## 503519227 10/12/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3565853

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHIRAG D. PARIKH	10/22/2012
ARUN JANAKIRAMAN	10/22/2012
SARU DAWAR	10/25/2012
JERALD J. MOY	10/22/2012
HIMANI DESHPANDE	10/22/2012
BRIAN W. SCHWANDT	10/22/2012
BRIDGETTE L. MEYER	10/22/2012
SHEMING FENG	10/23/2012
ANNA BALAZY	10/26/2012
VINCIL A. VARGHESE	10/22/2012
BENJAMIN L. SCHECKEL	10/22/2012

#### **RECEIVING PARTY DATA**

Name:	CUMMINS FILTRATION IP, INC.		
Street Address:	500 JACKSON STREET		
City:	COLUMBUS		
State/Country:	INDIANA		
Postal Code:	47201		

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14880003

### **CORRESPONDENCE DATA**

**Fax Number:** (202)672-5399

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: MARSHALL J BROWN - FOLEY & LARDNER LLP

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PATENT REEL: 036774 FRAME: 0541

503519227

ATTORNEY DOCKET NUMBER:	IUMBER: 106389-3705		
NAME OF SUBMITTER: MARSHALL J BROWN			
SIGNATURE:	/marshall j brown/		
<b>DATE SIGNED:</b> 10/12/2015			
Total Attachments: 7 source=106389-3705 assignment#page1.tif source=106389-3705 assignment#page2.tif			

source=106389-3705 assignment#page1.tif source=106389-3705 assignment#page2.tif source=106389-3705 assignment#page3.tif source=106389-3705 assignment#page4.tif source=106389-3705 assignment#page5.tif source=106389-3705 assignment#page6.tif

source=106389-3705 assignment#page7.tif

PATENT REEL: 036774 FRAME: 0542

#### **ASSIGNMENT**

I, identified below as "Inventor", have made certain new and useful improvements in an invention ("Invention"), as set forth in an application for United States Letters Patent executed or about to be executed by me or otherwise in which I am an inventor and bearing the following title and Attorney Docket No. and for which the Attorney of record is hereby authorized to insert the serial number and filing date when ascribed:

## Title: ROTATING SEPARATOR WITH HOUSING PREVENTING SEPARATED LIQUID CARRYOVER

Application Number: 13/664,025

Filing Date: 10/30/2012

Atty. Docket No. 4191-00856

Customer No. 26753

For good and valuable consideration, I do hereby sell, assign, and transfer to Cummins Filtration IP, Inc. ("Assignee"), a corporation organized under the laws of the State of Delaware, and located and doing business at 500 Jackson Street, Columbus, Indiana 47201, and to its legal representatives, successors, and assigns, my entire right, title, and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, to any prior or provisional application, including any application from which priority is claimed, together with all patents resulting from such applications including any continuations, divisions, reissues, re-examinations and extensions thereof and any applications claiming priority therefrom. Assignee shall hold such right, title, and interest as fully and completely as such right, title and interest would have been held by me had this assignment and sale not been made.

I agree, upon Assignee's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that Assignee may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to Assignee any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to Assignee and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to Assignee, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Inventor:

Date: 22 0 4 2012

Inventor:	c D rapid	Date: <u>22</u> OC+ 2012	dag gyaldamin
(S	ignature)		
Name typed or printed: Address:	Chirag D. Parikh 3326 Bradbury Road Madison, WI 53719		
State of Wisconsi			
County of DANE	) ss )		
On this 22 nd day of 2 known to me to be the pers the same for the uses and pu	son who executed the above instru	efore me personally appeared said Chirag D. rument and acknowledged to me that he or she ex	Parikh xecute
SEAL		Topic D. Fischel	
	Notary Pub	blie	

Page 1 of 6

My Commission expires: Feb. 7, 2016

## Title: ROTATING SEPARATOR WITH HOUSING PREVENTING SEPARATED LIQUID CARRYOVER

Filing Date: 10/30/2012

Application Number: 13/664,025

			1	Customer No. 2675	i3
Inventor: J. Aug. (Signa	Makas)	·V	Date:	2/2012	
Name typed or printed: Address:	Arun Janakiran 2738 Park Place Janesville, WI	E Lane			
State of $\underline{NISCONSIN}$ County of $\underline{DANE}$					
On this 22 vel day of day of thou to me to be the person with the same for the uses and purpo	who executed the	above instrument	ne personally ap and acknowledg	opeared said Arun ged to me that he or	Janakiraman, she executed
SEAL		Notary Public My Commission	expires: Feb.	her 7, 20 K,	
Inventor: Signat	Davi		Date: 10/25	5/2012	
Name typed or printed: Address:	Saru Dawar 2360 County Ro McFarland, WI				
State of(ALISCONSIA)  County ofAANE	) ss				~,
On this 25 <sup>th</sup> day of 00th me to be the person who executor the uses and purposes therein	ted the above ins	trument and ackn	owledged to me	that he or she exec	uted the same
SEAL		Notary Public My Commission	expires: Feb	hu 1,2016	

