### 03/01/2018 504800628

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
ERNEST MATTHEW CHAVANA JR.	02/15/2018
RICHARD FOSTER	02/20/2018
STANLEY ANDERSON	02/15/2018
CHRISTOPHER TERPSTRA	02/16/2018
JAN VALENTIC	02/16/2018
XINTAO MA	02/19/2018

## **RECEIVING PARTY DATA**

Name:	RUG DOCTOR, LLC
Street Address:	2201 W. PLANO PARKWAY
City:	PLANO
State/Country:	TEXAS
Postal Code:	75075

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29618160

## **CORRESPONDENCE DATA**

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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	6040-0008DES
NAME OF SUBMITTER:	YOON S. HAM
SIGNATURE:	/Yoon S. Ham/
DATE SIGNED:	03/01/2018

**PATENT** REEL: 045081 FRAME: 0452 504800628

# Total Attachments: 4 source=F-Assignment#page1.tif source=F-Assignment#page2.tif source=F-Assignment#page3.tif source=F-Assignment#page4.tif

PATENT REEL: 045081 FRAME: 0453

Docket No.: 6040-0008DES

## ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

1)	Ernest Matthew CHAVANA JR.	2)	Richard FOSTER	
33	Stanley ANDERSON	4)	Christopher TERPSTRA	
_	Jan VALENTIC	6)	Xintao MA	
	x box if continued on page 2			

who has made a certain new and useful invention, hereby sells, assigns and transfers Rug Doctor, LLC having a place of business at 2201 W. Plano Parkway, Plano, TX 75075 its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

# SURFACE CLEANING APPARATUS HANDLE

(a)	for which an application for United States Letters Patent was i States Patent Application No; or	lled on and identified by United
(b)	for which an application for United States Letters Patent was	executed on
any and	undersigned hereby authorizes and requests the United State I all United States Letters Patent which may be granted there ations, or continuations-in-part thereof, and the right to all I ion of Industrial Property to the said ASSIGNEE, for its intentatives; the undersigned agrees that the attorneys of record in EE;	sfore and any and all extensions, divisions, reissues, penefits under the international Convention for the rest as ASSIGNEE, its successors, assigns and legal
AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.		
SIGNED	on the date indicated aside my signature:	
1) <u>{</u>	mest Matthew Charf. e: Ernest Matthew CHAVANA JR.	2/15/18 Date
2) Name	e: Richard FOSTER	Date
3)	Harly M. Anden E: Stanley ANDERSON	2/15/2018
Name	e: Stanley ANDERSON	Date

Docket No.: 6040-0008DES

# **ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

1)	Ernest Matthew CHAVANA JR.	2)	Richard FOSTER
3)	Stanley ANDERSON	4)	Christopher TERPSTRA
5)	Jan VALENTIC	6)	Xintao MA
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who has made a certain new and useful invention, hereby sells, assigns and transfers **Rug Doctor**, **LLC** having a place of business at **2201 W. Plano Parkway**, **Plano**, **TX 75075** its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

# SURFACE CLEANING APPARATUS HANDLE

(a)	for which an application for United States Letters P States Patent Application No.	atent was filed on, and identified by United, or
(b)	for which an application for United States Letters P	atent was executed on
any an continu Protec	d all United States Letters Patent which may be gra uations, or continuations-in-part thereof, and the ri tion of Industrial Property to the said ASSIGNEE, f entatives; the undersigned agrees that the attorneys of	nited States Commissioner of Patents and Trademarks to issue nted therefore and any and all extensions, divisions, reissues, ght to all benefits under the International Convention for the or its interest as ASSIGNEE, its successors, assigns and legal of record in said application shall hereafter act on behalf of said
the sai improv any pa protect	ttion for and obtaining original, divisional, reissued o d ASSIGNEE, its successors, assigns and legal repre rements, and applications for patent based thereon, p	like interest, and to render all necessary assistance in making rextended Letters Patent of the United States, upon request of sentatives, and without further remuneration, in and to any growing out of or related to the said invention; and to execute nd legal representatives, deemed essential to ASSIGNEE's full ed.
	Control of the contro	
1)		
Nam	e: Ernest Matthew CHAVANA JR.	Date
23/	Withou to	220.18
Name	e: Richard FOSTÉR	Date
3)		
Nam	e: Stanley ANDERSON	Date

4)Name: Christopher TERPSTRA	2/16/18 Docket No.: 6040-0008DES  Date
5)	2/(6/c8 Date
6)	Date

41	Docket No.: 6040-0008DES
Name: Christopher TERPSTRA	Date
5) Name: <b>Jan VALENTIC</b>	Date
6) Xiutao MA Name: Xintao MA	2018, >,19