505883775 01/27/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FLORIAN SCHUMANN	01/07/2020
MAX RYSSEL	01/23/2020

RECEIVING PARTY DATA

Name:	Andreas Stihl AG & Co. KG
Street Address:	Badstrasse 115
City:	Waiblingen
State/Country:	GERMANY
Postal Code:	71336

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16672166

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	A 96879	
NAME OF SUBMITTER:	CHRISTIAN OTTESEN	
SIGNATURE:	/Christian Ottesen/	
DATE SIGNED:	01/27/2020	

Total Attachments: 2

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PATENT 505883775 REEL: 051631 FRAME: 0087

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Florian Schumann of Lilienthalstrasse 3, 70736 Fellbach, Germany, have invented certain new and useful improvements in Four Stroke Engine, Handheld Work Apparatus having a Four Stroke Engine, and Method for Operating a Four Stroke Engine for which application serial no. 16/672,166 for United States Letters Patent was filed on November 1, 2019; 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.

Florian Schumann
NAME OF ASSIGNOR/INVENTOR

Date: 7.1.2020

SIGNATURE OF ASSIGNOR/INVENTOR

PATENT REEL: 051631 FRAME: 0088

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Max Ryssel of Langestrasse 35, 71679 Asperg, Germany, have invented certain new and useful improvements in <u>Four Stroke Engine</u>, <u>Handheld Work Apparatus having a Four Stroke Engine</u>, and <u>Method for Operating a Four Stroke Engine</u> for which application serial no. <u>16/672,166</u> for United States Letters Patent was filed on <u>November 1, 2019</u>; 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.

Max Ryssel NAME OF ASSIGNOR/INVENTOR Date: 2020/01/23

SIGNATURE OF ASSIGNOR/INVENTOR

RECORDED: 01/27/2020

PATENT REEL: 051631 FRAME: 0089