Atty. Docket No. 4191-00856

# Application Number: 13/664,025 Filing Date: 10/30/2012 Atty. Docket No. 4191-00856 Customer No. 26753 Name typed or printed: Jerald J. Moy Address: 402 Meanderwood Road Oregon, WI 53575 State of WISCONSINO County of <u>NANE</u> On this 22" day of October , 2012, before me personally appeared said Jerald J. Moy, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. SEAL My Commission expires: Feb. Name typed or printed: Himani Deshpande Address: 3001 Triverton Pike Drive, Apt. 110 Madison, WI 53711 State of NSCONSIN ) ss County of NEOn this 22rd day of October, 2012, before me personally appeared said Himani Deshpande, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. SEAL My Commission expires: \_\_Fe6

Title: ROTATING SEPARATOR WITH HOUSING PREVENTING SEPARATED LIQUID CARRYOVER

# Title: ROTATING SEPARATOR WITH HOUSING PREVENTING SEPARATED LIQUID CARRYOVER Application Number: 13/664,025 Filing Date: 10/30/2012 Atty. Docket No. 4191-00856 Customer No. 26753 Name typed or printed: Brian W. Schwandt Address: W6621 Grogan Road Fort Atkinson, WI 53538 On this 22 day of October, 2012, before me personally appeared said Brian W. Schwandt, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. Notary Public My Commission expires: Feb. 7, 2016 **SEAL** box mugr Date: 10/22/12 Name typed or printed: Bridgette L. Meyer Address: W11890 Concord Road Randolph, WI 53956 State of WISCONSIN County of NANE )s On this 22 nd day of October, 2012, before me personally appeared said Bridgette L. Meyer, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. Notary Public My Commission expires: Feb. 7, 2016 SEAL

# Title: ROTATING SEPARATOR WITH HOUSING PREVENTING SEPARATED LIQUID CARRYOVER

Application Number: 1	3/664,025	Filing Date:	10/30/2012	Atty. Docket No. 4191-00856 Customer No. 26753
Inventor:	gnature)		Date:	10/23/2012
Name typed or printed: Address:	Shiming Feng 83 South Gard Fitchburg, WI	ens Way 53711		n u il i
State of	) ) ss	•	Witnessed	By: Peng Hua Hou. : Penghulhur
County of	`		Date:	2.12.10.22
On this 23 day of to me to be the person who e for the uses and purposes the	executed the above in set forth.	, 2012, befonstrument and	re me personal acknowledged	y appeared said Shiming Feng, known to me that he or she executed the same
SEAL		Notary Publ My Commis		
Inventor:(Sig	gnature)		Date:	
Name typed or printed: Address:	Anna Balazy 2089 Keystone Columbus, IN	· Pl		
State of	) ss			
County of				****
On this day of to me to be the person who e for the uses and purposes the	executed the above i			lly appeared said Anna Balazy, known I to me that he or she executed the same
SEAL		Notary Publ My Commis	ic	

# Title: ROTATING SEPARATOR WITH HOUSING PREVENTING SEPARATED LIQUID CARRYOVER

Application Number: 1	3/664,025	Filing Date: 10/30/2012	Atty. Docket No. 4191-00856 Customer No. 26753
Inventor:		Date	
(Sig	nature)	Date:	The second distribution of the second distributi
Name typed or printed: Address:	Shiming Feng 83 South Gard Fitchburg, WI	ens Way 53711	•
State of			uk
County of	) \$s )		
On this day of	xecuted the above i	, 2012, before me personally nstrument and acknowledged to	appeared said Shiming Feng, known ome that he or she executed the same
SEAL			
		Notary Public My Commission expires:	
Inventor:A/WM (Sig	a Detary	Date:/	0/26/12
Name typed or printed: Address:	Anna Balazy 2089 Keystone Columbus, IN	2 Pl 47203	
State of <u>Lhulianor</u> County of <u>Rarthalo</u>	))ss		
On this $\frac{267}{\text{day}}$ day of $\frac{9}{\text{c}}$ to me to be the person who export the uses and purposes the	recuted the above in	2012, before me personally nstrument and acknowledged to	appeared said Anna Balazy, known me that he or she executed the same
SEAL		Notary Public My Commission expires:	Mory
			PENNY S. STROUP Notary Public, State of Indiana Bartholomaw County My Commission Expires April 09, 2019

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## Title: ROTATING SEPARATOR WITH HOUSING PREVENTING SEPARATED LIQUID CARRYOVER Filing Date: 10/30/2012 Application Number: 13/664,025 Atty. Docket No. 4191-00856 Customer No. 26753 Name typed or printed: Vincil A. Varghese 2320 Jackson Street, Apt. 223 Address: Stoughton, WI 53589 State of Wisconsin County of ANE On this 22 rd day of \_\_\_\_\_\_\_, 2012, before me personally appeared said Vincil A. Varghese, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. Notary Public My Commission expires: Feb. 7, 2016 SEAL Date: 10/22/2012 Name typed or printed: Benjamin L. Scheckel Address: 840 W. Jefferson Street Stoughton, WI 53589 State of $\frac{\text{WISCONSIN}}{\text{Ounty of } \text{ANE}}$ ) ss On this 22nd day of October , 2012, before me personally appeared said Benjamin L. Scheckel, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. SEAL My Commission expires: Feb. 7, 2016

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