

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8381794

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TONG ZHENG	12/20/2023
YELI GU	01/16/2024
FULONG LIU	12/28/2023
CHANGXING LU	12/20/2023
ABRAHAM SANCHEZ	12/20/2023
SHAILESH P. WAIKAR	12/20/2023
DAVID J. SMITH	01/02/2024
RECEIVING PARTY DATA	
Name:	BLACK & DECKER, INC.
Street Address:	1000 STANLEY DRIVE
City:	NEW BRITAIN
State/Country:	CONNECTICUT
Postal Code:	06053
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17832308
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	brittany.murdock@sbdinc.com
Correspondent Name:	STANLEY BLACK & DECKER, INC.
Address Line 1:	701 EAST JOPPA ROAD
Address Line 2:	MR045
Address Line 4:	TOWSON, MARYLAND 21286
ATTORNEY DOCKET NUMBER:	TN-2021-0126-A
NAME OF SUBMITTER:	BRITTANY M. MURDOCK
SIGNATURE:	/Brittany M. Murdock/
DATE SIGNED:	01/16/2024

	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 4

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PATENT**REEL: 066131 FRAME: 0645**

**COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT****Title of the Invention****OVERMOLDED ROTOR STRUCTURE****DECLARATION**

As a below named inventor, I hereby declare that:

This declaration is directed to:

☐

The attached application, or

☒

United States application or PCT International application number **US Application No. 17/832,308** filed on June 3, 2022.

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 state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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.

ASSIGNMENT

For valuable consideration, the receipt of which is hereby acknowledged by me/us, the undersigned, hereinafter referred to collectively as Assignor, does hereby sell and assign to BLACK & DECKER INC., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having its principal place of business at 1000 Stanley Drive, New Britain, CT 06053, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the IMPROVEMENTS IN:

OVERMOLDED ROTOR STRUCTURE

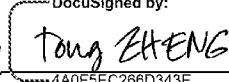
invented and designed by the undersigned, having United States Patent application Serial No. 17/832,308, filed on June 3, 2022 and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents, Utility Model Registrations, Design Registrations, and Inventor's Certificates in countries foreign to the United States, and in and to any Letters Patent, Utility Model Registration, Design Registration, or Inventor's Certificate which may be granted thereon in such foreign countries, including all priority rights under the International

Convention associated therewith for each country of the Union, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent, Utility Model Registration, Design Registration, or Inventor's Certificate to the said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives, as assignee of the entire interest, and covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said Corporation, its successors, assigns, nominees, or other legal representatives, all facts known to me respecting said invention and design, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, I/we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and I/we further covenant and agree that I/we will, at any time upon request, do everything legally possible to aid said Corporation, its successors, assigns, nominees, or other legal representatives, either in its or their own name, to apply for, obtain, and enforce patent, Utility Model, Design Registration, and/or Inventor's Certificate protection for said improvements in all countries, all without further consideration but at the expense of said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives.

Convention associated therewith for each country of the Union, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent, Utility Model Registration, Design Registration, or Inventor's Certificate to the said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives, as assignee of the entire interest, and covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said Corporation, its successors, assigns, nominees, or other legal representatives, all facts known to me respecting said invention and design, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, I/we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and I/we further covenant and agree that I/we will, at any time upon request, do everything legally possible to aid said Corporation, its successors, assigns, nominees, or other legal representatives, either in its or their own name, to apply for, obtain, and enforce patent, Utility Model, Design Registration, and/or Inventor's Certificate protection for said improvements in all countries, all without further consideration but at the expense of said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives.

LEGAL NAME OF INVENTOR

Inventor: Tong ZHENG

Signature:  /
4A0F5EC266D343E...

Date: 20-Dec-2023

LEGAL NAME OF INVENTOR

Inventor: Yeli GU

Signature: DocuSigned by:
Yeli GU / Date: 16-Jan-2024
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LEGAL NAME OF INVENTOR

Inventor: Fulong LIU

Signature: DocuSigned by:
Fulong LIU / Date: 28-12-2023
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LEGAL NAME OF INVENTOR

Inventor: CHANGXING LU

Signature: DocuSigned by:
CHANGXING LU / Date: 20-Dec-2023
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LEGAL NAME OF INVENTOR

Inventor: Abraham SANCHEZ

Signature: DocuSigned by:
ABRAHAM SANCHEZ / Date: 20-Dec-2023
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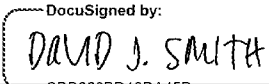
LEGAL NAME OF INVENTOR

Inventor: Shailesh P. WAIKAR

Signature: DocuSigned by:
SHAILESH P. WAIKAR / Date: 20-Dec-2023
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LEGAL NAME OF INVENTOR

Inventor: David J. SMITH

Signature: /  / **Date:** 02-Jan-2024

Note: An application data sheet (PTO/SB/14 or equivalent), naming the entire inventive entity, either accompanies this form or was filed previously and thus is currently of record in the file.