505000003 07/12/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5046751

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES M ANTHONY	06/05/2018
DANIEL M FOGERTY	07/09/2018
PAUL A BRAYFORD	04/11/2018
ROBERT FISHER	04/05/2018
DANIEL A HUBER	04/11/2018
JAN PRUEGNER	03/28/2018
CLARK BRACE	04/25/2018
KEVIN DANN	06/07/2018
MAX OELSCHLAGER	06/08/2018
TODD NELSON	04/11/2018
NICHOLAS C BUCCOLA	03/23/2018
MICHAEL S GOLDBERG	04/02/2018

RECEIVING PARTY DATA

Name:	HUNTER DOUGLAS INC	
Street Address:	HUNTER DOUGLAS, 1 BLUE HILL PLAZA	
City:	PEARL RIVER	
State/Country:	NEW YORK	
Postal Code:	10965	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15889171

CORRESPONDENCE DATA

Fax Number:

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: 8456647284

Email: gene.cuaycong@hunterdouglas.com

Correspondent Name: GENEVEVE G. CUAYCONG

Address Line 1: HUNTER DOUGLAS
Address Line 2: 1 BLUE HILL PLAZA

PATENT REEL: 046328 FRAME: 0561

505000003

Address Line 4: PEARL RIVER, NEW YORK 10965		
NAME OF SUBMITTER:	GENEVEVE G. CUAYCONG	
SIGNATURE:	/Geneveve G. Cuaycong/	
DATE SIGNED:	07/12/2018	
Total Attachments: 12		
source=executed assign#page1.tif		
source=executed assign#page2.tif		
source=executed assign#page3.tif		
source=executed assign#page4.tif		
source=executed assign#page5.tif		
source=executed assign#page6.tif		
source=executed assign#page7.tif		
source=executed assign#page8.tif		
source=executed assign#page9.tif		
source=executed assign#page10.tif		
source=executed assign#page11.tif		

source=executed assign#page12.tif

PATENT REEL: 046328 FRAME: 0562

DOCKET NUMBER: HZ-155-US-10-NPR

ASSIGNMENT

WHEREAS, as a below-named inventor, with citizenship and residence as provided with my signature below, I declare I am an inventor of inventions, improvements, and discoveries (hereinafter "INVENTIONS") as disclosed and described in:

[X]	United States patent application or PCT international patent application number 15/889171 filed on February 5 2018
[]	a United States patent application identified by attorney docket No.
entitled:	METHODS AND APPARATUS TO REDUCE NOISE IN MOTOR ASSEMBLIES

WHEREAS, Hunter Douglas Inc. (hereinafter "ASSIGNEE"), a Delaware corporation having a place of business at 1 Blue Hill Plaza, Pearl River, New York, 10965, desires to acquire, and I, as an inventor, desire to grant to ASSIGNEE, the entire worldwide right, title, and interest in and to the INVENTIONS and in and to any and all patent applications, patents, utility models, inventor certificates or similar certificates, designs, and all other industrial and intellectual property protection for the INVENTIONS including all national stage applications, divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof (hereinafter "PATENT RIGHTS") directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged:

I HEREBY sell or have sold, assign or have assigned, and otherwise transfer or have transferred to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTIONS, the above-identified United States patent application or PCT international patent application, and any and all other PATENT RIGHTS which may be applied for or granted therefor in and outside the United States, and all rights of priority resulting from the filing of such applications and granting of such patents.

I HEREBY authorize and request the authorized and designated intellectual property Officials and Authorities in the United States and outside the United States, responsible for issuing patents or other evidence or forms of any intellectual property protection, to issue any PATENT RIGHTS in connection with the INVENTIONS to ASSIGNEE, its successors, legal representatives, and assigns, and to grant the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such PATENT RIGHTS may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

I HEREBY agree to execute and deliver any and all documents and instruments, make all rightful oaths, testify in any legal proceedings, and perform all lawful acts related to obtaining, reissuing, perfecting title in, and enforcing the INVENTIONS and PATENT RIGHTS in any and all countries throughout the world, and related to recording this Assignment or perfecting title to the INVENTIONS and PATENT RIGHTS in ASSIGNEE, its successors, legal representatives, and assigns.

