

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Joshua Tarrant	10/27/2009
Alexander Braithwaite	10/30/2009
<b>RECEIVING PARTY DATA</b>	
Name:	MANN+HUMMEL GMBH
Street Address:	Hindenburgstr. 45
Internal Address:	Department VR-P
City:	Ludwigsburg
State/Country:	FEDERAL REPUBLIC GERMANY
Postal Code:	71638
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12610712
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(497)141-9834
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	497141984316
Email:	patentmanagement@mann-hummel.com
Correspondent Name:	Mann+Hummel GMBH Department VR-P
Address Line 1:	Hindenburgstr. 45
Address Line 2:	Department VR-P
Address Line 4:	Ludwigsburg, FEDERAL REPUBLIC GERMANY 71638
ATTORNEY DOCKET NUMBER:	3482/US
NAME OF SUBMITTER:	James Hasselbeck
Total Attachments: 4 source=assign1#page1.tif	

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**PATENT**  
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WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

Joshua Tarrant, 22747 Bluejay Avenue, Mattawan, MI 49071, USA  
Alexander Braithwaite, 12961 Jetson Drive, Climax, MI 49034, USA

has/have invented certain new and useful improvements in an invention entitled  
**HYDROCARBON ADSORPTION TRAP WITH SNAP CLOSURE FEATURES** for which  
an application for United States Letters Patent will be filed; and

WHEREAS, MANN+HUMMEL GMBH, a corporation organized under the laws of the  
Federal Republic of Germany, having a place of business at Hindenburgstr. 45, 71638  
Ludwigsburg/GERMANY, hereinafter referred to as "assignee, is desirous of acquiring the full  
and exclusive right, title and interest in and to said application inclusive of any and all priority  
rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent,  
both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby  
acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set  
over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and  
assigns, the full and exclusive right, title and interest in and to the aforesaid application for  
United States Letters Patent inclusive of any and all priority rights derived therefrom, and the  
invention therein disclosed, and in and to all Letters Patent and issues thereof which may be  
granted upon said application and in and to all Letters Patent which may be issued upon any  
substitutes, divisions, or continuations of said application, and in and to any and all Letters  
Patent which may be granted for said inventions in any foreign country or countries; the same to  
be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of  
its successors and assigns, to the full end of the term or terms for which said Letters Patent and  
reissues thereof may be granted as fully and entirely as the same would have been held and  
enjoyed by them had this assignment and sale not been made;

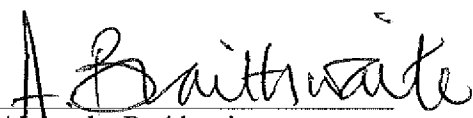
AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all  
further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and  
assigns, to file and prosecute said application, and any and all substitutes, divisions, or  
continuations thereof, and any and all reissues of the Letters Patent granted upon said  
application, or upon any substitutes, divisions, or continuations thereof, and any and all  
applications for foreign Letters Patent on said invention; and ASSIGNOR(S) further agrees/agree  
to execute any and all further papers which may be necessary or desirable to vest or perfect the  
title of ASSIGNEE, its successors and assigns, in and to said application and the inventions  
therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States  
and foreign, which may be granted upon said application, and any substitutes, divisions, or  
continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

\_\_\_\_\_  
Joshua Tarrant  
22747 Bluejay Avenue  
Mattawan, MI 49071  
United States of America

Date: \_\_\_\_\_

  
\_\_\_\_\_  
Alexander Braithwaite  
12961 Jetson Drive  
Climax, MI 49034  
United States of America

Date: 10.30.09

WORLDWIDE ASSIGNMENT

**WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):**

**Joshua Tarrant, 22747 Bluejay Avenue, Mattawan, MI 49071, USA  
Alexander Braithwaite, 12961 Jetson Drive, Climax, MI 49034, USA**

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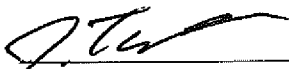
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Federal Republic of Germany, having a place of business at Hindenburgstr. 45, 71638  
Ludwigsburg/GERMANY, hereinafter referred to as "assignee, is desirous of acquiring the full  
and exclusive right, title and interest in and to said application inclusive of any and all priority  
rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent,  
both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby  
acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set  
over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and  
assigns, the full and exclusive right, title and interest in and to the aforesaid application for  
United States Letters Patent inclusive of any and all priority rights derived therefrom, and the  
invention therein disclosed, and in and to all Letters Patent and issues thereof which may be  
granted upon said application and in and to all Letters Patent which may be issued upon any  
substitutes, divisions, or continuations of said application, and in and to any and all Letters  
Patent which may be granted for said inventions in any foreign country or countries; the same to  
be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of  
its successors and assigns, to the full end of the term or terms for which said Letters Patent and  
reissues thereof may be granted as fully and entirely as the same would have been held and  
enjoyed by them had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all  
further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and  
assigns, to file and prosecute said application, and any and all substitutes, divisions, or  
continuations thereof, and any and all reissues of the Letters Patent granted upon said  
application, or upon any substitutes, divisions, or continuations thereof, and any and all  
applications for foreign Letters Patent on said invention; and ASSIGNOR(S) further agrees/agree  
to execute any and all further papers which may be necessary or desirable to vest or perfect the  
title of ASSIGNEE, its successors and assigns, in and to said application and the inventions  
therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States  
and foreign, which may be granted upon said application, and any substitutes, divisions, or  
continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

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