507175410 03/14/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7222256

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHONG HOANG TRAN	08/26/2013
CHARLES A. REED JR	08/29/2013
JEREMY MOOG	08/26/2013
ERIC C. HUFFMAN	08/29/2013

RECEIVING PARTY DATA

Name:	BISSELL HOMECARE, INC.
Street Address:	2345 WALKER AVENUE, N.W.
City:	GRAND RAPIDS
State/Country:	MICHIGAN
Postal Code:	49544-2516

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17693619

CORRESPONDENCE DATA

Fax Number: (616)742-1010

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: 616-742-3500

Email: patents@mcgarrybair.com
Correspondent Name: MCGARRY BAIR PC

Address Line 1: 45 OTTAWA AVE. SW

Address Line 2: SUITE 700

Address Line 4: GRAND RAPIDS, MICHIGAN 49503

ATTORNEY DOCKET NUMBER:	71189-5511
NAME OF SUBMITTER:	SARA L. HAAS
SIGNATURE:	/Sara L. Haas/
DATE SIGNED:	03/14/2022

Total Attachments: 4

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> PATENT REEL: 059253 FRAME: 0630

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS				
TITLE OF INVENTION:	UNATTENDED SPOT CLEANIN	G WITH SURI	FACE SANITIZATION	
As a below named inventor,	I hereby declare that:			
This declaration is directed t	o:			
the attached applica	ution			
or United States Appli				
I hereby state that the above	identified application was made by r	ne or was autho	orized by me to be made.	
I believe that I am the origin	al inventor or an original joint inven	tor of a claimed	invention in the application.	
I acknowledge the duty to di Regulations § 1.56.	sclose information which is material	to patentability	as defined in Title 37, Code of Federal	
I acknowledge that any willf imprisonment of not more th	ul false statement made in this decla an five (5) years, or both.	ration is punish	able under 18 U.S.C. 1001 by fine or	
I hereby state that I have revi amended by any amendment	iewed and understand the contents of specifically referred to above.	the above ider	ntified specification, including the claims, as	
In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto BISSELL HOMECARE, INC., a corporation of the State of Michigan having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.				
I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any review, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.				
Given Name (first and middl	e [if any])	Family Nam	e or Surname	
Eric C. Inventor's Signature		Huffman		
Inventor's Signature On this				
Notary Public	County,			
My commission expires:				
An application data sheet (PToform. Use an additional PTOf	O/SB/14 or equivalent), including na /AIA/01 form for each additional inv	ming the entire	inventive entity, must accompany this	

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PATENT - REEL: 059253 FRAME: 0631 -

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS				
TITLE OF INVENTION:	UNATTENDED SPOT CLEANING WITH SURFACE SANITIZATION			
As a below named inventor,	I hereby declare that:			
This declaration is directed to:				
the attached applica	ation		•	
or United States Appli	cation Number or PCT International	Application N	umber filed on	
I hereby state that the above	identified application was made by m	e or was auth	orized by me to be made.	
I believe that I am the origin	al inventor or an original joint invento	or of a claimed	l invention in the application.	
I acknowledge the duty to di Regulations § 1.56.	sclose information which is material t	to patentabilit	y as defined in Title 37, Code of Federal	
I acknowledge that any willf imprisonment of not more th		ation is punish	nable under 18 U.S.C. 1001 by fine or	
	iewed and understand the contents of specifically referred to above.	the above ide	ntified specification, including the claims, as	
In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto BISSELL HOMECARE, INC., a corporation of the State of Michigan having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.				
I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any review, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.				
Given Name (first and middle [if any]) Family Name or Surname				
Charles A. Reed, Jr.		o o ourseine		
Inventor's Signature	Challed Rolf.	Dated	29 AUGUST 2013	
On this day of, 2013, personally appeared before me the above-named Charles A.Reed, Jr., to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.				
Notory Dublic	County,			
•				
•	O/SP/14 or aguivalent) including no		e inventive entity, must accompany this	
An application data sheet (P1	Oroding the or equivalent), including has	ming me chill	e mvenuve entry, must accompany mis	

form. Use an additional PTO/AIA/01 form for each additional inventor.