I HEREBY warrant and covenant that I have the full and unencumbered right to sell and transfer and assign the entire rights, titles, and interests herein sold and transferred and assigned, and that I have not executed and will not execute any document or instrument in conflict herewith; and I further acknowledge any prior and ongoing obligations to sell, assign, and transfer the rights under this

Assignment to ASSIGNEE and am not aware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and I have not executed, and will not execute, any document or instrument in conflict herewith.

I HEREBY agree to communicate to ASSIGNEE, its successors, legal representatives, and assigns all facts and information known to me relating to the INVENTIONS and PATENT RIGHTS and the history thereof, and to assist ASSIGNEE, its successors, legal representatives, or assigns in securing and maintaining and enforcing the PATENT RIGHTS;

I HEREBY authorize ASSIGNEE, its successors, legal representatives, and assigns, to insert in this Assignment any further identification or information (including, but not limited to, patent application number or dates) which may be necessary or desirable in order to comply with the rules of any government entity for the recordation of this Assignment, and to sign or execute all papers and to perform any necessary acts on my behalf, to the fullest extent permitted by law.

I HEREBY acknowledge that I have signed this document as my own free act and that all of the foregoing is true and correct and 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.

(1) Legal Name of Inventor: James M. Anthony

Signature: James M	Cultury	Date: 6/5/2018
U Citizenship: US Address: 4276 Grove Street, Denv	er, CO 80211	
		, a Notary Public, o me known and known to me to be the Inventor
Commission Expiry Date	ment in action confer to w	os no jies air ana aira.
Notary Public Signature		A DEARD RY PUBLIC

STATE OF COLORADO NOTARY ID # 19944014079 NY COMMISSION EXPIRES 03-23-2020

	DOCKET NUMBER: HZ-155-US-10-NPR
2) Legal Name of Inventor: Daniel M. Fogarty	7 7
Signature: Citizenship: US	Date:
Address: 5357 Gunbarrel Center Ct., Boulder, CO 8030	1
personally appeared \(\sum \) Possible 1 (1) (40) (2) (3) Inventor named above, who signed this assignment and (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	TARA DEARD NOTARY PUBLIC STATE OF COLORADO NOTARY 19944014079 NY COMMISSION EXPIRES 03-23-2020
3) Legal Name of Inventor: Paul A. Brayford	Prof.
Signature:	Date:
Citizenship: US Address: 8199 Welby Road #1404 Denver CO 80229	
State:	
City/County:	
City/County:	a Notary Public,
personally appeared	acknowledged it to be his free act and deed.
Commission Expiry Date	
Notary Public Signature (seal)	

Signature:		Date:
Citizenship: US Address: 5357 Gunbarrel Cent	ter Ct., Boulder, CO 8030	1
State:		
City/County:		
On	_ веботе те,	, a Notary Publ
personally appeared		, to me known and known to me to be the Invent
named above, who signed this a	assignment and acknowledged	it to be his free act and deed.
MANUFACTURE CONTROL CO		
Commission Expiry Date		
	······	
Notary Public Signature	(seal)	
) Legal Name of Inventor: Paul.	A. Brayford	
) Legal Name of Inventor: Paul	A. Brayford	
) Legal Name of Inventor: Paul	11	
MM_{\star}	11	Date: 4/11/2018
) Legal Name of Inventor: Paul . Signature:	11	Date: 4/11/2018
Signature:	11	Date: 4/11/2018
Signature:Citizenship: US		Date: 4/11/2018
Signature:		Date: 4/11/2018
Signature: Citizenship: US Address: 8199 Welby Road #1		Date: 4/11/2018
Signature: Citizenship: US Address: 8199 Welby Road #1 State:	404 Denver CO 80229	Date: 4/11/2018
Signature: Citizenship: US Address: 8199 Welby Road #1 State: City/County: 13 county	404 Denver CO 80229	·
Signature: Citizenship: US Address: 8199 Welby Road #1 State: City/County: 13 county	404 Denver CO 80229	·
Signature: Citizenship: US Address: 8199 Welby Road #1 State: City/County: Brosmfice On April 11 2018 personally appeared Par	404 Denver CO 80229 Id Scotl	L Lugh , a Notary Publ , to me known and known to me to be the Invent
Signature: Citizenship: US Address: 8199 Welby Road #1 State:	404 Denver CO 80229 Id Scotl	Date: 4/11/2018 Lugh , a Notary Publing, to me known and known to me to be the Inventity to be his free act and deed.
Signature: Citizenship: US Address: 8199 Welby Road #1 State: City/County: Bromfile On April 11 2018 personally appeared Par named above, who signed this a Dec 15 2021	404 Denver CO 80229 Id Scotl	L Lugh , a Notary Publ , to me known and known to me to be the Invent
Signature: Citizenship: US Address: 8199 Welby Road #1 State:	404 Denver CO 80229 Id Scotl	a Notary Pub
Signature: Citizenship: US Address: 8199 Welby Road #1 State: City/County: Bromfile On April 11 2018 personally appeared Par named above, who signed this a Dec 15 2021	404 Denver CO 80229 Id Scotl	a Notary Pub, a Notary Pub, a Notary Pub, to me known and known to me to be the Inven
Signature: Citizenship: US Address: 8199 Welby Road #1 State: City/County: Sromfie On April 11 2018 personally appeared Pan named above, who signed this a	404 Denver CO 80229 Id Scotl	Lugh , a Notary Pub , to me known and known to me to be the Inven it to be his free act and deed. SCOIT PUGH NOTARY PUBLIC STATE OF COLORADO
Citizenship: US Address: 8199 Welby Road #1 State: CO City/County: Bromfie On April 11 2018 personally appeared Pan named above, who signed this a	404 Denver CO 80229 Id Scotl	a Notary Pub. , to me known and known to me to be the Inven- it to be his free act and deed. SCOTT PUGH NOTARY PUBLIC

