

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2759404

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DEBBIE DAVIDSON	01/25/2011
DUNCAN ENGEHAM	01/26/2011
PIOTR URBAN	10/21/2010
DAVID ELSEY	06/25/2010
Z. GERALD LIU	04/20/2010
KEN PAWSON	01/25/2011
KEN CAPEL	10/21/2010
ANDREW CRITCHLEY	02/01/2011
DAVID SARCONA	12/14/2010
JAMES GOSS	01/24/2011
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: 1	
Property Type	Number
Application Number:	14199089
CORRESPONDENCE DATA	
Fax Number:	(202)672-5399
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	312-832-4500
Email:	Jherold@Foley.com
Correspondent Name:	MARSHALL J BROWN - FOLEY & LARDNER LLP
Address Line 1:	3000 K ST. NW.
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20007
ATTORNEY DOCKET NUMBER:	106389-2977
NAME OF SUBMITTER:	MARSHALL J. BROWN

PATENT

SIGNATURE:	/marshall j brown/
DATE SIGNED:	03/09/2014
Total Attachments: 9 source=106389-2977 assignment#page1.tif source=106389-2977 assignment#page2.tif source=106389-2977 assignment#page3.tif source=106389-2977 assignment#page4.tif source=106389-2977 assignment#page5.tif source=106389-2977 assignment#page6.tif source=106389-2977 assignment#page7.tif source=106389-2977 assignment#page8.tif source=106389-2977 assignment#page9.tif	

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: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

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 1400-73rd Avenue NE, Minneapolis, MN 55432, 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 U.S. Provisional Patent Application No. 61/166,159, filed April 2, 2009), 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 they 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: Debbie Davidson Date: 25-01-2011
(Signature)

Name typed or printed: Debbie Davidson
Address: 15 YORK ROAD, CATTERICK GARRISON, NORTH YORKSHIRE, DL9 4HD, UK.

State of _____)
County of _____) ss

On this 25 day of JANUARY, 2011, before me personally appeared said _____, 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

S. J. [Signature] 25.1.11
Notary Public
My Commission expires: 1/1/2012 - CUMMINS EMISSION SOLUTIONS

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: _____

(Signature)

Date: _____

26/1/2011

Name typed or printed: Duncan Engeham

Address: 85 NORTHALBERTON RD, BRIMPTON, NORTH YORKSHIRE, DL62QA

State of _____)

) ss

County of _____)

On this 26 day of January, 2010, before me personally appeared said _____, 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

Notary Public

26/1/11

My Commission expires: HR MANAGER - CUMMINS EMISSIONS SOLUTION

Inventor: _____

(Signature)

Date: _____

Name typed or printed: Piotr Urban

Address:

State of _____)

) ss

County of _____)

On this _____ day of _____, 2010, before me personally appeared said _____, 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

Notary Public

My Commission expires: _____

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: _____ Date: _____
(Signature)

Name typed or printed: Duncan Engeham
Address:

Before me personally appeared said Duncan Engeham, 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.

Witness Date

Witness Date

Inventor: Piotr Urban Date: 21/10/2010
(Signature)

Name typed or printed: Piotr Urban
Address:

Before me personally appeared said Piotr Urban, 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.

H. Copel 21/10/2010
Witness Date

Russell Rickard 21/10/2010
Witness Date

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: [Signature] Date: 25/6/10
(Signature)

Name typed or printed: David Elsey
Address:

State of OK)
County of DURHAM) ss

On this 25 day of JUNE, 2010, before me personally appeared said DAVE ELSLEY, 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

Notary Public
My Commission expires: _____

Inventor: [Signature] Date: 4/20/10
(Signature)

Name typed or printed: Z. Gerald Liu
Address: 917 Framore Trail
Madison, WI 53717

State of Wisconsin)
County of Dane) ss

On this 20th day of April, 2010, before me personally appeared said Z. Gerald Liu 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

[Signature]
Notary Public
My Commission expires: 4/13/2013

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: K Pawson Date: 25 January 2011
(Signature)

Name typed or printed: Ken Pawson

Address: MILL HOUSE, LONG LANE, EAST HADDON,
NORTHAMPTON, NN6 8DQ, UK

State of _____)
County of _____) ss

On this 25 day of JANUARY, 2011, before me personally appeared said _____, 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

S. W. [Signature] 25/1/11
Notary Public
My Commission expires: HR MANAGER - CUMMINS
EMISSION SOLUTION

Inventor: _____ Date: _____
(Signature)

Name typed or printed: Paul Smith

Address:

State of _____)
County of _____) ss

On this _____ day of _____, 2010, before me personally appeared said _____, 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

Notary Public
My Commission expires: _____

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: Ken Capel Date: 21-10-2010
(Signature)

Name typed or printed: Ken Capel
Address:

Before me personally appeared said Ken Capel, 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.

Piotr Urban 21/10/2010
Witness Date
Russell Lidey 21/10/2010
Witness Date

Inventor: _____ Date: _____
(Signature)

Name typed or printed: Andrew Critchley
Address:

Before me personally appeared said Andrew Critchley, 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.

Witness Date

Witness Date

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: _____ Date: _____
(Signature)

Name typed or printed: Ken Capel
Address:

Before me personally appeared said Ken Capel, 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.

Witness Date

Witness Date

Inventor: _____ Date: 01 FEBRUARY, 2011
(Signature)

Name typed or printed: Andrew Critchley
Address:

Before me personally appeared said Andrew Critchley, 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.

[Signature]
Witness Date 1-Feb-11

[Signature]
Witness Date 1-Feb-2011

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: David Sarcona Date: 12-14-10
(Signature)

Name typed or printed: David Sarcona
Address:

State of WI)
County of DANE) ss

On this 14 day of December, 2010, before me personally appeared said David Sarcona 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

Veronica D. Kennedy
Notary Public
My Commission expires: 4/14/13

Inventor: _____ Date: _____
(Signature)

Name typed or printed: James Goss
Address:

State of _____)
County of _____) ss

On this _____ day of _____, 2010, before me personally appeared said _____, 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

Notary Public
My Commission expires: _____

Title: REDUCTANT DECOMPOSITION SYSTEM

Atty. Docket No. 8-02-40243

Customer No. 36491

Inventor: _____ Date: _____
(Signature)

Name typed or printed: David Sarcona
Address:

State of _____)
County of _____) ss

On this _____ day of _____, 2010, before me personally appeared said _____, 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

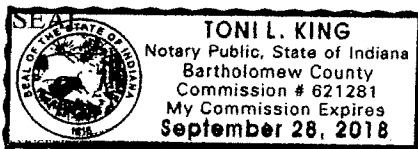
Notary Public
My Commission expires: _____

Inventor: James Goss Date: 1/24/11
(Signature)

Name typed or printed: James Goss
Address:

State of: Indiana)
County of Bartholomew) ss

On this 24th day of January 2011, 2010, before me personally appeared said James Goss 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.



Toni L. King
Notary Public
My Commission expires: September 28, 2018