

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Barry M. Verdegan</td> <td>04/06/2011</td> </tr> <tr> <td>John T. Carroll III</td> <td>04/06/2011</td> </tr> <tr> <td>Matthew L. Schneider</td> <td>04/11/2011</td> </tr> <tr> <td>Michael T. Zuroski</td> <td>04/06/2011</td> </tr> <tr> <td>Nathan A. Whitaker</td> <td>04/07/2011</td> </tr> <tr> <td>James L. Walls</td> <td>04/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	Barry M. Verdegan	04/06/2011	John T. Carroll III	04/06/2011	Matthew L. Schneider	04/11/2011	Michael T. Zuroski	04/06/2011	Nathan A. Whitaker	04/07/2011	James L. Walls	04/06/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Cummins Filtration IP, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1400 - 73rd Avenue NE</td> </tr> <tr> <td>City:</td> <td>Minneapolis</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55432</td> </tr> </table>		Name:	Cummins Filtration IP, Inc.	Street Address:	1400 - 73rd Avenue NE	City:	Minneapolis	State/Country:	MINNESOTA	Postal Code:	55432				
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CORRESPONDENCE DATA															
<p>Fax Number: (612)455-3801</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 612-455-3800</p> <p>Email: jlarson@hsml.com</p> <p>Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.</p> <p>Address Line 1: P.O. BOX 2902</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0902</p>															
ATTORNEY DOCKET NUMBER:	20069.0191USU1														
NAME OF SUBMITTER:	James A. Larson														

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PATENT
REEL: 026297 FRAME: 0973

Total Attachments: 15

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ASSIGNMENT

WHEREAS, we, Barry M. Verdegan, residing at 606 Christiansen Way, Stoughton, Wisconsin 53589; John T. Carroll III, residing at 915 Baywood Ct., Columbus, Indiana 47201; Matthew L. Schneider, residing at 705 West 6th Street, Seymour, Indiana 47274; Mike Zuroski, residing at 1141 Beech Street, Sun Prairie, Wisconsin 53590; Nathan A. Whitaker, residing at 1230 Ben Hill Blvd., Nolensville, Tennessee 37135; and James L. Walls, residing at 1501 West Cemetery Rd., Cookeville, Tennessee 38506, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on March 9, 2011, application Serial No. 13/044018 which is entitled APPARATUS, SYSTEM AND METHOD FOR DETECTING THE PRESENCE OF GENUINE SERVICEABLE PRODUCT COMPONENTS.

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 - 73rd 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, 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.

Barry M. Verdegan

On this _____ day of _____, 20____, before me personally appeared Barry M. Verdegan 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.

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

John T. Carroll III

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared John T. Carroll III 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____.

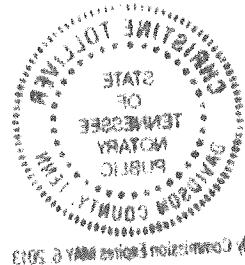
Matthew L. Schneider

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared Matthew L. Schneider 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____.

Mike Zuroski

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared Mike Zuroski 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

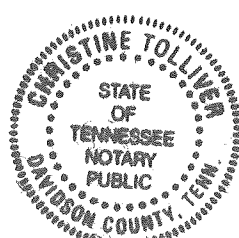
IN TESTIMONY WHEREOF, I have hereunto set my hand this 7th day of APRIL, 2011.

Nathan A. Whitaker
Nathan A. Whitaker

STATE OF TENNESSEE)
) ss.
COUNTY OF DAVIDSON)

On this 7 day of APRIL, 2011, before me personally appeared Nathan A. Whitaker 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]



Christine Tolliver
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6th day of April, 2011.

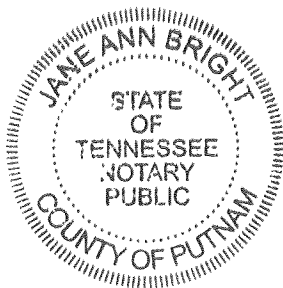
James L. Walls
James L. Walls

STATE OF Tennessee)
COUNTY OF Putnam) ss.