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REEL: 059253 FRAME: 0632

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS				
TITLE OF INVENTION:	UNATTENDED SPOT CLEANIN	IG WITH SUR	FACE SANITIZATION	
As a below named inventor,	I hereby declare that:			
This declaration is directed t	o:			
the attached applica	ition			
or	cation Number or PCT Internationa	I Application N	lumber filed on	
I hereby state that the above	identified application was made by	me or was auth	orized by me to be made.	
I believe that I am the origin	al inventor or an original joint inven	tor of a claime	d invention in the application.	
I acknowledge the duty to di Regulations § 1.56.	sclose information which is materia	l to patentabilit	y as defined in Title 37, Code of Federal	
	I 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.			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.				
In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto BISSELL HOMECARE, INC., a corporation of the State of Michigan having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.				
I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any review, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.				
Given Name (first and middle	e (if anyl)	Family Nam	e or Surname	
Jeremy		Moog		
Inventor's Signature	(/ M/)	Dated	26 AUG 2013	
On this above-named Jeremy Moog, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.				
Kathlen D. Kas Notary Public Kent My commission expires:	norck 	uh_	KATHLEEN D KASIOREK Notary Public, State of Michigan County of Kent My Commission Expires Jul. 07, 2018 Acting in the County of LCC+	
An application data sheet (PTC			e inventive entity, must accompany this	

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DECLAF	RATION AND ASSIGNMENT FO	R PATENT A	AND DESIGN APPLICATIONS
Title of Invention:	UNATTENDED SPOT CLEANIN	G WITH SUR	FACE SANITIZATION
As a below named inventor.	I hereby declare that:		
This declaration is directed t	o:		
the attached applica	ation		
or United States Appli	cation Number or PCT International	l Application N	lumber filed on
I hereby state that the above	identified application was made by	me or was auth	orized by me to be made.
I believe that I am the origina	al inventor or an original joint inven	tor of a claime	d invention in the application.
I acknowledge the duty to dis Regulations § 1.56.	sclose information which is material	to patentabilit	y as defined in Title 37, Code of Federal
I acknowledge that any willful imprisonment of not more that	ul false statement made in this decla an five (5) years, or both.	ration is punisl	nable under 18 U.S.C. 1001 by fine or
I hereby state that I have revi amended by any amendment	ewed and understand the contents of specifically referred to above.	f the above ide	ntified specification, including the claims, as
State of Michigan having its particular thereby a State of Michigan having its particular thereinafter "Assignee"), its sapplication and the inventions thereof; any corresponding apextensions, substitutions, con	cknowledge, I hereby sell, assign, a principal office and place of busines uccessors and assigns, my entire rig s disclosed therein; any Patents of the pplications for Patent and Patents iss	nd transfer unt s in the City of ht, title, and in he United State uing therefor it ons of any of t	y sufficient consideration, the receipt and o BISSELL HOMECARE, INC., a corporation of the Grand Rapids, County of Kent, State of Michigan, terest in, to, and under the above identified s of America that may be obtained in respect in all other areas of the world; and any reissues, the foregoing (hereinafter "Invention Rights"), to essors and assigns forever.
I hereby covenant and agree to within the Invention Rights are connection with any application	o assist and cooperate with Assigned and in the prosecution or defense of a cons or Patent included within the In-	e in the prepara ny review, opp vention Rights	ntion and prosecution of any applications included osition, or other proceeding that may arise in and further to execute and deliver to Assignee any applementing the terms of this Assignment.
Given Name (first and middle	[if any])	Family Nam	e or Sumame
Phong Hoang	Al-	Tran	
	thong 4. Tran	Dated	18/26/2013
On this <u>26th</u> day of <u>Au</u> me known and known to me to same to be his free act and deed Katulun D. Kan	be the person described in and who d in and for the purposes set forth in	executed the	one the above-named Phong Hoang Tran, to oregoing instrument and acknowledged the oit. KATHLEEN D KASIOREK Notary Public, State of Michigan
Notary Public <u>Kert</u>	County, Michiga	ar-	Noticery Public, State of Mindings. Country of Kent My Commission Expires, Jul. 07, 2018 Acting in the Country of
My commission expires:	1/7/2018		
An application data sheet (PTO form. Use an additional PTO/A	/SB/14 or equivalent), including nat MA/01 form for each additional inve	ming the entire	inventive entity, must accompany this

RECORDED: 03/14/2022

PATENT PATEL: 059253 FRAME: 0634