PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6578025

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEORG HEINZELMANN	12/14/2020
MARTIN FAILENSCHMID	12/01/2020
FREDERIK HERRMANN	12/07/2020

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:	16951393

CORRESPONDENCE DATA

Fax Number: (202)624-8844

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Address Line 1: P.O. BOX 14300

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ATTORNEY DOCKET NUMBER:	115388.PD947US
NAME OF SUBMITTER:	JEFFREY D. SANOK
SIGNATURE:	/Jeffrey D. Sanok/
DATE SIGNED: 03/02/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT 506531249 REEL: 055454 FRAME: 0174

Signature:

Inventor:

Georg HEINZELMANN

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: Battery-Operated Working Apparatus Having A Cooling Air Guide This assignment and declaration are directed to (check one): the application identified above by the attorney docket no. and title of invention ASSIGNMENT For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto: Andreas Stihl AG & Co. KG Name of Assignee: Address of Assignee: Badstrasse 115, Waiblingen 71336 GERMANY (hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith. I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith. I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention. DECLARATION As a below named inventor, I hereby declare that: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

> PATENT REEL: 055454 FRAME: 0175

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: Battery-Operated Working Apparatus Having A Cooling Air Guide

This a	assignment and declaration are directed to (check	one):
	the application identified above by the attorney	docket no, and title of invention
	PCT International Application Number	. filed
\boxtimes	United States Application No. 16/951,393, filed	l November 18, 2020

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee: Andreas Stihl AG & Co. KG

Address of Assignee: Badstrasse 115, Waiblingen 71336 GERMANY

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature:
Inventor:

Martin FAILENSCHMID

December 01, 2020

PATENT REEL: 055454 FRAME: 0176

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	Battery-Operated Working Apparate	us Having A Cooling Air Guide
the application i	eclaration are directed to (check one): dentified above by the attorney docket no. al Application Number, pplication No. 16/951,393, filed Novembe	
	ASSIGNMENT	
For good and valuable below named inventor	consideration, the receipt and sufficiency of have sold and assigned, and by these pres	of which are hereby acknowledged, as a sents hereby sell and assign, unto:
Name of Assignce:	Andreas Stihl AG & Co. KG	
Address of Assignee:	Badstrasse 115, Waiblingen 71336 GE	RMANY
and to the above-identificontinuations thereof, a such application or for enjoyed by said ASSIG	fied invention and United States patent appind in and to any and all Letters Patent of t said invention, including any and all reissunEE, its successors or assigns to the full endeather the properties of the full of the granted as fully and entirely as would	nited States, its territories and possessions in plication, including any and all divisions or he United States which may issue on any sets or extensions thereof, to be held and end of the term or terms for which any and all have been held and enjoyed by me had this
I hereby authorize and in Letters Patent to said A	request the Director of the U.S. Patent and SSIGNEE, its successors or assigns in acc	Trademark Office to issue any and all such ordance herewith.
I warrant and covenant		nt to sell and assign the interests herein sold
or assigns all informatic and deliver any papers, acts deemed necessary operfect title to said inveall Letters Patent which ASSIGNEE, its success	on known to me relating to said invention of make all rightful oaths, testify in any legal for desirable by said ASSIGNEE, its success	ssors, legal representatives or assigns to ons and continuations thereof and to any and ding reissues or extensions, in said E. its successors, legal representatives or
	DECLARATION	<u>v</u>
As a below named inve	ntor, I hereby declare that:	
The above-identified ap	plication was made or authorized to be ma	ide by me.
I believe that I am the o	riginal inventor or an original joint invento	or of a claimed invention in the application.
I hereby acknowledge the 1001 by fine or imprison	hat any willful false statement made in this nment of not more than five (5) years, or b	s declaration is punishable under 18 U.S.C. ooth.
Signature: Inventor: Frede	erik HERRMANN	7-17-2020 DATE

PATENT REEL: 055454 FRAME: 0177

RECORDED: 03/02/2021