

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3192606

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAYMOND R. SPIVEY SR.	03/05/2014
JEAN-MANUEL GOMES	09/25/2013
COLIN P. FORD	02/25/2014
LI WEI YANG	10/10/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GRAPHIC PACKAGING INTERNATIONAL, INC.
<b>Street Address:</b>	1500 RIVEREDGE PARKWAY, SUITE 100
<b>City:</b>	ATLANTA
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30328
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14176546
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(404)870-8178
<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>	
<b>Phone:</b>	404-879-2453
<b>Email:</b>	cwest@wcsr.com
<b>Correspondent Name:</b>	ANDREW N. CLAERBOUT
<b>Address Line 1:</b>	P.O. BOX 7037
<b>Address Line 2:</b>	WOMBLE CARLYLE SANDRIDGE & RICE, LLP
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30357-0037
<b>ATTORNEY DOCKET NUMBER:</b>	R029 17150US.1
<b>NAME OF SUBMITTER:</b>	ANDREW N. CLAERBOUT
<b>SIGNATURE:</b>	/andrew n. claerbout/
<b>DATE SIGNED:</b>	01/22/2015
<b>Total Attachments: 11</b>	
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**PATENT AND INVENTION ASSIGNMENT**

WHEREAS, the undersigned:

**Raymond R. Spivey, Sr.**, a citizen of the United States of America, residing at  
475 Ivey Court, Mableton, Georgia 30126;

**Jean-Manuel Gomes**, a citizen of France, residing at  
4769 Logan Road, Acworth, Georgia 30101;

**Colin P. Ford**, a citizen of the United States of America, residing at  
510 Old Field Cove, Woodstock, Georgia 30189; and

**Li Wei Yang**, a citizen of China, residing at

Rm 2205, 22/F, Eton Place, No. 69, Dongfang Road, PuDong, Shanghai, P.R.C. 200120,  
(hereinafter referred to as "Assignors") have or may have invented certain inventions and improvements disclosed in a non-provisional application for Letters Patent entitled **CARTON WITH HANDLE** which application having been filed in the United States Patent and Trademark Office on February 10, 2014, under Application Serial No. 14/176,546;

WHEREAS, it is agreed that **GRAPHIC PACKAGING INTERNATIONAL, INC.**, a Corporation of the State of Delaware, having its principal place of business at 1500 Riveredge Parkway, Suite 100, Atlanta, Georgia 30328, is entitled to or is desirous of acquiring all right, title and interest related to the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **Assignors**, by these presents, do sell, assign and transfer unto **GRAPHIC PACKAGING INTERNATIONAL, INC.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to all divisional, continuation, and continuation-in-part applications describing in whole or in part the said inventions and improvements, preparatory to obtaining Patents of the United States therefor, (iv) in and to all patents of the United States which may be granted on the foregoing and all reissues and extensions thereof, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from any of the aforementioned patent applications; and **Assignors** do hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **GRAPHIC PACKAGING INTERNATIONAL, INC.** as Assignee, for its interest and for the sole use and behoof of **GRAPHIC PACKAGING INTERNATIONAL, INC.** and its assigns and legal representatives;

For the same consideration, Assignors, by these presents do sell, assign and transfer to GRAPHIC PACKAGING INTERNATIONAL, INC. the full, exclusive and entire right, title and interest: in and to any and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventor's certificates and designs, (the "Foreign Applications") filed or which are hereafter filed in countries foreign to the United States and describing in whole or in part the said inventions and improvements, in and to any Patents and similar protective rights granted on said Foreign Applications, and in and to the right to file such applications and the right to claim any applicable priority rights arising from or required for said Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations; said Foreign Applications to be filed and issued in the name of GRAPHIC PACKAGING INTERNATIONAL, INC. or its respective designees, insofar as permitted by applicable law;

AND, for the same consideration, Assignors agree to communicate to the said GRAPHIC PACKAGING INTERNATIONAL, INC., its successors, legal representatives and assigns, any facts known to Assignors respecting said invention, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid GRAPHIC PACKAGING INTERNATIONAL, INC., its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

Assignors covenant with Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned.

