505410458 04/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5457248

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BLACK & DECKER (U.S.) INC.	03/19/2019

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:	15661703

CORRESPONDENCE DATA

Fax Number: (212)246-8959

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: 2127081870

Email: LBRYER@LADAS.COM

Correspondent Name: LADAS & PARRY

Address Line 1: 1040 AVENUE OF THE AMERICAS Address Line 4: NEW YORK, NEW YORK 10018

ATTORNEY DOCKET NUMBER:	A19PA12902-US
NAME OF SUBMITTER:	LANNING BRYER
SIGNATURE:	/lgb/
DATE SIGNED:	04/04/2019

Total Attachments: 4

source=Assignment docs - United States#page1.tif source=Assignment docs - United States#page2.tif source=Assignment docs - United States#page3.tif source=Assignment docs - United States#page4.tif

PATENT 505410458 REEL: 048789 FRAME: 0315

UNITED STATES OF AMERICA

ASSIGNMENT

WHEREAS, BLACK & DECKER (U.S.) INC., a corporation organized under the laws of the State of Maryland, United States of America, located at 701 East Joppa Road, Towson, Maryland 21286, United States of America, (hereinafter called the ASSIGNOR) is the proprietor of the Patent[s], Design Registration[s] and Patent Application[s] in the United States of America:

(Set forth on the attached schedule)

AND WHEREAS, **BLACK & DECKER INC.**, a corporation organized and existing under the laws of the State of Delaware, United States of America, located at 1000 Stanley Drive, New Britain, Connecticut 06053, United States of America, (hereinafter called the ASSIGNEE) is desirous of acquiring the entire right, title and interest of the ASSIGNOR in and to the aforesaid Patent[s], Design Registration[s] and Patent Application[s],

NOW, THEREFORE, in consideration of U.S. \$1.00 and other good and valuable consideration, the ASSIGNOR hereby assigns to the ASSIGNEE, its successors and assigns, absolutely all its right, title and interest in and to the aforesaid Patent[s], Design Registration[s] and Patent Application[s] and all patent, patent applications, and design registrations that claim priority from or to or have a common priority with such Patent[s], Patent Application[s], and Design Registration[s], including, but not limited to, all continuations, continuations-in-part, divisionals, reissues, reexaminations, parents, utility models, design patents, and foreign counterparts of such Patent[s], Patent Application[s], and Design Registration[s], and all emoluments, advantages, profits, and benefits accruing or belonging thereto.

The ASSIGNOR consents to the ASSIGNEE'S proceeding with the aforesaid Patent Application[s], if any, in its own name in substitution of the ASSIGNOR and the said ASSIGNOR agrees to do all that may be required to put the foregoing into effect.

IN WITNESS WHEREOF, the said ASSIGNOR has executed this document on this 19 day of March 2019.

BLACK & DECKER (U.S.) INC.

Adan Ayala

Assistant Secretary

TN WITNESS WHEREOF, the said ASSIGNEE has executed this document on day of 2019.

By

this

BLACK & DECKER INC.

Theodore Morris

PATENT

REEL: 048789 FRAME: 0316

Assistant Secretary

[See over for Notarial Acknowledgment]

CORPORATE ACKNOWLEDGMENT

UNITED SI	'ATES OF AMERICA	
STATE OF	Maryland] [SS

COUNTY OF BALLIMORE!

On this Aday of March, 2019, before me personally appeared Adam Ayala, to me known, who, being by me duly sworn, did depose and say that he is an Assistant Secretary of the corporation described in the foregoing instrument; that he executed said instrument on behalf of the said corporation; that he is authorized to execute an instrument of this nature by order of the Board of Directors of the corporation.

[SEAL]

Notary Public

PATENT REEL: 048789 FRAME: 0317

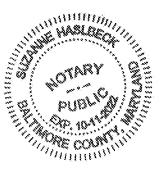
ASSIGNOR

CORPORATE ACKNOWLEDGMENT

STATE OF MORYLAND SS:

On this Aday of March, 2019, before me personally appeared **Theodore**Morris, to me known, who, being by me duly sworn, did depose and say that he is an **Assistant**Secretary of the corporation described in the foregoing instrument; that he executed said instrument on behalf of the said corporation; that he is authorized to execute an instrument of this nature by order of the Board of Directors of the corporation.

[SEAL]



PATENT REEL: 048789 FRAME: 0318

Jyans Hasleck Notary Public

ASSIGNEE

UNITED STATES OF AMERICA

SCHEDULE

Patent Application 15/661703

PATENT REEL: 048789 FRAME: 0319

RECORDED: 04/04/2019