(4) Legal Name of Inventor: Robert Fisher	
Signature: 45/8	۷
Citizenship: US Address: 13460 Lafayette Court Thornton CO 80241	
State:CO City/County: <u>Broomfield</u> On <u>April 5 2018</u> before me, <u>Scott Pugh</u> , a Notary Pu personally appeared <u>Robert Fisher</u> , to me known and known to me to be the Inver named above, who signed this assignment and acknowledged it to be his free act and deed. Dec. 15 2021	ыс, utor
Commission Expiry Date SCOTT PUGH NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20174051415 MY COMMISSION EXPIRES DECEMBER 15, 2021	
(5) Legal Name of Inventor: Daniel A. Huber Signature: Date:	É
Citizenship: US Address: 15916 W. 64th Circle Arvada CO 80007	
State:	
SCOTT PUGH NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20174051415 MY COMMISSION EXPIRES DECEMBER 15, 2021	

Legal Name of In-				
•	ventor: Jan Pruegner	t management for the second	afflication of the same of the	
Signature:	***************************************		Date:	54. 633
Citizenship: DE	de l'arch	en OT 01109 Germany		
Signo	d in the presence of	: Sebadian Ladid	Francisco	
Witnes	is Name:	<u> </u>	<u> </u>	
Legal Name of Inv	/entor: Clark Brace			
Legal Name of inv	ventor: Clark Brace			
			Date:	
 ,			Date:_	
			Date:_	
Signature:Citizenship: US			Date:_	
Signature: Citizenship: US Address: 8411 W.	95th Drive, Westmi	inster CO 80021	Date:_	
Signature: Citizenship: US Address: 8411 W.	95th Drive, Westmi	inster CO 80021	Date:_	
Signature: Citizenship: US Address: 8411 W. State: City/County	95th Drive, Westmi	inster CO 80021		
Signature: Citizenship: US Address: 8411 W. State: City/County. On	95th Drive, Westmi	inster CO 80021		a Notary Ca
Signature: Citizenship: US Address: 8411 W. State: City/County On personally appear	95th Drive, Westmi	inster CO 80021	ms known and know	
Signature: Citizenship: US Address: 8411 W. State: City/County On personally appear	95th Drive, Westmi	inster CO 80021	ms known and know	
Signature: Citizenship: US Address: 8411 W. State: City/County City City Con personally appear	95th Drive, Westmi before for signed this assignment	inster CO 80021	ms known and know	a Notary Ps n to me to be the Ince
Signature: Citizenship: US Address: 8411 W. State: City/County. On personally appear.	95th Drive, Westmi before for signed this assignment	inster CO 80021	ms known and know	
Citizenship: US Address: 8411 W. State: City/County On personally appear	95th Drive, Westmi before for signed this assignment	inster CO 80021	ms known and know	
Signature: Citizenship: US Address: 8411 W. State: City/County City City Con personally appear	95th Drive, Westmi before for signed this assignment	inster CO 80021	ms known and know	a Notary Ps n to me to be the Ince
Signature: Citizenship: US Address: 8411 W. State: City/County On personally appear	95th Drive, Westini before red to signed this assignment iry Oute	inster CO 80021	ms known and know	a Notary Pr n to no to be the Ince

