

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael A. Porter</td> <td>09/30/2008</td> </tr> <tr> <td>Sean M. McGuffie</td> <td>09/30/2008</td> </tr> </tbody> </table>		Name	Execution Date	Michael A. Porter	09/30/2008	Sean M. McGuffie	09/30/2008
Name	Execution Date						
Michael A. Porter	09/30/2008						
Sean M. McGuffie	09/30/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Porter McGuffie, Inc.						
<b>Street Address:</b>	544 Columbia Drive, Suite 19						
<b>City:</b>	Lawrence						
<b>State/Country:</b>	KANSAS						
<b>Postal Code:</b>	66049						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12198589</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12198589		
Property Type	Number						
Application Number:	12198589						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(913)647-9057						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Email:</b>	tjs@hoveywilliams.com						
<b>Correspondent Name:</b>	Stephen D. Timmons						
<b>Address Line 1:</b>	10801 Mastin Blvd., Suite 1000						
<b>Address Line 4:</b>	Overland Park, KANSAS 66210						
<b>ATTORNEY DOCKET NUMBER:</b>	38556						
<b>NAME OF SUBMITTER:</b>	Stephen D. Timmons						
<b>Total Attachments: 3</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif							

**CH \$40.00 12198589**

ASSIGNMENT

WHEREAS, **WE, Michael A. Porter**, of 2815 Stratford Road, Lawrence, KS 66049 and **Sean M. McGuffie**, of 332 Illinois Street, Lawrence, KS 66044, have invented certain new and useful improvements in

**Hopper Flow Smoothing Method and Device**

which is the subject of U.S. Patent Application No. 12/198,589, filed 08/26/2008; and

WHEREAS, **Porter McGuffie, Inc.**, a corporation duly organized under the laws of the State of **Kansas**, and having its principal place of business at 544 Columbia Drive, Suite 19, Lawrence, Kansas 66049, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, **WE, Michael A. Porter**, of 2815 Stratford Road, Lawrence, KS 66049 and **Sean M. McGuffie**, of 332 Illinois Street, Lawrence, KS 66044, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said **Porter McGuffie, Inc.**, the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in said Application;
- (b) said Application Serial No. 12/198,589, filed 08/26/2008;
- (c) any and all refilings, divisions, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;
- (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of said foreign-filed applications;
- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

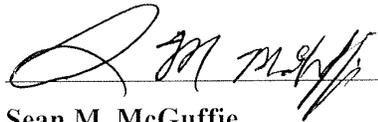
ALL of the above shall be held and enjoyed by said **Porter McGuffie**, Inc. for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

9/30/2008



Michael A. Porter

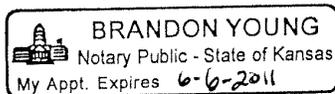
9/30/2008

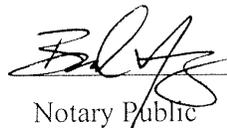


Sean M. McGuffie

STATE OF Kansas )  
 )SS.  
COUNTY OF Douglas )

On this 30 day of September, 2008, before me personally appeared **Michael A. Porter**, of 2815 Stratford Road, Lawrence, KS 66049, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

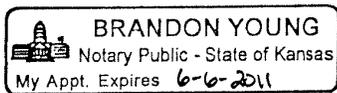


  
Notary Public

My Commission Expires: 6-6-2011

STATE OF Kansas )  
 )SS.  
COUNTY OF Douglas )

On this 30 day of September, 2008, before me personally appeared **Sean M. McGuffie**, of 332 Illinois Street, Lawrence, KS 66044, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



  
\_\_\_\_\_  
Notary Public

My Commission Expires: 6-6-2011