

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6795565

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the MISSPELLING OF FIRST NAME OF THE 2ND ASSIGNOR previously recorded on Reel 056488 Frame 0205. Assignor(s) hereby confirms the ASSIGNMENT.
RESUBMIT DOCUMENT ID:	506711397

CONVEYING PARTY DATA

Name	Execution Date
KAUSHAL GHORPADE	03/23/2021
HESAM ABBASSI	06/04/2020
PANOS TAMAMIDIS	06/09/2020
SAMRENDRA K. SINGH	05/13/2021

RECEIVING PARTY DATA

Name:	CNH INDUSTRIAL AMERICA LLC
Street Address:	500 DILLER AVENUE
City:	NEW HOLLAND
State/Country:	PENNSYLVANIA
Postal Code:	17557

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17343053

CORRESPONDENCE DATA

Fax Number: (864)233-7342

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (262) 636-0939

Email: napatent@cnhind.com, docketing@dority-manning.com, alewis@dority-manning.com

Correspondent Name: CNH INDUSTRIAL AMERICA LLC AND DORITY & MANNING, P

Address Line 1: 700 STATE STREET, MAIN OFFICE

Address Line 4: RACINE, WISCONSIN 53404

ATTORNEY DOCKET NUMBER:	55504/CNH-214
NAME OF SUBMITTER:	JASON A. JENNINGS
SIGNATURE:	/Jason A. Jennings/
DATE SIGNED:	07/02/2021

Total Attachments: 7

source=55504_CNH-214_CORRECTED_ASSIGNMENT_02JUL2021#page1.tif
source=55504_CNH-214_CORRECTED_ASSIGNMENT_02JUL2021#page2.tif
source=55504_CNH-214_CORRECTED_ASSIGNMENT_02JUL2021#page3.tif
source=55504_CNH-214_CORRECTED_ASSIGNMENT_02JUL2021#page4.tif
source=55504_CNH-214_CORRECTED_ASSIGNMENT_02JUL2021#page5.tif
source=55504_CNH-214_CORRECTED_ASSIGNMENT_02JUL2021#page6.tif
source=55504_CNH-214_CORRECTED_ASSIGNMENT_02JUL2021#page7.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6753182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KAUSHAL GHORPADE	03/23/2021
HESSAM ABBASSI	06/04/2020
PANOS TAMAMIDIS	06/09/2020
SAMRENDRA K. SINGH	05/13/2021
RECEIVING PARTY DATA	
Name:	CNH INDUSTRIAL AMERICA LLC
Street Address:	500 DILLER AVENUE
City:	NEW HOLLAND
State/Country:	PENNSYLVANIA
Postal Code:	17557
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17343053
CORRESPONDENCE DATA	
Fax Number:	(864)233-7342
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	262-636-0939
Email:	napatent@cnhind.com,docketing@dority-manning.com,alewis@dority-manning.com
Correspondent Name:	CNH INDUSTRIAL AMERICA LLC AND DORITY &
Address Line 1:	700 STATE STREET, MAIN OFFICE
Address Line 4:	RACINE, WISCONSIN 53404
ATTORNEY DOCKET NUMBER:	55504/CNH-214
NAME OF SUBMITTER:	JASON A. JENNINGS
SIGNATURE:	/Jason A. Jennings/
DATE SIGNED:	06/09/2021
Total Attachments: 4	
source=55504_CNH-214_ASSIGNMENT_filed_09JUN2021#page1.tif	
source=55504_CNH-214_ASSIGNMENT_filed_09JUN2021#page2.tif	
source=55504_CNH-214_ASSIGNMENT_filed_09JUN2021#page3.tif	

ASSIGNMENT

THIS ASSIGNMENT, made on the date set forth below by **Kaushal Ghorpade**, residing in Chicago, IL, **Hesam Abbassi**, residing in Birmingham, MI, **Panos Tamamidis**, residing in Mount Prospect, IL, and **Samrendra K. Singh**, residing in, Bolingbrook, IL, (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor has invented or co-invented certain improvements (hereinafter referred to as "the Invention") for which an application for Letters Patent has been filed in the United States Patent and Trademark Office, identified as Application No.

