

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4635823

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS E. FOGARTY	07/13/2017
ALEX J. WALL	07/13/2017
RECEIVING PARTY DATA	
Name:	EMERSON ELECTRIC CO.
Street Address:	8000 WEST FLORISSANT AVENUE
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63136
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15619852
CORRESPONDENCE DATA	
Fax Number:	(314)612-2307
<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>	
Phone:	314-621-5070
Email:	USpatents@armstrongteasdale.com, clager@armstrongteasdale.com
Correspondent Name:	PATENT DOCKET DEPARTMENT ARMSTRONG TEASD
Address Line 1:	7700 FORSYTH BOULEVARD
Address Line 2:	SUITE 1800
Address Line 4:	ST. LOUIS, MISSOURI 63105
ATTORNEY DOCKET NUMBER:	36834-17 (PRO-034)
NAME OF SUBMITTER:	PATRICK J. COYLE
SIGNATURE:	/Patrick J. Coyle/
DATE SIGNED:	10/11/2017
Total Attachments: 3	
source=PRO-034 Executed Assignment-26767249#page1.tif	
source=PRO-034 Executed Assignment-26767249#page2.tif	
source=PRO-034 Executed Assignment-26767249#page3.tif	

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt, I/we,

Thomas E. Fogarty	of	Alton, Illinois
Alex J. Wall	of	St. Louis, Missouri

hereby sell and assign to Emerson Electric Co., a Missouri Corporation, (hereinafter referred to as Assignee) having an address at 8000 West Florissant Avenue, St. Louis, MO 63136 USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

**VACUUM CLEANING SYSTEM INCLUDING
AN ELECTRICAL CONNECTION INTERFACE**

☐ executed concurrently herewith,

☒ filed on **June 12, 2017** as Application Serial No. **15/619,852**,

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything reasonably possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: _____

Thomas E. Fogarty

Date: _____

07/13/2017

Witnessed by: _____

Signature

Date: _____

Printed Name of Witness


Witnessed by: _____

Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY


Thomas E. Fogarty

Date: _____


07/13/2017STATE OF MissouriCOUNTY OF ST. LOUIS

ss.

This 13th day of July, 2017 before me personally appeared the above-named **Thomas E. Fogarty**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



SANDRA L. SREDL
 My Commission Expires
 September 20, 2019
 Franklin County
 Commission #15530790


 (Notary Public)

INVENTOR 2

Signature: _____

Alex J. Wall

Date: _____

13 July 2017

Witnessed by: _____

Signature

Date: _____

Printed Name of Witness

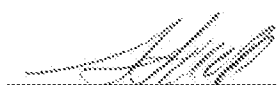
Witnessed by: _____

Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY


 Alex J. Wall

Date: _____

13 July 2017

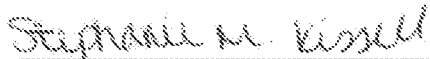
STATE OF _____

ss. _____

COUNTY OF _____

This 13 day of July, 2017 before me personally appeared the above-named **Alex J. Wall**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal


 (Notary Public)

STEPHANIE M KISSELL
 Notary Public
 Commissioned for St. Louis County
 My Commission Expires: May 31, 2019
 Commission Number: 15635669