505862195 01/14/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5909132

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON BEGIN	08/03/2010
RYAN BISHOP	07/28/2010
CLIFFORD BIRCH	09/07/2010
PAUL CHRISTOPHER BROWN	08/18/2010
THOMAS A. CAPUTO	10/15/2010
NEIL L. CASSTEVENS	08/03/2010
TIMOTHY D. CLUETT	09/13/2010
PATRICK E. FOLEY	08/02/2010
MARK A. FOX	10/22/2010
KRISTI JANE GEORGI	08/02/2010
BRIAN BELLAMY JOHNSON	08/06/2010
GRANT RORIE PHILLIPS	08/18/2010
WILLIAM NORRIS SCOTT	07/28/2010
MARTIN RICHARD VAN BUREN	08/02/2010
NEIL JOHN VARLAMOFF	08/20/2010
LARRY TODD WINDHAM	10/21/2010

RECEIVING PARTY DATA

Name:	NEWELL WINDOW FURNISHINGS, INC.
Street Address:	4110 PREMIER DRIVE
City:	HIGH POINTE
State/Country:	NORTH CAROLINA
Postal Code:	27265

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15241515

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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.

505862195 REEL: 051503 FRAME: 0681

Phone: (864) 271-1592

Email:docketing@dority-manning.comCorrespondent Name:DORITY & MANNING, P.A.Address Line 1:POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449

ATTORNEY DOCKET NUMBER:	HUDL-100-CP1CON
NAME OF SUBMITTER:	JASON A. JENNINGS
SIGNATURE:	/Jason A. Jennings/
DATE SIGNED:	01/14/2020

Total Attachments: 16

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> PATENT REEL: 051503 FRAME: 0682

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ASSIGNMENT OF INVENTION

WHEREAS, we, Jason Begin, residing at 165 Lochland Circle, Roswell, Georgia 30075, Clifford Birch, residing at 103 Stone Mill Circle, Monroe, North Carolina 28110, Ryan Bishop, residing at 9401 Roberts Drive, Apartment 13A, Roswell, Georgia 30350, Paul Christopher Brown, residing at 1321 Old Two Notch Road, Elgin, South Carolina 29045, Thomas A. Caputo, residing at 4902 Pennoak Road, Greensboro, North Carolina 27407, Neil L. Casstevens, residing at 8400 Quail Creek Drive, Colfax, North Carolina 27235, Fimothy D. Cluett, residing at 1108 Appaloosa Court, Summerfield, North Carolina 27358, Patrick E. Foley, residing at 304 Natalie Drive, Winston-Salem, North Carolina 27104, Mark A. Fox, residing at 3365 New Salem Road, Climax, North Carolina 27233, Kristi Jane Georgi, residing at 6301 Azalea Garden Drive, Dunwoody, Georgia 30338, Brian Bellamy Johnson, residing at 6301 Azalea Garden Drive, Atlanta, Georgia 30338, Grant Rorie Phillips, residing at 3212 Longleaf Road, Columbia, South Carolina 29205, William Norris Scott, residing at 602 3rd Avenue, Decatur, Georgia 30030, Martin Richard Van Buren, residing at 7121 Madison Drive, Atlanta, Georgia 30346, Neil John Varlamoff, residing at 403 Goldi Court, Acworth, Georgia 30102, and Larry Todd Windham, residing at 3811 Macgregor Drive, Columbia, South Carolina 29206 have invented certain new and useful improvements for a WINDOW COVERING SIZING METHOD AND APPARATUS, for which we made application for Letters Patent of the United States, U.S. Patent Application No. 12/838,946 filed July 19, 2010 which is a continuation-in-part of U.S. Patent Application No. 12/164,839 filed June 30, 2008 which claims priority to U.S. Provisional Patent Application No. 61/010,291 filed January 7, 2008 and U.S. Provisional Patent Application No. 60/962,646 filed July 31, 2007.

AND WHEREAS, Newell Window Furnishings, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having a place of business at 4110 Premier Drive, High Pointe, NC 27265, hereinafter called the "Assignee," desires to acquire all right, title and interest in and to said invention and patent application within the United States and its territorial possessions and all foreign countries, and any United States or foreign Letters Patent that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to said Assignee the entire right, title and interest in and to our invention and patent application within the United States of America and its territorial possessions and all foreign countries, and in and to any Letters Patent of the United States and all foreign countries that may be granted therefor, including all divisions, continuations, continuations-in-part, substitutes, patents of addition, reissues, reexaminations, renewals and extensions thereof, and the right to apply for Letters Patent in foreign countries with full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, together with the right to extend the protection of said United States Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its use and benefit and for the use and benefit of its successors or assigns, to the full end of the term for which said Letters

Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made. And we do hereby request and authorize the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all said Letters Patent, when granted, in accordance with the terms of this assignment.