March 5, 2014  
Date

Raymond R. Spivey, Sr.  
Raymond R. Spivey, Sr.

STATE OF GEORGIA

COUNTY OF Gwinnett

Before me, a Notary Public in and for the County and State aforesaid, on this 5<sup>th</sup> day of March, 2014, personally appeared Raymond R. Spivey, Sr., known to me to be the same person whose name is subscribed to the foregoing Patent and Invention Assignment, who being duly sworn acknowledged that he signed, sealed and delivered the said Patent and Invention Assignment as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal.

[Signature]  
NOTARY PUBLIC

(SEAL)

My Commission Expires: \_\_\_\_\_

7/2016

**CARMEN R CADDELL**  
**Notary Public, Oconee County, Georgia**  
**My Commission Expires July 23, 2016**

\_\_\_\_\_  
Date

\_\_\_\_\_  
*Jean-Manuel Gomes*

STATE OF GEORGIA

COUNTY OF \_\_\_\_\_

Before me, a Notary Public in and for the County and State aforesaid, on this \_\_\_\_\_ day of \_\_\_\_\_, 2014, personally appeared *Jean-Manuel Gomes*, known to me to be the same person whose name is subscribed to the foregoing Patent and Invention Assignment, who being duly sworn acknowledged that he signed, sealed and delivered the said Patent and Invention Assignment as his free and voluntary act for the uses and purposes therein set forth.


IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal.

(SEAL)

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

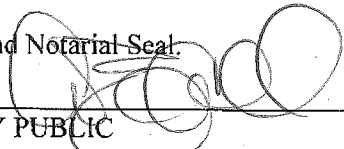
2/25/14  
Date

  
Colin P. Ford

STATE OF GEORGIA  
COUNTY OF Gwinnett

Before me, a Notary Public in and for the County and State aforesaid, on this 25<sup>th</sup> day of February, 2014, personally appeared Colin P. Ford, known to me to be the same person whose name is subscribed to the foregoing Patent and Invention Assignment, who being duly sworn acknowledged that he signed, sealed and delivered the said Patent and Invention Assignment as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal.

  
NOTARY PUBLIC

(SEAL)

My Commission Expires: 7-2016

**CARMEN R CADDELL**  
**Notary Public, Gwinnett County, Georgia**  
**My Commission Expires July 23, 2016**

2014.10.10  
Date

Vivian Yang (Li Wei Yang)  
Li Wei Yang

Witness: Pei Shan Wu  
Printed Name of Witness: PEI-SHAN WU

Date: Oct 10, 2014

Witness: 田宇峰  
Printed Name of Witness: THOMAS TIAN

Date: 2014/10/10



## PATENT AND INVENTION ASSIGNMENT

WHEREAS, the undersigned:

**Raymond R. Spivey, Sr.**, a citizen of the United States of America, residing at  
475 Ivey Court, Mableton, Georgia 30126;

**Jean-Manuel Gomes**, a citizen of France, residing at  
2699 Shadow Bluff Drive, Marietta, Georgia 30062;

**Colin P. Ford**, a citizen of the United States of America, residing at  
510 Old Field Cove, Woodstock, Georgia 30189; and

**Vivian Yang**, a citizen of China, residing at  
RM 2205, 22/F, Eton Place, No. 69, Dongfang Road, PuDong, Shanghai, P.R.C. 200120,

(hereinafter referred to as "**Assignors**") have or may have invented certain inventions and improvements disclosed in a provisional application for United States Patent entitled **CARTON WITH THICKENED HANDLE**, which application was filed in the United States Patent and Trademark Office on February 11, 2013, and assigned Application No. 61/850,238;

WHEREAS, it is agreed that **GRAPHIC PACKAGING INTERNATIONAL, INC.**, a Corporation of the State of Delaware, having its principal place of business at 1500 Riveredge Parkway, Suite 100, Atlanta, Georgia 30328, is entitled to or is desirous of acquiring all right, title and interest related to the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **Assignors**, by these presents, do sell, assign and transfer unto **GRAPHIC PACKAGING INTERNATIONAL, INC.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to all divisional, continuation, and continuation-in-part applications describing in whole or in part the said inventions and improvements, preparatory to obtaining Patents of the United States therefor, (iv) in and to all patents of the United States which may be granted on the foregoing and all reissues and extensions thereof, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from any of the aforementioned patent applications; and **Assignors** do hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **GRAPHIC PACKAGING INTERNATIONAL, INC.** as Assignee, for its interest and for the sole use and behoof of **GRAPHIC PACKAGING INTERNATIONAL, INC.** and its assigns and legal representatives;