63/039,512, filed June 16, 2020 and entitled:

**“MIXING CONDUITS INCLUDING SWIRLER VANES FOR USE WITHIN AN
EXHAUST TREATMENT SYSTEM”**

; and

WHEREAS, **CNH Industrial America LLC**, a corporation duly organized under and pursuant to the laws of the State of Delaware, having a place of business at 500 Diller Ave., New Holland, Pennsylvania 17557, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and the application for Letters Patent, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and therefrom.

NOW, THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in and to: (1) the Invention, (2) the application for Letters Patent, (3) any application for Letters Patent claiming benefit of the application for Letters Patent, including, when the application for Letters Patent is a non-provisional application for Letters Patent, any and all divisions, continuations, and continuations-in-part of the application for Letters Patent, (4) any and all Letters Patent or Patents (hereinafter referred to as "the Letters Patent or Patents") in the United States of America and all foreign countries which may be granted on the application for Letters Patent or an application claiming benefit of the application for Letters Patent, (5) any utility models and industrial designs claiming benefit of the application for Letters Patent, (6) any enhancements, improvements, and extensions thereon, (7) all rights of priority to the application for Letters Patent, and (8) all rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Hague Agreement Concerning the International Deposit of Industrial Designs, and all other treaties of like purposes ("Assigned Patent Rights"), the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which the Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby represents and warrants that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner or joint owner of the entire right, title, and interest in and to the Assigned Patent Rights and that the same are unencumbered and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

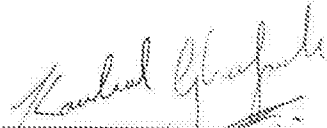
AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor shall execute all papers and documents, take all lawful oaths, make all lawful declarations, and do all acts necessary or required to be done for the procurement, protection, maintenance, enforcement, and defense of the Assigned Patent Rights;

The Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks and any counterpart thereto of any and all countries foreign to the United States of America to issue, respectively, any Letters Patent or Patents of the United States and any Letters Patent or Patents of any foreign patent office resulting from the Assigned Patent Rights to the Assignee, as the Assignee of the Assigned Patent Rights, for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby grants the Assignee, an attorney of the Assignee, or an agent of the Assignee the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or any foreign counterpart thereto for recordation of this document.


IN WITNESS WHEREOF, the Assignor has hereunto set his or her hands as of the date written below.

Date: 3/23/2021


Inventor -- **Kaushal Ghorpade**

On this 23 day of March, 2021, before me personally appeared **Kaushal Ghorpade** known to me to be the person(s) whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness:



Date: 6/4/20

Hesam Abbassi
Inventor - Hesam Abbassi

On this 4th day of June, 2020, before me personally appeared Hesam Abbassi known to me to be the person(s) whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness:

Tom Bradford

T. Bradford

Date: _____

Inventor - Panos Tamamidis

On this _____ day of _____, _____, before me personally appeared Panos Tamamidis known to me to be the person(s) whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness: _____

Date: _____

Inventor - Samrendra K. Singh

On this _____ day of _____, _____, before me personally appeared Samrendra K. Singh known to me to be the person(s) whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness: _____

Date: _____
Inventor -- **Hesam Abbassi**

On this _____ day of _____, _____, before me personally appeared **Hesam Abbassi** known to me to be the person(s) whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness: _____

Date: 6/9/2020 _____
/Panos Tamamidis/
Inventor -- **Panos Tamamidis**

On this 9th day of June, 2020, before me personally appeared **Panos Tamamidis** known to me to be the person(s) whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness: _____
/Maria Vryza/

Date: 05/13/2021 _____

Inventor -- **Samrendra K. Singh**

On this 13th day of May, 2021, before me personally appeared **Samrendra K. Singh** known to me to be the person(s) whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness: Uthra Chembaba _____
G. Uthra