Page 5 of 9

(6)	Legal Name of Inventor: Jan Pruegner	
	Signature:	Date:
	Citizenship: DE Address: Karl-Marx-Strasse 67 Dresden OT 01	109 Germany
	Signed in the presence of:	
	Witness Name:	
(7)	Legal Name of Inventor: Clark Brace	
	Signature: Wash V Brue	Date: 4/25/2018
	Citizenship: US	
	Address: 8411 W. 95th Drive, Westminster CC	0 80021
	State: <u>CO</u> City/County: <u>Broomfielol</u>	
	On <u>April 25 2018</u> before me, personally appeared <u>Clark Brace</u>	Scott Pugh a Notary Public, Storm to me known and known to me to be the Inventor
	named aboye, who signed this assignment and ack	nowledged it to be his free act and deed.
	Commission Expiry Date	SCOTT PUGH
	AIL	NOTARY PUBLIC STATE OF COLORADO
	Notary Public Signature (seal)	NOTARY ID 20174051415 MY COMMISSION EXPIRES DECEMBER 15, 2021
	\lor	

DOCKET NUMBER: HZ-155-US-10-NPR

Signature: <u>UCM</u>	Date: 6-7-18
Citizenship: US Address: 6017 S. Lima Way, Englewood, CO., 80	iji
State: Color AD City/County: Tyron Sie la On June 1 2018 before me, personally appeared <u>Levin Derry</u> Inventor named above, who signed this assignmen 3 23-3020 Commission Expiry Date	a Notary Public, to me known and known to me to be the t and acknowledged it to be his free act and deed.
Notary Public Signature (seal)	TARA DEARD NOTARY PUBLIC STATE OF COLORADO NOTARY ID # 19944014079 MY COMMISSION EXPIRES 03-23-2020
(9) Legal Name of Inventor: Max Oelschlager	
Signature:	Date:
av	
Citizenship: US Address: 1499 Blake St. Unit 5L, Denver, CO 8020	02
Address: 1499 Blake St. Unit 5L, Denver, CO 8020 State:	
Address: 1499 Blake St. Unit 5L, Denver, CO 8020 State:	
Address: 1499 Blake St. Unit 5L, Denver, CO 8020 State: City/County: On before me,	, a Notary Public, , to me known and known to me to be the
Address: 1499 Blake St. Unit 5L, Denver, CO 8020 State: City/County: On	, a Notary Public, , to me known and known to me to be the