On this 6th day of April, 2011, before me personally appeared James L. Walls 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



ASSIGNMENT

WHEREAS, we, Barry M. Verdegan, residing at 606 Christiansen Way, Stoughton, Wisconsin 53589; John T. Carroll III, residing at 915 Baywood Ct., Columbus, Indiana 47201; Matthew L. Schneider, residing at 705 West 6th Street, Seymour, Indiana 47274; Mike Zuroski, residing at 1141 Beech Street, Sun Prairie, Wisconsin 53590; Nathan A. Whitaker, residing at 1230 Ben Hill Blvd., Nolensville, Tennessee 37135; and James L. Walls, residing at 1501 West Cemetery Rd., Cookeville, Tennessee 38506, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on March 9, 2011, application Serial No. 13/044018 which is entitled APPARATUS, SYSTEM AND METHOD FOR DETECTING THE PRESENCE OF GENUINE SERVICEABLE PRODUCT COMPONENTS.

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 - 73rd 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, 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____.

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared Barry M. Verdegan 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.

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6th day of April, 2011.

John T. Carroll III
John T. Carroll III

STATE OF Indiana)
) ss.
COUNTY OF Bartholomew)

On this 6th day of April, 2011, before me personally appeared John T. Carroll III 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]

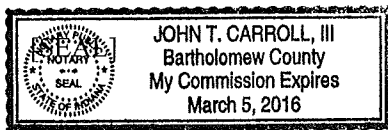
Jacqueline P. L. McVernie
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of April, 2011.

Matthew L. Schneider
Matthew L. Schneider

STATE OF INDIANA)
) ss.
COUNTY OF Bartholomew)

On this 11th day of April, 2011, before me personally appeared Matthew L. Schneider 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.



John T. Carroll III
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Mike Zuroski

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared Mike Zuroski 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____.

Nathan A. Whitaker

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared Nathan A. Whitaker 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

James L. Walls

Notary Public

ASSIGNMENT

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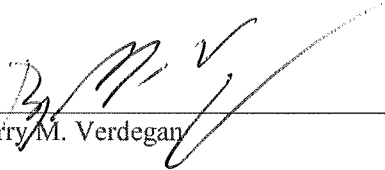
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer 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.

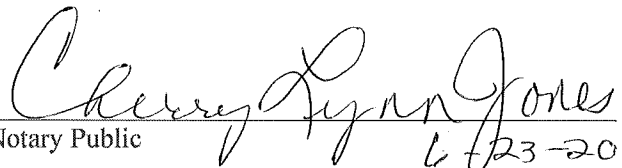
IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of April, 2011.


Barry M. Verdegan

STATE OF WISCONSIN)
) ss.
COUNTY OF DANE)

On this 6th day of April, 2011, before me personally appeared Barry M. Verdegan 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 6-23-2013

_____, 20____.

STATE OF _____)
) ss.
COUNTY OF _____)

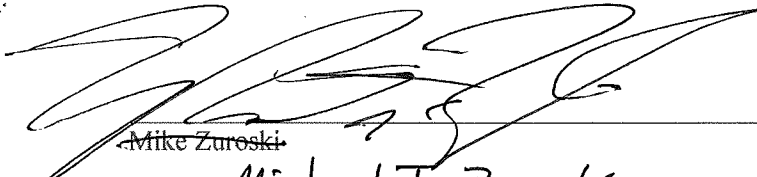
Notary Public

_____ , 20 _____

STATE OF _____)
) ss.
COUNTY OF _____)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of April, 2011.



Mike Zuroski
Michael T. Zuroski MZ

STATE OF WISCONSIN)
COUNTY OF DANE) ss.

On this 6th day of April, 2011, before me personally appeared Mike Zuroski 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
6-23-2013

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Nathan A. Whitaker

STATE OF _____)
COUNTY OF _____) ss.

On this _____ day of _____, 20____, before me personally appeared Nathan A. Whitaker 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____.

James L. Walls

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared James L. Walls 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