

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																										
NATURE OF CONVEYANCE:	ASSIGNMENT																										
<b>CONVEYING PARTY DATA</b>																											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kurt M.A. Badeau</td> <td>05/03/2012</td> </tr> <tr> <td>Travis E. Goodlund</td> <td>05/03/2012</td> </tr> <tr> <td>Bryan J. Benz</td> <td>05/03/2012</td> </tr> <tr> <td>Bryan P. Steffen</td> <td>05/04/2012</td> </tr> <tr> <td>Ismail C. Bagci</td> <td>05/08/2012</td> </tr> <tr> <td>Aaron M. Wells</td> <td>05/14/2012</td> </tr> <tr> <td>Rahul B. Kallurwar</td> <td>05/09/2012</td> </tr> <tr> <td>James L. Eickhoff</td> <td>05/10/2012</td> </tr> <tr> <td>Chirag D. Parikh</td> <td>05/07/2012</td> </tr> <tr> <td>Gregory W. Hoverson</td> <td>05/03/2012</td> </tr> <tr> <td>Kevin C. South</td> <td>05/03/2012</td> </tr> <tr> <td>Scott G. Manke</td> <td>05/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kurt M.A. Badeau	05/03/2012	Travis E. Goodlund	05/03/2012	Bryan J. Benz	05/03/2012	Bryan P. Steffen	05/04/2012	Ismail C. Bagci	05/08/2012	Aaron M. Wells	05/14/2012	Rahul B. Kallurwar	05/09/2012	James L. Eickhoff	05/10/2012	Chirag D. Parikh	05/07/2012	Gregory W. Hoverson	05/03/2012	Kevin C. South	05/03/2012	Scott G. Manke	05/03/2012
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<b>RECEIVING PARTY DATA</b>																											
Name:	Cummins Filtration IP, Inc.																										
Street Address:	1400 - 73rd Avenue NE																										
City:	Minneapolis																										
State/Country:	MINNESOTA																										
Postal Code:	55432																										
<b>PROPERTY NUMBERS Total: 1</b>																											
Property Type	Number																										
Application Number:	13445499																										
<b>CORRESPONDENCE DATA</b>																											
Fax Number:	(612)455-3801																										
Phone:	612-455-3800																										
Email:	bwong@hsml.com, lhammel@hsml.com																										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>																											

CH \$40.00 13445499

*via US Mail.*

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:

20069.0188USU1

NAME OF SUBMITTER:

Bryan A. Wong

Total Attachments: 17

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**ASSIGNMENT**

WHEREAS, we

1. Kurt M.A. Badeau, residing at 432 Evans Drive, Evansville, WI 53536 and a citizen of United States
2. Travis E. Goodlund, residing at 4176 Lookout Trail, McFarland, WI 53558 and a citizen of United States
3. Bryan J. Benz, residing at 7727 N. Morning Meadow Ln., Evansville, WI 53536 and a citizen of United States
4. Bryan P. Steffen, residing at 452 Lisa Court, Oregon, WI 53575 and a citizen of United States
5. Ismail C. Bagei, residing at 600 Enclave Pointe, Cookeville, TN 38506 and a citizen of United States
6. Aaron M. Wells, residing at 1170 Brotherton Dr., Cookeville, TN 38506 and a citizen of United States
7. Rahul B. Kallurwar, residing at 800 East Spring Street, Apt. T3, Cookeville, TN 38501 and a citizen of India
8. James L. Eickhoff, residing at 2505 Dodson Branch Rd., Apt. 6, Cookeville, TN 38506 and a citizen of United States
9. Chirag D. Parikh, residing at 3326 Bradbury Road, Madison, WI 53719 and a citizen of India
10. Gregory W. Hoverson, residing at 4241 N. Riverside Dr., Columbus, IN 47203 and a citizen of United States
11. Kevin C. South, residing at 3464 Gra Mar Drive, Cookeville, TN 38506 and a citizen of United States
12. Scott G. Manke, residing at 1318 Gray Hawk Way, Sun Prairie, WI 53590 and a citizen of United States

made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 12, 2012, application Serial No. 13/445499 which is entitled FILTER APPARATUS WITH TORQUE LIMITING MECHANISM.

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, MN 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



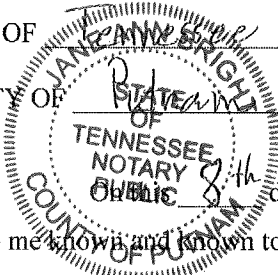




IN TESTIMONY WHEREOF, I have hereunto set my hand this 8 day of May, 2012.

Ismail C. Bagci  
Ismail C. Bagci

STATE OF Tennessee )  
COUNTY OF Putnam ) ss.



8th day of May, 2012, before me personally appeared Ismail C. Bagci 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]

Jane Ann Bright  
Notary Public  
Jane Ann Bright  
expires 2/19/2014

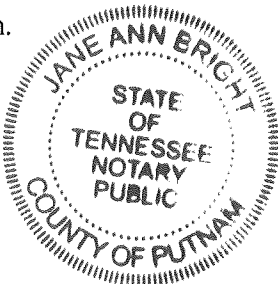
IN TESTIMONY WHEREOF, I have hereunto set my hand this 14 day of May, 2012.

Aaron M. Wells  
Aaron M. Wells

STATE OF Tennessee )  
COUNTY OF Putnam ) ss.

