501998082 07/23/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anil Kori	07/20/2012
Mario Rieger	07/11/2012
Werner Blossey	07/11/2012

RECEIVING PARTY DATA

Name:	MANN+HUMMEL GMBH
Street Address:	Hindenburgstr. 45
Internal Address:	Department LC-IP, Plant 5.4
City:	Ludwigsburg
State/Country:	GERMANY
Postal Code:	71638

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13253307

CORRESPONDENCE DATA

Fax Number:

Phone: 497141984316

Email: patentmanagement@mann-hummel.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Mann+Hummel GMBH Address Line 1: Hindenburgstr. 45

Department LC-IP, Plant 5.4 Address Line 2:

Address Line 4: Ludwigsburg, FEDERAL REPUBLIC GERMANY 71638

ATTORNEY DOCKET NUMBER: 4070/US NAME OF SUBMITTER: James Hasselbeck

REEL: 028612 FRAME: 0984

PATENT

Total Attachments: 4 source=assignment_kori#page1.tif source=assignment_kori#page2.tif source=assignment#page1.tif source=assignment#page2.tif

> PATENT REEL: 028612 FRAME: 0985

4070/US

WORLDWIDE ASSIGNMENT

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

Anil Kori, 167, PratapGanj Peth, Shiv-Sai Apartment Flat No: F-5, 415002 Satara/India
Mario Rieger, Am Altneckar 12, 71691 Freiberg/Germany
Werner Blossey, Im Aurain 5/1, 71726 Benningen/Germany

has/have invented certain new and useful improvements in an invention entitled FILTER CARTRIDGE SYSTEM 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

PATENT REEL: 028612 FRAME: 0986 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:

Anil Kori 167, PratapGanj Peth Shiv-Sai Apartment Flat No: F-5 415002 Satara India	Date: 20/07/2012
Mario Rieger Am Altneckar 12 71691 Freiberg Germany	Date:
Werner Blossey Im Aurain 5/1 71726 Benningen	Date:

Germany

4070/US

WORLDWIDE ASSIGNMENT

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

Anil Kori, 167, PratapGanj Peth, Shiv-Sai Apartment Flat No: F-5, 415002 Satara/India Mario Rieger, Am Altneckar 12, 71691 Freiberg/Germany Werner Blossey, Im Aurain 5/1, 71726 Benningen/Germany

has/have invented certain new and useful improvements in an invention entitled FILTER CARTRIDGE SYSTEM 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

PATENT REEL: 028612 FRAME: 0988 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:

	Date:
Anil Kori	
167, PratapGanj Peth	
Shiv-Sai Apartment Flat No: F-5	
415002 Satara	
India	
Mario Rieger Am Altneckar 12 71691 Freiberg Germany	Date: 11.7.17
Werner Blossey Im Aurain 5/1 71726 Benningen	Date: 11.07,12

Germany