

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Anil I. Sawant</td> <td>08/16/2012</td> </tr> <tr> <td>Loick Menez</td> <td>08/27/2012</td> </tr> <tr> <td>Chirag D. Parikh</td> <td>08/17/2012</td> </tr> <tr> <td>Gerard Malgorn</td> <td>08/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Anil I. Sawant	08/16/2012	Loick Menez	08/27/2012	Chirag D. Parikh	08/17/2012	Gerard Malgorn	08/23/2012
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Anil I. Sawant	08/16/2012										
Loick Menez	08/27/2012										
Chirag D. Parikh	08/17/2012										
Gerard Malgorn	08/23/2012										
RECEIVING PARTY DATA											
Name:	Cummins Filtration IP, Inc.										
Street Address:	1400 - 73rd Avenue NE										
City:	Minneapolis										
State/Country:	MINNESOTA										
Postal Code:	55432										
PROPERTY NUMBERS Total: 2											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13603721</td> </tr> <tr> <td>Application Number:</td> <td>61531207</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13603721	Application Number:	61531207				
Property Type	Number										
Application Number:	13603721										
Application Number:	61531207										
CORRESPONDENCE DATA											
Fax Number:	6124553801										
Phone:	612-455-3800										
Email:	lhammel@hsmi.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	HAMRE, SCHUMANN, MUELLER & LARSON, P.C.										
Address Line 1:	P.O. BOX 2902										
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402-0902										
ATTORNEY DOCKET NUMBER:	20069.0203USU1/USP1										
NAME OF SUBMITTER:	James A. Larson										

CH \$80.00 13603721

**Total Attachments: 9**

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source=Assignment\_0203#page9.tif

**ASSIGNMENT**

WHEREAS, we, Anil I. Sawant, residing at Shahu Colony, Lane-11, Karvenagar, Pune-411052, Maharashtra, India; Loïck Menez, residing at 115 Hent Lestrizivit, 29170 Fouesnant, France; Chirag D. Parikh, residing at 3326 Bradbury Road, Madison, Wisconsin 53719-4712; and Gérard Malgorn, residing at 7 Alez Ar Waremm, 29000 Quimper, France, made certain new and useful inventions and improvements for which we filed the following applications for Letters Patent of the United States:

Application Serial No. 61/531207, filed September 6, 2011, which is entitled SPIN-ON FILTER WITHOUT A NUT PLATE; and

Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, which is entitled SPIN-ON FILTER WITHOUT A NUT PLATE;

AND WHEREAS, CUMMINS FILTRATION IP, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1400 – 73<sup>rd</sup> Avenue NE, Minneapolis, Minnesota 55432 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Anil I. Sawant

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Loïck Menez

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of  
August, 2012.

Chirag D. Parikh  
Chirag D. Parikh

STATE OF WISCONSIN )  
  ) ss.  
COUNTY OF DAVE )

On this 17<sup>th</sup> day of AUGUST, 2012, before me personally appeared Chirag D. Parikh to me known and known to me 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.

[SEAL]

Jaime D. Foscher  
Notary Public  
My Commission Expires 7 February 2016

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of  
\_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Gérard Malgorn

HSML - 20069.0203USU1

**ASSIGNMENT**

WHEREAS, we, Anil I. Sawant, residing at Shahu Colony, Lane-11, Karvenagar, Pune-411052, Maharashtra, India; Loïck Menez, residing at 115 Hent Lestrizivit, 29170 Fouesnant, France; Chirag D. Parikh, residing at 3326 Bradbury Road, Madison, Wisconsin 53719-4712; and Gérard Malgorn, residing at 7 Alez Ar Warem, 29000 Quimper, France, made certain new and useful inventions and improvements for which we filed the following applications for Letters Patent of the United States:

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NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Anil I. Sawant

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27<sup>th</sup> day of August, 2012.

\_\_\_\_\_  
Loïck Menez

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of

\_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Chirag D. Parikh

STATE OF \_\_\_\_\_ )  
  ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_, before me personally appeared Chirag D. Parikh to me known and known to me 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.

[SEAL]

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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23<sup>rd</sup> day of

August, 20 12.

  
\_\_\_\_\_  
Gérard Malgorn



HSML - 20069.0203USU1

### ASSIGNMENT

WHEREAS, we, Anil I. Sawant, residing at Shahu Colony, Lane-11, Karvenagar, Pune-411052, Maharashtra, India; Loïck Menez, residing at 115 Hent Lestrizivit, 29170 Fouesnant, France; Chirag D. Parikh, residing at 3326 Bradbury Road, Madison, Wisconsin 53719-4712; and Gérard Malgorn, residing at 7 Alez Ar Waremm, 29000 Quimper, France, made certain new and useful inventions and improvements for which we filed the following applications for Letters Patent of the United States:

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of  
August, 2012.



\_\_\_\_\_  
Anil I. Sawant

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of  
\_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Loick Menez

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Chirag D. Parikh

STATE OF \_\_\_\_\_ )  
  ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Chirag D. Parikh to me known and known to me 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.

[SEAL]

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

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Gérard Malgorn