We further covenant and agree with the Assignee that we have full and unencumbered title to the invention and patent application herein assigned, which title we warrant unto the Assignee, and we further agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States or foreign Letters Patent for the said invention and patent application, and for maintaining and perfecting the Assignee's right to said invention, patent application and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, we, the said inventors have executed this Assignment under seal.

	6.3.2018
Jason Begin	Date
STATE OF GA	
COUNTY OF Fullon	d the above named Jason Regin on this the

(Seal)

Notary Public

IC DAWN E. NICHOLAS

NOTARY PUBLIC
FULTON COUNTY, GEORG

My Commission Expires

FULTON COUNTY, GEORGIA
My Commission Expires 9-20-10

*····	Docket No. 0149/9-000101
1-13	07-28-10
Ryan Bishop	Date
STATE OF Georgia COUNTY OF Fulton	
July, 2010 to me know	d the above-named Ryan Bishop, on this the 28 th day of wn and known to be the inventor named and acknowledged nent on his behalf and pursuant to authority duly received.
OUNTY OF GRANDS	My Commission Expires Nov. 14, 2010
Clifford Birch	Date
STATE OF	d the charge ground Cliffe and Direct and this the
of	d the above-named Clifford Birch, on this the day e known and known to be the inventor named and regoing instrument on his behalf and pursuant to authority
(Seal)	Notary Public
	My Commission Evnires

Ryan Bishop	Date
STATE OF	
COUNTY OF)	
	above-named Ryan Bishop, on this the day of and that he executed the foregoing instrument on his
behalf stated therein and in the capacity inc	licated.
(Seal)	Notary Public
	My Commission Expires
Clifford Birdy STATE OF North Carolina ; COUNTY OF Union ;	Olale Date
Before me personally appeared the of 2010 to me known behalf stated therein and in the capacity incompany to the capacity in capac	e above-named Clifford Birch, on this the

Paul Christopher Brown	Docket No. 014979-000101
STATE OF GEORGIA) COUNTY OF FULLON) Before me personally appeared the	he above-named Paul Christopher Brown, on this the
	0 to me known and that he executed the foregoing
	Name Sichelles
(Seal)	Notary Public DAWN E. NICHOLAS NOTARY PUBLIC FULTON COUNTY, GEORGIA My Commission Expires 9-20-10.
Thomas A. Caputo	Date
STATE OF	
	e above-named Thomas A. Caputo, on this thenown and that he executed the foregoing instrument on y indicated.
(Seal)	Notary Public

4

My Commission Expires

PATENT REEL: 025566 FRAME: 0689

Paul Christopher Brown	Date
STATE OF	
COUNTY OF)	
Before me personally appeared day of, 20	the above-named Paul Christopher Brown, on this the 010 to me known and that he executed the foregoing
instrument on his behalf stated therein a	010 to me known and that he executed the foregoing nd in the capacity indicated.
(Cool)	Notary Public
(Seal)	
	My Commission Expires
W. 1. B. X	
Thomas A. Caputo	
STATE OF NC	
STATE OF $\frac{NC}{COUNTY}$ OF $\frac{COUNTY}{COUNTY}$ OF $\frac{COUNTY}{COUNTY}$	
	the above-named Thomas A. Caputo, on this the 15 known and that he executed the foregoing instrument on city indicated.
ms behan stated therein and in the capac	City Indicated.
(Seal)	Notary Public
	My Commission Expires 10. 21.11

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Docket No. 014979-000101

Meil L. Casstevens	
STATE OF Georgia) COUNTY OF Fulton)	
day of August, 2010 to m	ne above-named Neil L. Casstevens, on this the 3/8 ne known and known to be the inventor named and going instrument on his behalf and pursuant to authority **Raffi Lewis** Notary Public** My Commission Expires
Timothy D. Cluett	Date
STATE OF) COUNTY OF)	
day of, 2010 to m	ne above-named Timothy D. Cluett, on this thee known and known to be the inventor named and oing instrument on his behalf and pursuant to authority
(Seal)	Notary Public
	My Commission Expires

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PATENT REEL: 025566 FRAME: 0689

Neil L. Casstevens	Date
STATE OF)
COUNTY OF	
	ared the above-named Neil L. Casstevens, on this the one known and that he executed the foregoing instrument on capacity indicated.
(Seal)	Notary Public
	My Commission Expires
Pimothy D. Cluett	9-13-10 Date
STATE OF PA COUNTY OF Montgonery	
Before me personally appear	ared the above-named Timothy D. Cluett, on this the <u>/3</u> o me known and that he executed the foregoing instrument on capacity indicated.
MOTARIA(SEAL) SUZANNE L SPITZER Notery Public PER MERION TWP, MONTGOMERY COUNTY My Commission Expires Sep 20, 2014	Notary Public My Commission Expires 9-20-14

