505286098 01/18/2019 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
MARK T. WIECZOREK			10/06/2017
JOSHUA RYAN HENDRIXSON			10/05/2017
BARRY MARK VERDEGAN			10/04/2017
RECEIVING PARTY DA	ATA		
Name:	CUMMIN	CUMMINS FILTRATION IP, INC.	
Street Address:	500 JAC	500 JACKSON STREET	
City:	COLUME	COLUMBUS	
State/Country:	INDIANA		
Postal Code:	47201		
PROPERTY NUMBERS Total: 1 Property Type		Number	
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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, ussigns, and transfers, unto

CUMMINS FILTRATION IP, INC. 500 Jackson Street Columbus, IN 47201

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

PERFORATED LAYER COALESCER

as set forth in this United States Patent Application

check one

[] executed concurrently herewith,
[] executed on _______.
[X] Serial No. <u>PCT/US2017/042832</u> Filed <u>7/19/2017</u>

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto. (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

4812-3792-6732.1

PATENT REEL: 048058 FRAME: 0685

<u>.</u>

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

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Page 2 of 5

Auy. Dkt. No. 106389-4462

Executed this 6 day of Odder, 2017. mar 2.2 MARK T. WIECZOREK State of County of non Ast maran amoni before me, On Here insert Name and Title of the Officer (Natury Public) Date

personally appeared <u>MARK_T_WHITZOREK</u> Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/their executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

· I certify under PENALTY OF PERJURY that the foregoing paragraph is true and correct.

WITNESS my hand and official seal. ignature State OF TENNESSEE NOTARY PUBLIC Place Noter, Shicount Signature Wogary Public

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Page 3 of 5

Atty, Dkt. No. 106389-4462

Executed this 5th day of October , 20 17.

AN JOSHUA RYAN HENDRIXSON

State of TEnnessee before me, Tommie R Ourson Admin Asistant Here insert Name and Title of the Officer (Notary Public) On 10-5-2017 Date

personally appeared <u>JOSHUA RYAN HENDRIXSON</u> Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/their executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY that the foregoing paragraph is true and correct.

WITNESS my hand and official scal. 1 Sella Signature Construction of Notary Public State OF TENNESSEE NOTARY Ploop Notary Sear About Proping Sear About dugar's Signature

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Page 4 of 5

Executed this 1/ day of October ,2017.

BARRY MARK VERDEGAN

State of <u>UN SCCUSIA</u>) County of <u>Actual</u>

On CLEY , before me, TRANG A. ELSCHESS (Notary Addic) Date Here insert Name and Title of the Officer (Natury Public)

personally appeared <u>BARRY MARK VERDEGAN</u> Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/their executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signatore Fortes A Frale Signature of Notary Public Signature of Notary Public My Commitssion Expires Feb. 7, 2020,

Place Notary Scal Above

JAYNE D. FISCHER Notary Public State of Wisconsin

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PATENT REEL: 048058 FRAME: 0689

RECORDED: 01/18/2019