

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5203472

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHANNES MEIER	10/03/2018
PATRICK RUSS	08/31/2018
HARALD MANG	10/04/2018
TOMMY ROITSCH	09/10/2018
SIMON JUG	09/04/2018
SVEN MUELLER	09/14/2018
PHILIPP SANDBUEHLER	09/10/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Andreas Stihl AG & Co. KG
<b>Street Address:</b>	Badstrasse 115
<b>City:</b>	Waiblingen
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	71336
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16104764
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(301)869-8929
<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>	
<b>Phone:</b>	(301) 869-8950
<b>Email:</b>	wottesen@ottesen-ip.com
<b>Correspondent Name:</b>	WALTER OTTESEN P. A.
<b>Address Line 1:</b>	P.O. 4026
<b>Address Line 4:</b>	GAITHERSBURG, MARYLAND 20885-4026
<b>ATTORNEY DOCKET NUMBER:</b>	A 96413
<b>NAME OF SUBMITTER:</b>	CHRISTIAN OTTESEN
<b>SIGNATURE:</b>	/Christian Ottesen/
<b>DATE SIGNED:</b>	10/24/2018

**Total Attachments: 7**

source=16104764\_invassmt#page1.tif

source=16104764\_invassmt#page2.tif

source=16104764\_invassmt#page3.tif

source=16104764\_invassmt#page4.tif

source=16104764\_invassmt#page5.tif

source=16104764\_invassmt#page6.tif

source=16104764\_invassmt#page7.tif

**ASSIGNMENT OF PATENT APPLICATION**

Whereas, I, Johannes Meier of Gartenstrasse 6, 92361 Bergau, Germany, have invented certain new and useful improvements in Chain Saw having a Measurement System and Method for Operating a Chain Saw for which application serial no. 16/104,764 for United States Letters Patent was filed on August 17, 2018; and,

Whereas, Andreas Stihl AG & Co. KG, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Badstrasse 115, 71336 Waiblingen, Germany (hereinafter referred to as ASSIGNEE), is 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.

Johannes Meier  
NAME OF ASSIGNOR/INVENTOR

Date: 03.10.18

Johannes Meier  
SIGNATURE OF ASSIGNOR/INVENTOR

**ASSIGNMENT OF PATENT APPLICATION**

Whereas, I, Patrick Russ of Mendelssohnstrasse 38, 70619 Stuttgart, Germany, have invented certain new and useful improvements in Chain Saw having a Measurement System and Method for Operating a Chain Saw for which application serial no. 16/104,764 for United States Letters Patent was filed on August 17, 2018; and,

Whereas, Andreas Stihl AG & Co. KG, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Badstrasse 115, 71336 Waiblingen, Germany (hereinafter referred to as ASSIGNEE), is 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.

Patrick Russ  
NAME OF ASSIGNOR/INVENTOR

Date: 31.08.2018

Patrick Russ  
SIGNATURE OF ASSIGNOR/INVENTOR

**ASSIGNMENT OF PATENT APPLICATION**

Whereas, I, Harald Mang of Im Bergle 35, 71364 Winnenden, Germany, have invented certain new and useful improvements in Chain Saw having a Measurement System and Method for Operating a Chain Saw for which application serial no. 16/104,764 for United States Letters Patent was filed on August 17, 2018; and,

Whereas, Andreas Stihl AG & Co. KG, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Badstrasse 115, 71336 Waiblingen, Germany (hereinafter referred to as ASSIGNEE), is 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.

Harald Mang  
NAME OF ASSIGNOR/INVENTOR

Date: 04.10.18

  
SIGNATURE OF ASSIGNOR/INVENTOR

**ASSIGNMENT OF PATENT APPLICATION**

Whereas, I, Tommy Roitsch of Beinstenerstrasse 48/1, 71334 Winnenden, Germany, have invented certain new and useful improvements in Chain Saw having a Measurement System and Method for Operating a Chain Saw for which application serial no. 16/104,764 for United States Letters Patent was filed on August 17, 2018; and,

Whereas, Andreas Stihl AG & Co. KG, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Badstrasse 115, 71336 Waiblingen, Germany (hereinafter referred to as ASSIGNEE), is 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.

Tommy Roitsch  
NAME OF ASSIGNOR/INVENTOR

Date: 2018-09-10

  
SIGNATURE OF ASSIGNOR/INVENTOR

**ASSIGNMENT OF PATENT APPLICATION**

Whereas, I, Simon Jug of Goetzentalstrasse 43, 73547 Lorch, Germany, have invented certain new and useful improvements in Chain Saw having a Measurement System and Method for Operating a Chain Saw for which application serial no. 16/104,764 for United States Letters Patent was filed on August 17, 2018; and,

Whereas, Andreas Stihl AG & Co. KG, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Badstrasse 115, 71336 Waiblingen, Germany (hereinafter referred to as ASSIGNEE), is 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.

Simon Jug  
NAME OF ASSIGNOR/INVENTOR

Date: 4.9.2018

  
SIGNATURE OF ASSIGNOR/INVENTOR

**ASSIGNMENT OF PATENT APPLICATION**

Whereas, I, Sven Mueller of Weilerstrasse 38, 71397 Leutenbach, Germany, have invented certain new and useful improvements in Chain Saw having a Measurement System and Method for Operating a Chain Saw for which application serial no. 16/104,764 for United States Letters Patent was filed on August 17, 2018; and,

Whereas, Andreas Stihl AG & Co. KG, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Badstrasse 115, 71336 Waiblingen, Germany (hereinafter referred to as ASSIGNEE), is 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.

Sven Mueller  
NAME OF ASSIGNOR/INVENTOR

Date: 14.09.2018

  
SIGNATURE OF ASSIGNOR/INVENTOR



**ASSIGNMENT OF PATENT APPLICATION**

Whereas, I, Philipp Sandbuehler of Auf der Aue 23, 76703 Kraichtal, Germany, have invented certain new and useful improvements in Chain Saw having a Measurement System and Method for Operating a Chain Saw for which application serial no. 16/104,764 for United States Letters Patent was filed on August 17, 2018; and,

Whereas, Andreas Stihl AG & Co. KG, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Badstrasse 115, 71336 Waiblingen, Germany (hereinafter referred to as ASSIGNEE), is 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.

Philipp Sandbuehler  
NAME OF ASSIGNOR/INVENTOR

Date: September 10, 2018

  
SIGNATURE OF ASSIGNOR/INVENTOR