	Docket No. 014979-000101
Patrick E. Foley	8/2/2010 Date
STATE OF North (croling) COUNTY OF Limited	
Before me personally appeared the al	bove-named Patrick E. Foley, on this the day own and known to be the inventor named and ag instrument on his behalf and pursuant to authority
(Seal)	Notary Public
	My Commission Expires 18-12
Mark A. Fox	Date
STATE OF) COUNTY OF)	
2010 to me known and	above-named Mark A. Fox, on this the day of d known to be the inventor named and acknowledged in his behalf and pursuant to authority duly received.
(Seal)	Notary Public
	My Commission Expires

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·	
Patrick E. Foley	Date
STATE OF	
COUNTY OF	
Before me personally appeared the of, 2010 to me know behalf stated therein and in the capacity i	te above-named Patrick E. Foley, on this the day on and that he executed the foregoing instrument on his andicated.
bottin attica morali and in the superiory	AACOO W.
(Seal)	Notary Public
	My Commission Expires
Mark A. Fox	
STATE OF N.C. }	
Before me personally appeared the	ne above-named Mark A. Fox, on this the 22 day of and that he executed the foregoing instrument on his indicated.
(Seal)	Kathy Leigh Moon Lanisa
	My Commission Expires <u>Oct 1, 2015</u>

Docket No. 014979-0001	U.	1
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Kristi Jane Georgi STATE OF GLOSLIC	2/2/3615 Date
day of 1000 to me	e above-named Kristi Jane Georgi, on this the and known and known to be the inventor named and bing instrument on her behalf and pursuant to authority My Commission Expires 7-23-2012
Brian Bellamy Johnson	Date
day of, 2010 tacknowledged that he executed the forego	ne above-named Brian Bellamy Johnson, on this the to me known and known to be the inventor named and ing instrument on his behalf and pursuant to authority
duly received. (Seal)	Notary Public
	My Commission Expires

7

Kristi Jane Georgi	Date
STATE OF)	
COUNTY OF)	
day of, 2010 to	the above-named Kristi Jane Georgi, on this the me known and known to be the inventor named and regoing instrument on her behalf and pursuant to authority
(Seal)	Notary Public
	My Commission Expires
Brian Bellayry Johnson	
STATE OF HONOR) COUNTY OF FULTON)	
loth day of Angust, 20	ed the above-named Brian Bellamy Johnson, on this the 100 to me known and known to be the inventor named and regoing instrument on his behalf and pursuant to authority Matheway

It Knist.	8-18-16
Grant Rorie Phillips	Date
STATE OF GA) COUNTY OF $FUXOO$)	
Before me personally appeared the a day of	above-named Grant Rorie Phillips, on this the <u>/8</u> was and that he executed the foregoing instrument on indicated.
(Seal)	Notary Public Notary Public FULTON COUNTY, GEORGIA My Commission Expires 9-20-10 My Commission Expires
	y Series of the control of the contr
William Norris Scott	Date
STATE OF	e above-named William Norris Scott, on this the
	to me known and that he executed the foregoing
instrument on his behalf stated therein and i	
(G 1)	
(Seal)	Notary Public
	My Commission Expires

PATENT REEL: 025560 FRAME: 0693

Grant Rorie Phillips	Date
STATE OF)	
COUNTY OF)	
day of, 2010 to m	e above-named Grant Rorie Phillips, on this thee known and known to be the inventor named and oing instrument on his behalf and pursuant to authority
(Seal)	Notary Public
	My Commission Expires
William Norris Scott STATE OF Georgia)	$\frac{7}{28/10}$
STATE OF Georgia) COUNTY OF Fulton)	
2846day of <u>Tuly</u> , 2010	the above-named William Norris Scott, on this the to me known and known to be the inventor named and oing instrument on his behalf and pursuant to authority
Million College	Kathi Lewis Notary Public
COUNTY OF THE PROPERTY OF THE	My Commission Expires 14, 2010

Docket No. 014979-000101 artin Richard Van Buren STATE OF COUNTY OF Before me personally appeared the above-named Martin Richard Van Buren, on this the 2010 to me known and known to be the inventor named and acknowledged that he executed the foregoing instrument on his behalf and pursuant to authority duly received. Notary Public

My Commission Expires 73.2012 Neil John Varlamoff STATE OF COUNTY OF FULLO OF Before me personally appeared the above-named Neil John Varlamoff, on this the Claquet ... 2010 to me known and known to be the inventor named and acknowledged that he executed the foregoing instrument on his behalf and pursuant to authority duly received. . NICHOLAS Notary Public (Seal) NOTARY PUBLIC FULTON COUNTY, GEORGIA My Commission Expires 9-20-10 My Commission Expires

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Docket No. 014979-000103

Larry Todd Windham	10/21/2010 Date
STATE OF SC COUNTY OF Richland)))
Before me personally appea	ared the above-named Larry Todd Windham, on this the
instrument on his behalf stated therei	, 2010 to me known and that he executed the foregoing n and in the capacity indicated.
(Seal)	Notary Public 25208

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PATENT REEL: 025560 FRAME: 0608