## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4056208

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MAHLE CLEVITE INC.	01/08/2016

#### **RECEIVING PARTY DATA**

Name:	MAHLE INTERNATIONAL GMBH
Street Address:	PRAGSTRASSE 26-46
City:	STUTTGART
State/Country:	GERMANY
Postal Code:	70376

#### **PROPERTY NUMBERS Total: 12**

Property Type	Number
Application Number:	13552376
Application Number:	13593751
Application Number:	13521291
Application Number:	13552361
Application Number:	13512492
Application Number:	13882400
Application Number:	14131322
Patent Number:	7778751
Patent Number:	8215343
Patent Number:	7975731
Patent Number:	7726343
Application Number:	13593645

#### **CORRESPONDENCE DATA**

Fax Number:

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.

Email: patentmail@fishstewip.com
Correspondent Name: FISHMAN STEWART PLLC

Address Line 1:39533 WOODWARD AVE., SUITE 140Address Line 4:BLOOMFIELD HILLS, MICHIGAN 48304

PATENT 504009551 REEL: 040062 FRAME: 0891

ATTORNEY DOCKET NUMBER:	66776-0999
NAME OF SUBMITTER:	MICHAEL B. STEWART
SIGNATURE:	/MICHAEL B. STEWART/
DATE SIGNED:	09/16/2016
Total Attachments: 4	
source=R1431692#page1.tif	
source=R1431692#page2.tif	
source=R1431692#page3.tif	
source=R1431692#page4.tif	

PATENT REEL: 040062 FRAME: 0892

### PATENT ASSIGNMENT

WHEREAS, MAHLE CLEVITE INC. ("Assignor"), of 1350 Eisenhower Pl., Ann Arbor, MI 48108, is the owner of the entire right, title and interest to United States and foreign patent applications as attached in Exhibit A and all other U.S. and foreign patents which may have or will be obtained in respect of the inventions set forth therein ("Inventions"); any applications for U.S. or foreign patents which may have been or will be filled in connection therewith; any corresponding applications for patents and patents therefor in all other areas of the world; and any improvements, modifications, reissues, extensions, substitutions, confirmations, divisions, continuations or continuation-in-parts of any of the foregoing, together with the right to bring suit and collect for past infringements thereof (collectively the "Patent Rights"); and

WHEREAS, MAHLE INTERNATIONAL GmbH ("Assignee"), of Pragstraße 26-46, 70376 Stuttgart, Germany, wishes to acquire the Patent Rights.

NOW, THEREFORE, in view of the payment of One Dollar and 00/100 (\$1.00) and other legally sufficient and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by Assignor, Assignor DOES HEREBY assign and transfer to Assignee all right, title and interest in and to the Patent Rights. The assignee hereby confirms that it accepts such assignment and transfer to it of the Patent Rights.

Assignor represents and warrants that no assignment, sale, agreement or encumbrance has been made or entered into which would conflict with this Assignment,

Assignor further represents and warrants that it shall provide Assignee, upon request by the same, with all pertinent facts and documents relating to the Invention, patent and legal equivalents as may be known and accessible to Assignor, shall testify as to the same in any interference, litigation or proceeding relating thereto, and shall promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce the Invention, applications, patents and any equivalents thereof and to enable the Assignee to enjoy the full benefits of the property rights hereby assigned.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or patents included within the Patent Rights, the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country, such as, without limitation, the right of priority provided under the International Convention for the Protection of Industrial Property, as amended, and to invoke and claim such rights without further written or oral authorization from Assignor.

This Assignment and all terms hereof shall be binding upon and inure to the benefit of the parties and their respective heirs, personal representatives, successors and assigns.

1 of 4

PATENT REEL: 040062 FRAME: 0893

IN WITNESS WHERE	OF, Assignor has executed this Assignment this
, 2 var var 7 , 2	
Dated: 8 Jay. 2016	Finorly selfrin
	Name:
	MAHLE CLEVITE INC. (ASSIGNOR)
	Director/Agent-Totellectual Boperty & Licensees CORPORATE CAPACITY
STATE OF Indian	) ) ss.
COUNTY OF Wayne	<i>33.</i>
Subscribed and sworn to b	pefore me this 8th day of January 2016,
LINDA L. VANCE Wayne County  My Commission Expires February 12, 2023	Notary Public
IN WITNESS WHERE	OF, Assignee has executed this Assignment this
Dated: July 5, 2016.	MAHLE INTERNATIONAL GMbH (ASSIGNEE)  O Corporale Personnel Development to dearning
	O Director Corporate Thronge CORPORATE CAPACITY
STATE OF Germany	) ss.
COUNTY OF	
Subscribed and sworn to b 2016.	pefore me this day of
	Notary Public

# EXHIBIT A

TITLE	SERIAL NO./ PATENT NO.	FILING DATE/ISSUE DATE
APPARATUS AND METHOD FOR RECOVERING FLUID REFRIGERANT	US Patent Application No. 13/552,376	07/18/2012
REFRIGERATION SYSTEM AND METHOD OF OPERATING A REFRIGERATION SYSTEM	US Patent Application No. 13/593,751	08/24/2012
A SYSTEM AND METHOD FOR THE FLUSHING OF AIR CONDITION SYSTEMS	US Patent Application No. 13/521,291	10/15/2012
METHOD AND DEVICE FOR TESTING SOLENOID VALVES	US Patent Application No. 13/552,361	07/18/2012
A METHOD AND EQUIPMENT FOR SERVICING COOLING SYSTEMS IN VEHICLES	US Patent Application No. 13/512,492	08/07/2012
METHOD AND SYSTEM FOR FILLING A REFRIGERANT INTO A REFRIGERATION SYSTEM	US Patent Application No. 13/593,645	08/24/2012
STARTING METHOD FOR A REFRIGERANT RECOVERY, RECYCLING AND RECHARGING SYSTEM	US Patent Application No. 13/222,769	08/31/2011
METHOD FOR RECOVERING REFRIGERANT FROM A REFRIGERATION EQUIPMENT	US Patent Application No. 13/581,165	08/24/2012
APPARATUS FOR CUTTING A PACKAGING MATERIAL FOR A PACKAGE	US Patent Application No. 13/882,400	04/29/2013
A REFRIGERANT RECOVERY AND RECHARGE DEVICE	US Patent Application No 14/131,322	01/07/2014
METHOD TO INDICATE FILTER REPLACEMENT IN A REFRIDERANT RECOVERY AND RECHARGE DEVICE	US Patent Application No. 13/809,314	03/25/2013
METHOD AND APPARATUS FOR MONITORING THE STATUS OF AUTOMOTIVE SERVICE EQUIPMENT AND SIGNALING THE STATUS BY A WIRELESS TECHNOLOGY TO THE	US Patent No. 7,778,751	05/01/2007

3 of 4

PATENT REEL: 040062 FRAME: 0895

OPERATOR		XX
AUTOMOTIVE SERVICE EQUIPMENT AND METHOD FOR BRAKE FLUID EXCHANGE WITH WIRELESS BRAKE BLEEDING SYSTEM	US Patent No. 8,215,343	08/01/2007
METHOD AND APPARATUS FOR EVACUATING AND FILLING TIRES WITH HIGH PURITY NITROGEN	US Patent No. 7,975,731	05/01/2007
FLUID HANDLING APPARATUS, MANIFOLD THEREFOR AND METHOD OF MAKING SAME	US Patent No. 7,726,343	05/21/2008

r0563355

4 of 4