PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT7409748

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DIRK BERTSCHE	11/04/2020
MATTHIAS JUNG	11/05/2020
HOLGER LAUX	11/16/2020
SASCHA LINDAUER	10/25/2020
OLIVER SCHULTZE	11/12/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17017668

CORRESPONDENCE DATA

Fax Number: (248)594-0610

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: 2485940600

Email: lwang@fishstewip.com, docketing@fishstewip.com

Correspondent Name: FISHMAN STEWART PLLC

Address Line 1: 800 TOWER DRIVE

Address Line 2: SUITE 610

Address Line 4: TROY, MICHIGAN 48098

ATTORNEY DOCKET NUMBER:	66814-1108
NAME OF SUBMITTER:	MICHAEL B. STEWART
SIGNATURE:	/MICHAEL B. STEWART/
DATE SIGNED:	06/30/2022

Total Attachments: 8

PATENT REEL: 060365 FRAME: 0481



PATENT REEL: 060365 FRAME: 0482

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made on the dates indicated below, by Dirk Bertsche; Matthias Jung; Holger Laux; Sascha Lindauer; and Oliver Schultze (hereinafter referred to as Assignors), residing at Vaihinger Str. 94B, 70567 Stuttgart, GERMANY; Bergheimer Str. 27, 70499 Stuttgart, GERMANY; Reutteweg 2, 78661 Dietingen, GERMANY; Gottlieb-Daimler-Str. 20, 73614 Schorndorf, GERMANY; and Kuenzelsauer Str. 25, 70435 Stuttgart, GERMANY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in AIR CONDITIONING SYSTEM FOR A MOTOR VEHICLE, set forth in a Patent application for Letters Patent of the United States, already filed on September 10, 2020 as U.S. Application No. 17/017.668; and

WHEREAS, Mahle International GmbH, having its principal place of business at Pragstrasse 26-46, 70376 Stuttgart, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

55814-1108

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

65814-1108

with the rules of the United States Patent and Trademark Office for recordation of this document:

FISHMAN STEWART PLLC

All practitioners at Customer Number 10291

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

66814-1108

04.11.7070	D. Bethe
Date	Dirk Bertsche
Witness:	
November 4, 2000	- Saur
Date	Soyden Faur

05-11-20	Dollies La	
Date	Matthias Jung	
Witness:		
November 5, 2000 Date	- Jackson Bours	

16. NOV ZOZO	Milyn Davy Afrika
Date	Holger Laux
Witness:	
November 16, 2020 Date	- Janes Barres

25.10.000	Seel.	
Date	Sascha Lindauer	
Witness:		
		Same and Sa

itness:

CHober 29, 2020

Date

Explain Bower

PATENT REEL: 060365 FRAME: 0489

12,11,2020	0.5 <i>els/5</i>
Date	Oliver Schultze
Witness:	
November 12, 2020	- Jan Danis
Date	The state of the s

PATENT REEL: 060365 FRAME: 0490

RECORDED: 06/30/2022