Citizenship: US Address: 6017 S. Lima Way, Englewood, CO., 80111 State: City/County: On	Signature:		Date:	
State: City/County: On before me, to me known and known to me to be the In named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date Notary Public Signature (seal) Legal Name of Inventor: Max Oelschlager Signature: Date: Ob/O8/2019 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Colorado Ciry/County: Excorrible of the Innamed above, who signed this assignment and atknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY Photos		m. i. seos s	0111	
City/County: On before me, to me known and known to me to be the In named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date Notary Public Signature (seal) Legal Name of Inventor: Max Oelschlager Signature: Date: Ob/08/3015 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Choy and County: C	Address: 6017 S. Lima Way,	Engiewood, CO., a	VILL	
On before me, a Notary personally appeared				
personally appeared this assignment and acknowledged it to be his free act and deed. Commission Expiry Date Notary Public Signature (seal) Legal Name of Inventor: Max Oelschlager Signature: Date: Ob/O8/3013 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Oovall City/County: Legal Date: Obligation of the interest o	City/County:			
named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date Notary Public Signature (seal) Legal Name of Inventor: Max Oelschlager Signature: Date: Ob/08/301 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: OVAD City/County: ACOM Cold	On	before me,	a Notary Pul	
Commission Expiry Date Notary Public Signature (seal) Legal Name of Inventor: Max Oelschlager Signature: Date: Ob/08/2019 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color Address: 12881 S Princess C	personally appeared	·····	, to me known and known to me to be the Inven	
Notary Public Signature (seal) Legal Name of Inventor: Max Oelschlager Signature: Date: 06/08/3013 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 8002	named above, who signed this	s assignment and ackno	wledged it to be his free act and deed.	
Notary Public Signature (seal) Legal Name of Inventor: Max Oelschlager Signature: Date: 06/08/3013 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Coloy Address: 12881 S Princess Cir., Broomfield, CO 8002	Commission Comins (Thete			
Legal Name of Inventor: Max Oelschlager Signature:	Commission Extra y wate			
Legal Name of Inventor: Max Oelschlager Signature: Oelologo Date: Oelo8/30/3 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Oovalo City/County: Excolynteld On Invels 2018 before me, Personally appeared Nat (2018) held to me known and known to me to be the In named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY Photos				
Legal Name of Inventor: Max Oelschlager Signature:				
Legal Name of Inventor: Max Oelschlager Signature:	Notary Public Signature	(seal)		
Signature:		V 2.		
Signature: Date: 06/08/2019 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Colovalo City/County: Backy Colovalo On Divide 2018 before me, Description to me known and known to me to be the in named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY Publics				
Signature: Date: 06/08/2019 Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Colovalo City/County: Backy Colovalo On Divide 2018 before me, Description to me known and known to me to be the in named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY Publics				
Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Covalo City/County: Excoval Color me, Decivity/County: Excoval Color me, Decivity/County: Excoval Color me, Decivity/County of a Notary personally appeared NA/Color Color of the Innamed above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY PHOLES				
Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color City/County: Excolyrical defense me, Propersonally appeared No. Color City/County to me known and known to me to be the Innamed above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY PHOLES	Legal Name of Inventor: Max	(Oelschlager		
Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Covalo City/County: Excoval Color me, Decivity/County: Excoval Color me, Decivity/County: Excoval Color me, Decivity/County of a Notary personally appeared NA/Color Color of the Innamed above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY PHOLES	Legal Name of Inventor: Max	(Oelschlager		
Citizenship: US Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color all Color and	•		ri toolooid	
Address: 12881 S Princess Cir., Broomfield, CO 80020 State: Color and Color	•		Date: 06/08/2018	
State: COVADO City/County: Excellential before me, Proceedings of the Information of the	•		Date: <u>06/08/3018</u>	
City/County: Le COYNTE A. On In the End Defore me, I was to me known and known to me to be the in personally appeared MA/LOSC ACV to me known and known to me to be the in named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY PHOLES	Signature: <u>Van Ol</u> l Citizenship: US	alduzin	,	
City/County: Excoly TEA On In 18 2 3018 before me, 12 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Signature: <u>Van Ol</u> l Citizenship: US	alduzin	,	
personally appeared NA ON SON ONE to me known and known to me to be the In named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY PHOLES	Signature:	alduzin	80020	
personally appeared NA OSO W to me known and known to me to be the In named above, who signed this assignment and atknowledged it to be his free act and deed. Commission Expiry Date TARA DEARD NOTARY PURILLE	Signature: <u>Vas. Ol</u> Citizenship: US Address: 12881 S Princess Ci State: <u>Coloxado a</u>	ir., Broomfield, CO	80020 Ta ca Deaxl	
named above, who signed this assignment and atkrowledged it to be his free act and deed. S 23/3030 Commission Expiry Date TARA DEARD NOTARY PURILLE	Signature: <u>Vas. Ol</u> Citizenship: US Address: 12881 S Princess Ci State: <u>Coloxado</u> e	ir., Broomfield, CO	80020 Tare Deard	
Commission Expiry Date TARA DEARD NOTARY PHOLES	Signature: <u>Vas. Ol</u> Citizenship: US Address: 12881 S Princess Ci State: <u>Coloxado</u> e	ir., Broomfield, CO	80020 Taux Deaxl	
Commission Expiry Date TARA DEARD NOTARY PHOLES	Signature: Us Ol Citizenship: US Address: 12881 S Princess Ci State: Olovalo City/County: Escoiring On June 18 13018 personally appeared Nacl	ir., Broomfield, CO	80020 Targe Carrel a Notary Pull to me known and known to me to be the Inventor	
TARA DEARD NOTARY PHOLIC	Signature: Us Citizenship: US Address: 12881 S Princess Ci State: OOYAAO City/County: Excoirsis On In 12 12 12 12 12 12 12 12 12 12 12 12 12	ir., Broomfield, CO	80020 Tara Deare a Notary Pu to me known and known to me to be the Inventory	
WURRY PROUG	Signature: Us Ol Citizenship: US Address: 12881 S Princess Ci State: COVANO City/County: Excoincil On June 18, 2018 personally appeared Mandenamed above, who signed this	ir., Broomfield, CO	80020 Targe Carrel a Notary Pul to me known and known to me to be the Inver	
WURRY PROUG	Signature: Us Ol Citizenship: US Address: 12881 S Princess Ci State: COVANO City/County: Excoincil On June 18, 2018 personally appeared Mandenamed above, who signed this	ir., Broomfield, CO	80020 Targe Carrel a Notary Pull to me known and known to me to be the Inventor	
/ NAME NOTATION STATE OF COLUMN	Signature: Us Ol Citizenship: US Address: 12881 S Princess Ci State: COVANO City/County: Excoincil On June 18, 2018 personally appeared Mandenamed above, who signed this	ir., Broomfield, CO	80020 Tave Deave a Notary Pu to me known and known to me to be the Inventional deed.	
/ COLORADO	Signature: Us Ol Citizenship: US Address: 12881 S Princess Ci State: COVANO City/County: Excoincil On June 18, 2018 personally appeared Mandenamed above, who signed this	ir., Broomfield, CO	80020 Taya Deaya a Notary Pu to me known and known to me to be the Inve wledged it to be his free act and deed. TARA DEARD NOTARY PURILLE	
Notary Public Signature (seal) NOTARY ID # 19944014079 MY COMMISSION EXPIRES 03-23-2020	Signature: Use Old Citizenship: US Address: 12881 S Princess Ci State: Olyado City/County: Exching On June 18 2018 personally appeared Manamed above, who signed this 323200 Commission Expiry Date	ir., Broomfield, CO Lefore me, 1 Selschauser and atknown	80020 Tara Deard a Notary Pu to me known and known to me to be the Invewledged it to be his free act and deed. Tara Deard Notary Public STATE OF COLORS	

