507561708 10/25/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7608597

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN STRÄHLE	08/11/2022
MICHAELA WEBER	09/14/2022
JONATHAN LANG	09/07/2022
LUKAS TE-KAAT	08/16/2022
MARCO JESS	09/12/2022
FRANK SÜHNEL	08/22/2022
MARKUS SCHMITT	08/18/2022
MATTHIAS SCHEER	08/11/2022
HARALD GERLICH	08/09/2022

RECEIVING PARTY DATA

Name:	PUREM GMBH
Street Address:	HOMBURGER STRASSE 95
City:	NEUNKIRCHEN
State/Country:	GERMANY
Postal Code:	66539

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17872817	

CORRESPONDENCE DATA

Fax Number: (301)869-8929

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: 301 869 8950

Email: wottesen@ottesen-ip.com **Correspondent Name:** WALTER OTTESEN, P.A.

Address Line 1: P.O. BOX 4026

Address Line 4: GAITHERSBURG, MARYLAND 20885-4026

ATTORNEY DOCKET NUMBER: 66045PUS

NAME OF SUBMITTER: CHRISTIAN OTTESEN

PATENT 507561708 REEL: 061528 FRAME: 0343

SIGNATURE:	/Christian Ottesen/
DATE SIGNED:	10/25/2022
Total Attachments: 9	
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PATENT REEL: 061528 FRAME: 0344

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Martin Strähle of Bodelshoferstrasse 28, 73240 Wendlingen, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. <u>17/872.817</u> for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States:

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Martin Strähle NAME OF ASSIGNOR/INVENTOR

SIGNATURE OF ASSIGNOR/INVENTOR

PATENT

Date: M. 08-2022

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Michaela Weber of Panoramastrasse 53, 73240 Wendlingen, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. <u>17/872.817</u> for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States:

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

i agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Michaela Weber NAME OF ASSIGNOR/INVENTOR

H. Ubbe

PATENT

Date: 14.09.22

Date: 07/09/22

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Jonathan Lang of Claudiusstrasse 13, 70197 Stuttgart, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. 17/872,817 for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

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Jonathan Lang NAME OF ASSIGNOR/INVENTOR

SIGNATURE OF ASSIGNOR/INVENTOR

PATENT REEL: 061528 FRAME: 0347

Date: 16.08, 2012

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Lukas Te-Kaat of Veielbrunnenweg 26, 70372 Stuttgart, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. 17/872,817 for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Lukas Te-Kaat NAME OF ASSIGNOR/INVENTOR

Culay Lescout

SIGNATURE OF ASSIGNOR/INVENTOR

1

PATENT

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Marco Jess of Gauchhalde 9, 73730 Esslingen, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. <u>17/872,817</u> for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Marco Jess NAME OF ASSIGNOR/INVENTOR

SIGNATURE OF ASSIGNOR/INVENTOR

PATENT

Date: 12.09,2022

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Frank Sühnel of Teckstrasse 3, 73249 Wernau, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. 17/872,817 for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States:

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Frank Sühnel
NAME OF ASSIGNOR/INVENTOR

Date: 22.08.2022

F. Suchnel SIGNATURE OF ASSIGNOR/INVENTOR

> PATENT REEL: 061528 FRAME: 0350

Date: 18/08/22

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Markus Schmitt of Johannesstrasse 2a, 66589 Merchweiler, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. 17/872,817 for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

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Markus Schmitt NAME OF ASSIGNOR/INVENTOR

SIGNATURE OF ASSIGNOR/INVENTOR

PATENT

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Matthias Scheer of Nelkenstrasse 30, 66649 Oberthal, Germany, have invented certain new and useful improvements in <u>Muffler</u> for which application serial no. 17/872.817 for United States Letters Patent was filed on <u>July 25, 2022</u>; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

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I hereby authorize and request the United States Commissioner of Patents to Issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Matthias Scheer
NAME OF ASSIGNOR/INVENTOR

Date: 11.08.2022

SIGNATURE OF ASSIGNOR/INVENTOR

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Harald Gerlich of Pestalozzistrasse 112, 66578 Schiffweiler, Germany, have invented certain new and useful improvements in Muffler for which application serial no. 17/872,817 for United States Letters Patent was filed on July 25, 2022; and,

Whereas, Purem GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Homburger Strasse 95, 66539 Neunkirchen, Germany (hereinafter referred to as ASSIGNEE), was desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application fo the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful paths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

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Harald Gerlich	Date:	09.08.2022	
NAME OF ASSIGNOR/INVENTOR	•		

SIGNATURE OF ASSIGNOR/INVENTOR

RECORDED: 10/25/2022

PATENT