For the same consideration, **Assignors**, by these presents do sell, assign and transfer to **GRAPHIC PACKAGING INTERNATIONAL, INC.** the full, exclusive and entire right, title and interest: in and to any and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventor's certificates and designs, (the "Foreign Applications") filed or which are hereafter filed in countries foreign to the United States and describing in whole or in part the said inventions and improvements, in and to any Patents and similar protective rights granted on said Foreign Applications, and in and to the right to file such applications and the right to claim any applicable priority rights arising from or required for said Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations; said Foreign Applications to be filed and issued in the name of **GRAPHIC PACKAGING INTERNATIONAL, INC.** or its respective designees, insofar as permitted by applicable law;

AND, for the same consideration, **Assignors** agree to communicate to the said **GRAPHIC PACKAGING INTERNATIONAL, INC.**, its successors, legal representatives and assigns, any facts known to **Assignors** respecting said invention, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **GRAPHIC PACKAGING INTERNATIONAL, INC.**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

**Assignors** covenant with Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned.

3/19/13  
Date

Raymond R. Spivey Sr.  
Raymond R. Spivey, Sr.

STATE OF GEORGIA

COUNTY OF Gwinnett

Before me, a Notary Public in and for the County and State aforesaid, on this 19<sup>th</sup> day of March, 2013, personally appeared Raymond R. Spivey, Sr., known to me to be the same person whose name is subscribed to the foregoing Patent and Invention Assignment, who being duly sworn acknowledged that he signed, sealed and delivered the said Patent and Invention Assignment as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal

(SEAL)

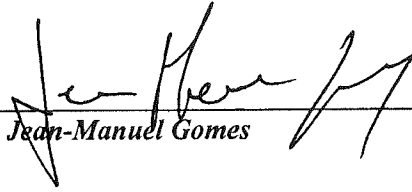
**CARMEN R CADDELL**  
Notary Public, Gwinnett County, Georgia  
My Commission Expires July 23, 2016

[Signature]  
NOTARY PUBLIC  
My Commission Expires: 07-2016

Date

Sept 25 2013

Jean-Manuel Gomes



STATE OF GEORGIA

COUNTY OF \_\_\_\_\_

Before me, a Notary Public in and for the County and State aforesaid, on this \_\_\_\_\_ day of \_\_\_\_\_, 2013, personally appeared Jean-Manuel Gomes, known to me to be the same person whose name is subscribed to the foregoing Patent and Invention Assignment, who being duly sworn acknowledged that he signed, sealed and delivered the said Patent and Invention Assignment as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal.

(SEAL)

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

3/21/13  
Date

[Signature]  
Colin P. Ford

STATE OF GEORGIA

COUNTY OF Gwinnett

Before me, a Notary Public in and for the County and State aforesaid, on this 21st day of March 2013, personally appeared Colin P. Ford, known to me to be the same person whose name is subscribed to the foregoing Patent and Invention Assignment, who being duly sworn acknowledged that he signed, sealed and delivered the said Patent and Invention Assignment as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal

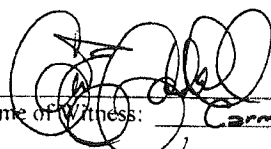
[Signature]  
NOTARY PUBLIC

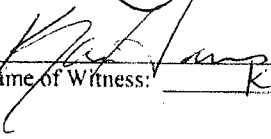
(SEAL)

**CARMEN R CADDELL**  
Notary Public, Gwinnett County, Georgia  
My Commission Expires July 23, 2016  
07/23/2016

19/03/2013  
Date

YangLiWei  
Vivian Yang

Witness:   
Printed Name of Witness: Carmen Caddell Date: 5/19/2013

Witness:   
Printed Name of Witness: Karen Haines Date: 03/19/2013