United States which may be issued thereon, and any and all Letters Patent which may be granted for said invention in foreign countries, for the use and benefit of said Johns Manville, its successors and assigns.

AND we do hereby authorize and request the U.S. Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States which may be granted upon said application, or upon any divisional, continuing, substitute, reissue or renewal application or applications, to said Johns Manville, as the assignee of the entire right, title and interest in and to the same.

AND we do hereby agree properly to execute and sign without further compensation any powers of attorney, assignments, applications or other papers which may be necessary fully to secure to said Johns Manville, its successors and assigns, the invention shown and described in said application in this or any foreign country, and also to sign any divisional, continuing, substitute, reissue or renewal application or applications which may be desired by the owner of the Letters Patent or Letters Patents which may be issued for the said invention.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set out below.

Inventor's Signature Kiarash Alavi Shooshtari L.S.  
Kiarash Alavi Shooshtari

Date: 9/3/09

Inventor's Signature James Patrick Hamilton L.S.  
James Patrick Hamilton

Date: 8/31/09

Inventor's Signature Jawed Asrar L.S.  
Jawed Asrar

Date: 9/3/09