On this 14th day of May, 2012, before me personally appeared Aaron M. Wells 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]



Jane Ann Bright  
Notary Public  
Jane Ann Bright  
expires 2/19/2014

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9<sup>th</sup> day of MAY, 20 12.

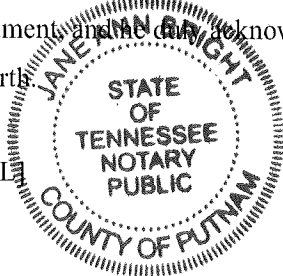
*Rahul*

Rahul B. Kallurwar

STATE OF Tennessee )  
 ) ss.  
COUNTY OF Putnam )

On this 9<sup>th</sup> day of May, 2012, before me personally appeared Rahul B. Kallurwar 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]



Jane Ann Bright  
Notary Public Jane Ann Bright  
*expires 2/19/2014*

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

James L. Eickhoff

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared James L. Eickhoff 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\_\_\_\_.

\_\_\_\_\_  
Rahul B. Kallurwar

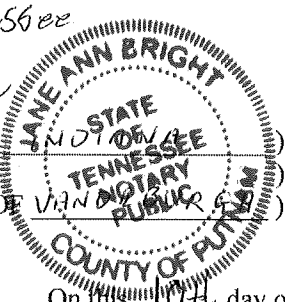
STATE OF \_\_\_\_\_ )  
\_\_\_\_\_) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Rahul B. Kallurwar 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 10 day of MAY, 2012.

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



\_\_\_\_\_  
James L. Eickhoff

On this 10th day of May, 2012, before me personally appeared James L. Eickhoff 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

Jane Ann Bright  
Jane Ann Bright  
expires 2/19/2014

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

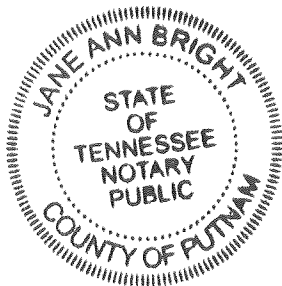
IN TESTIMONY WHEREOF, I have hereunto set my hand this 3<sup>rd</sup> day of May, 2012.

Gregory W. Hoverson  
\_\_\_\_\_  
Gregory W. Hoverson

STATE OF Tennessee )  
  ) ss.  
COUNTY OF Putnam )

On this 3<sup>rd</sup> day of May, 2012, before me personally appeared Gregory W. Hoverson 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

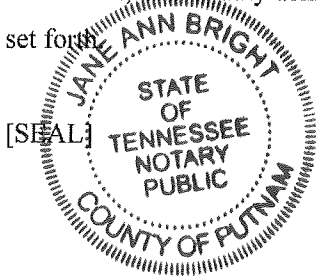
Jane Ann Bright  
\_\_\_\_\_  
Jane Ann Bright  
expires 2/19/2014

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of  
May, 2012.

Kevin C. South  
Kevin C. South

STATE OF Tennessee )  
COUNTY OF Putnam ) ss.

On this 3rd day of May, 2012, before me personally appeared Kevin C. South 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.



Jane Ann Bright  
Notary Public  
Jane Ann Bright  
expires 2/19/2014

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

\_\_\_\_\_  
Scott G. Manke

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Scott G. Manke 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

**ASSIGNMENT**

WHEREAS, we

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4. Bryan P. Steffen, residing at 452 Lisa Court, Oregon, WI 53575 and a citizen of United States
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6. Aaron M. Wells, residing at 1170 Brotherton Dr., Cookeville, TN 38506 and a citizen of 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.

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 3 day of May, 2012.

Kurt M.A. Badeau  
Kurt M.A. Badeau

STATE OF WISCONSIN )  
 ) ss.  
COUNTY OF DANE )

On this 3<sup>rd</sup> day of May, 2012, before me personally appeared Kurt M.A. Badeau 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]

Stephan D. Fischer  
Notary Public My commission expires on 2/7/16.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3<sup>rd</sup> day of May, 2012.

Travis E. Goodlund  
Travis E. Goodlund

STATE OF WISCONSIN )  
) ss.  
COUNTY OF DANE )

On this 3<sup>rd</sup> day of MAY, 2012, before me personally appeared Travis E. Goodlund 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]

Stephan D. Fischer  
Notary Public My commission expires on 2/7/16.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of  
MAY, 2012.

Bryan J. Benz  
Bryan J. Benz

STATE OF WISCONSIN )  
 ) ss.  
COUNTY OF DAVIS )

On this 3<sup>rd</sup> day of MAY, 2012, before me personally appeared Bryan J. Benz 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]

Rayne D. Fischer  
Notary Public My commission expires on 2/7/16.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4<sup>th</sup> day of  
May, 2012.

Bryan P. Steffen  
Bryan P. Steffen

STATE OF WISCONSIN )  
 ) ss.  
COUNTY OF DAVIS )

On this 4<sup>th</sup> day of May, 2012, before me personally appeared Bryan P. Steffen 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]

Rayne D. Fischer  
Notary Public









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

Kevin C. South

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_, before me personally appeared Kevin C. South 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

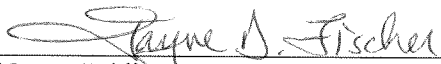
IN TESTIMONY WHEREOF, I have hereunto set my hand this 3<sup>rd</sup> day of May, 2012.

  
Scott G. Manke

STATE OF WISCONSIN )  
  ) ss.  
COUNTY OF DAVE )

On this 3<sup>rd</sup> day of MAY, 2012, before me personally appeared Scott G. Manke 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 My commission expires 2/7/16.