506650234 05/06/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6697045

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date | |
|--------------------|----------------|--|
| JOHANNES DIEKMANN | 01/26/2021 | |
| ROBIN DREFS | 03/15/2021 | |
| SVEN FRIEDRICH | 03/30/2021 | |
| EUGEN MAKAROW | 01/11/2021 | |
| ANDREJ RUL | 03/26/2021 | |
| JEFFREY VAN DELDEN | 02/12/2021 | |
| BENJAMIN WEIMANN | 01/27/2021 | |

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: | 17033626 |

CORRESPONDENCE DATA

Fax Number: (202)706-7348

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: 2025068739

Email: office@ewers-iplaw.com

Correspondent Name: FALK EWERS

EWERS IP LAW PLLC Address Line 1:

Address Line 2: 1612 K STREET, NW, SUITE 1204

Address Line 4: WASHINGTON, D.C. 20006

| ATTORNEY DOCKET NUMBER: | 1226-1030-N |
|-------------------------|--------------|
| NAME OF SUBMITTER: | FALK EWERS |
| SIGNATURE: | /Falk Ewers/ |
| DATE SIGNED: | 05/06/2021 |

Total Attachments: 7

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source=Executed_Assignment_WEIMANN_1226-1030-N#page1.tif

ASSIGNMENT

Whereas, I. Johannes Diekmann of Friedrich-Gleeck-Str. 20, 73614 Schorndorf, Germany, have invented certain new and useful improvements in

HOUSING

for which application serial no. 17/033.626 for United States Letters Patent was filed on September 23, 2020 (hereinafter refetred to as the APPLICATION); and,

Whereas, MAHLE International Gmb11, a corporation organized and existing under the laws of Germany, having its principal office at Pragstrasse 26-46, 70376 Stuttgart, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States,

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I hereby do sell, assign, and transfer unto said ASSIGNEL, its successors, assigns, nominees or other legal representatives, my full and exclusive right, title and interest in and to said invention, 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.

Lagree 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, confination, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for said APPLICATION, for such divisional, confination, substitute and reissue applications or the processing thereof, and I further coverant 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.

Johannes Diekmann ENAME OF ASSIGNOR/INVENTOR

Date: January 26, 2021

SIGNATURE OF ASSIGNOR/INVENTOR

ASSIGNMENT

Whereas, I, Robin Drefs of Seestrasse 13, 73266 Bissingen, Germany, have invented certain new and useful improvements in

HOUSING

for which application serial no. 17/033,626 for United States Letters Patent was filed on September 25, 2020 (hereinafter referred to as the APPLICATION); and,

Whereas, MAHLE International GmbH, a corporation organized and existing under the laws of Germany, having its principal office at Pragstrasse 26-46, 70376 Stuttgart, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby do sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right, title and interest in and to said invention, 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 said 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.

Robin Drefs
NAME OF ASSIGNOR/INVENTOR

NAME OF ASSIGNORATIVENTOR

SIGNATURE OF ASSIGNOR/INVENTOR

PATENT REEL: 056164 FRAME: 0203

Date: 15.83. 2

Sy 30/03/2 ↑ ASSIGNMENT

Whereas, I, Sven & Friedrich of Dammstr. 9, 73630 Remshalden, Germany, have invented certain new and useful improvements in

HOUSING

for which application serial no. 17/033,626 for United States Letters Patent was filed on September 25, 2020 (hereinafter referred to as the APPLICATION); and,

Whereas, MAHLE International GmbH, a corporation organized and existing under the laws of Germany, having its principal office at Pragstrasse 26-46, 70376 Stuttgart, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby do sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right, title and interest in and to said invention, 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.

Sven II. Friedrich Date: 30/03/7/1
NAME OF ASSIGNOR/INVENTOR

Signature of assignor/inventor

ASSIGNMENT

Whereas, I, Eugen Makarow of Hoferstr 21, 71636 Ludwigsburg, Germany, have invented certain new and useful improvements in

HOUSING

for which application serial no. 17/033,626 for United States Letters Patent was filed on September 25, 2020 (bereinafter referred to as the APPLICATION); and,

Whereas, MAFILE International GmbH, a corporation organized and existing under the laws of Germany, having its principal office at Pragstrasse 26-46, 70376 Stuttgart, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby do sell, assign, and transfer anto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right, fille and interest in and to said invention, 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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Eugen Makarow Date: 11 01 2021
NAME OF ASSIGNOR/INVENTOR

SIGNATURE OF ASSIGNORANVENTOR

ASSIGNMENT

Whereas, I, Andrej Rul of Auf der Steig 37, 70376 Stuttgart, Germany, have invented certain new and useful improvements in

HOUSING

for which application serial no. 17/033,626 for United States Letters Patent was filed on September 25, 2020 (hereinafter referred to as the APPLICATION); and,

Whereas, MAHLE International GmbH, a corporation organized and existing under the laws of Germany, having its principal office at Pragstrasse 26-46, 70376 Stuttgart, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby do sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right, title and interest in and to said invention, 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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Andrei Rul

NAME OF ASSIGNOR/INVENTOR

SIGNATURE OF ASSIGNOR/INVENTOR

Date: 26.03.21

ASSIGNMENT

Whereas, I, Jeffrey Van Delden of Bachelstr. 47, 70619 Stuttgart, Germany, have invented certain new and useful improvements in

HOUSING

for which application serial no. 17/033,626 for United States Letters Patent was filed on September 25, 2020 (hereinafter referred to as the APPLICATION); and,

Whereas, MAHLE International GmbH, a corporation organized and existing under the laws of Germany, having its principal office at Pragstrasse 26-46, 70376 Stuttgart, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States:

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby do sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right, title and interest in and to said invention, 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.

| Jeffrey Van Delden NAME OF ASSIGNOR/INVENTOR | | Date: | 12,02,21 | | |
|---|--|-------|----------|----|--|
| | | | | | |
| 2221 | | | | *4 | |

SIGNATURE OF ASSIGNOR/INVENTOR

ASSIGNMENT

Whereas, I. Benjamin Weimann of Schlossstr. 98a, 70176 Stuttgart, Germany, have invented certain new and useful improvements in

HOUSING

for which application serial no. 17/033,626 for United States Letters Patent was filed on September 25, 2020 (hereinafter referred to as the APPLICATION); and,

Whereas, MAHLE International GmbH, a corporation organized and existing under the laws of Germany, having its principal office at Pragstrasse 26-46, 70376 Stuttgart, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby do sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right, title and interest in and to said invention, 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 Tagree 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 said 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 improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

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| Benjamin Weimann NAME OF ASSIGNOR/INVENTOR | Date: 27.01.21 | ٠. |
|---|----------------|----|
| B LLWI and SIGNATURE OF ASSIGNORANVENTOR | | |

REEL: 056164 FRAME: 0208

PATENT

RECORDED: 05/06/2021