(10) Legal Name of Inventor: Todd Nelson	
Signature: Self MMc	Date: 4/11/2018
Citizenship: US Address: 723 W. Hemlock Cir. Louisville CO 8	30027
State: CO City/County: Broomfield	
Inventor named above, who signed this assigns	Scott Pugh , a Notary Public, to me known and known to me to be the nent and acknowledged it to be his free act and deed.
Commission Expiry Date Notary Public Signature (seal)	SCOTT PUGH NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20174051415 MY COMMISSION EXPIRES DECEMBER 15, 2021
V	
(11) Legal Name of Inventor: Nickolas C. Buccola	
Signature: Michola C. Bucc	pate: 3-23-18
Citizenship: US Address: 5509 Old Town Ln. Gastonia, NC 280	056
personally appeared Nicholas C	Buccolon, to me known and known to me to be the nent and acknowledged it to be his free act and deed.
Commission Expiry Date	нем ини шхромгенува и со ов нь згов истина исси.
Jen-4 11 Som	,
Notary Public Signature (seal)	HINNIER OF THE PROPERTY OF THE
	My Costory Aublic S
	Noson Rubin A ROLINA MINIMUM

(12) Legal Name of Inventor: Michael S. Goldberg
Signature: Muhael & Goldber Date: 4/2/18
Citizenship: US
Address: 7528 Sedgebrook Drive West Stanley, NC., 28164
State: North Caroling City/County: Besser City Cars to On April 2nd 2014 before me, Jemifer D. Section, a Notary Public, personally appeared Michael S Goldberg, to me known and known to me to be the Inventor named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date Length D. Section Section On April 2014 before me, Jemifer D. Section, a Notary Public, to me known and known to me to be the Inventor named above, who signed this assignment and acknowledged it to be his free act and deed. Commission Expiry Date
Notary Public Signature (seal)
Notary Public Signature (seal)
TO A ROLINA MINING

DOCKET NUMBER: HZ-155-US-10-NPR

ACCEPTANCE BY ASSIGNEE

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby acknowledge the previous statements of the inventors and accept this assignment on behalf of **Hunter Douglas Inc**. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

7	I am an of	fficer of the above-id	entified ASSIGNE	EE,	
	I have sign		n behalf of ASSIG	NEE with the full authority of the	
Dated:	13hy	9,2018	Ву:		
		•	Name:	RICHARD GOTTUSO	
			Title:	Vice President and General Counsel	
				A market	