502217192 02/01/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Saru Dawar	01/24/2013
Scott W. Schwartz	01/24/2013
Brian W. Schwandt	01/24/2013
Barry Mark Verdegan	01/23/2013

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:	13752535

CORRESPONDENCE DATA

Fax Number: 4142715770

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 414-271-7590 Email: joannk@andrus.com

Correspondent Name: Andrus, Sceales, Starke & Sawall, LLP

Address Line 1: 100 East Wisconsin Avenue

Address Line 2: Suite 1100

Address Line 4: Milwaukee, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	4191-00909
NAME OF SUBMITTER:	Michael E. Taken

Total Attachments: 3

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PATENT REEL: 029742 FRAME: 0049 13752535

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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: CRANKCASE VENTILATION SELF-CLEANING COALESCER WITH INTERMITTENT ROTATION

Application Number: 13/752,535

Filing Date: 01/29/2013

Atty. Docket No. 4191-00909

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: (Signa	Date: 01/24/2013 ure)
Name typed or printed: Address:	Saru Dawar 2360 County Road AB McFarland, WI 53558
State of WISCONSIN)) ss
	2013, before me personally appeared said Saru Dawar, known to ed the above instrument and acknowledged to me that he or she executed the same a set forth.
SEAL	Notary Public My Commission expires: Feb, 7, 2016

PATENT REEL: 029742 FRAME: 0050

Application Number: 13/752,535 Filing Date: 01/29/2013 Atty. Docket No. 4191-00909 Customer No. 26753 Name typed or printed: Scott W. Schwartz Address: 4644 Pierceville Road Cottage Grove, WI 53527 State of WISCONSIN County of DANE On this 24th day of 1900 and 2013, before me personally appeared said Scott W. Schwartz, 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 Name typed or printed: Brian W. Schwandt Address: W6621 Grogan Road Fort Atkinson, WI 53538 State of WISCONSIN County of DANIE On this 24th day of _______, 2013, 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

CRANKCASE VENTILATION SELF-CLEANING COALESCER WITH INTERMITTENT

Title:

ROTATION

Page 2 of 3

PATENT

REEL: 029742 FRAME: 0051

Application Number: 13/752,535 Filing Date: 01/29/2013 Atty. Docket No. 4191-00909 Customer No. 26753 Name typed or printed: Barry Mark Verdegan 606 Christiansen Way Stoughton, WI 53589 State of (WISCONSIN)) ss County of NANE On this 23 day of TROUGRY, 2013, before me personally appeared said Barry Mark Verdegan, 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:

CRANKCASE VENTILATION SELF-CLEANING COALESCER WITH INTERMITTENT

REEL: 029742 FRAME: 0052

Title:

ROTATION