503382441 07/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3429063

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JERRY W. PIPES	08/29/2012
WILLIAM P. SCOTT	08/10/2012
MELISSA A. CLARK	08/09/2012
WESLEY S. JONES	08/29/2012

RECEIVING PARTY DATA

Name:	R.J. REYNOLDS TOBACCO COMPANY	
Street Address:	401 NORTH MAIN STREET	
City:	WINSTON-SALEM	
State/Country:	NORTH CAROLINA	
Postal Code:	27101	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14789264

CORRESPONDENCE DATA

Fax Number: (704)331-4955

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: 704-331-4900

Email: shrogers@wcsr.com

Correspondent Name: WOMBLE CARLYLE SANDRIDGE & RICE, LLP

Address Line 1: 301 S. COLLEGE ST., STE. 3000

Address Line 2: ATTN: CHRIS ORDERS

Address Line 4: CHARLOTTE, NORTH CAROLINA 28202

ATTORNEY DOCKET NUMBER:	R60999 2760US.D1	
NAME OF SUBMITTER: CHRISTOPHER H. ORDERS, REG. NO. 57,151		
SIGNATURE:	/christopher h. orders/	
DATE SIGNED:	07/08/2015	

Total Attachments: 6

source=R60999 2760US.D1 - Assignment#page1.tif source=R60999 2760US.D1 - Assignment#page2.tif

PATENT 503382441 REEL: 036020 FRAME: 0491

source=R60999 2760US.D1 - Assignment#page3.tif source=R60999 2760US.D1 - Assignment#page4.tif source=R60999 2760US.D1 - Assignment#page5.tif source=R60999 2760US.D1 - Assignment#page6.tif

> PATENT REEL: 036020 FRAME: 0492

Client Ref. 2012-125-R&D

WORLDWIDE INVENTION ASSIGNMENT

WHEREAS, the undersigned (hereinafter referred to as "Assignor") has or may have invented certain inventions and improvements disclosed in the United States patent application entitled "DISPENSING CONTAINER, PACKAGED PRODUCT ASSEMBLY, AND RELATED METHOD" and designated as

	R.J. Reynolds Tobacco Company 401 North Main Street	
WHE	CREAS, it is agreed that	
	Application claims priority from Application Noapplications listed above being hereinafter referred to as	
\boxtimes	Application No. <u>13/538,400</u> ; filed <u>June 29, 2012</u>	

(hereinafter referred to as "Assignee"), is entitled to or is desirous of acquiring all right, title and interest related to the same;

Winston-Salem, NC 27101-3804

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents, does sell, assign and transfer unto Assignee the full, exclusive and entire right, title and interest, worldwide: (i) in and to all inventions and improvements disclosed and described in the Application(s); (ii) in and to said Application(s) and any other United States national stage, provisional, non-provisional, divisional, continuation, continuation-in-part, or design patent applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s) (the "U.S. Applications"); (iii) in an to any Patent Cooperation Treaty applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s); (iv) in and to any and all applications for industrial property protection, including without limitation applications for patent, utility model, inventor's certificate, and design, filed or which are hereafter filed in countries outside the United States (the "Foreign Applications") and which describe in whole or in part said inventions and improvements, said Foreign Applications to be filed and issued in the name of Assignee or its designee insofar as permitted by applicable law;

Page 1 of 5

(v) in and to all patents or similar protective rights in the United States or elsewhere which may be granted on the U.S. Applications and Foreign Applications and all reissues, reexaminations, and extensions thereof, any and all such patents or other protective rights to issue in the name of Assignee and for the sole use and behoof of Assignee and its successors and assigns; and (vi) in and to the right to claim any applicable foreign or domestic priority rights arising from or required for any of the aforementioned applications under the terms of any applicable conventions, treaties, statutes, or regulations.

AND, for the same consideration, Assignor agrees to (i) communicate to Assignee, its successors, legal representatives and assigns, any facts known to Assignor respecting said inventions and improvements or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions or improvements; (ii) sign or execute all lawful papers, applications, declarations, affidavits, assignments and rightful oaths that may be requested by Assignee during prosecution or enforcement of any rights related to the inventions and improvements; (iii) testify in any proceedings relating to said inventions or improvements or rights granted therefor; and (iv) generally do everything possible to aid Assignee and its successors, legal representatives and assigns, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Assignor covenants with Assignee, its successors, legal representatives and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned. Assignor further agrees that Assignee, its successors, legal representatives and assigns, may insert into this Assignment any further text necessary or desirable to define the Applications to which the Assignment pertains for purposes of recordation, and also agrees that the Assignment is effective at least as early as June 29, 2012, the earliest priority date of the Application(s).

8-29-2012 Jan. Date Jerry	W. Pipes
State of Mortin Carolina	
County of Fire (
I, Porter W. Pipes personally appeared before mexecution of the foregoing instrument.	r said County and State, do hereby the this day and acknowledged the due
Witness my hand and official seal, this the 39 day	of houst, 2012.
(Official Seal)	Notary Bublic
My commission expires 1/28/2013	
,	Beverly S. Crews Notary Public Forsyth County, North Carolina My Commission Expires January 28, 2013

$\frac{8/10/20,7}{\text{Date}}$ Will	iam P. Scott
State of Month Causina	
County of forsyth	
I, Burn Scott personally appeared before execution of the foregoing instrument.	r said County and State, do hereby me this day and acknowledged the due
Witness my hand and official seal, this the day	of August, 2012.
(Official Seal)	Sund
My commission expires 1 38 2013	Beverly S. Crews Notary Public Forsyth County, North Carolina My Commission Expires January 28, 2013

Date 81911 Z	Melissa A. Clark
State of Mortin Carolina	
County of For south	
I, Craws, a Notary certify that Melissa A. Clark personally appeare execution of the foregoing instrument.	Public for said County and State, do hereby ed before me this day and acknowledged the due
Witness my hand and official seal, this the	day of <u>August</u> , 2012.
(Official Seal)	Box Samb
My commission expires 1/28/2013	Beverly S. Crews Notary Public Forsyth County, North Carolina My Commission Expires January 28, 2013

8/29/2012 Date	Wesley & Gon- Wesley S. Jones
State of Morth Carolina) County of Forsyth	
I, Beverly SCrews, a Nota	ry Public for said County and State, do hereby ared before me this day and acknowledged the due
Witness my hand and official seal, this the	29 day of August, 2012.
(Official Seal) My commission expires //28/2013	Notary Public
iviy commission expires 1/08/3015	Beverly S. Crews Notary Public Forsyth County, North Carolina My Commission Expires January 28, 2013

RECORDED: 07/08/2015