U.S. PTO

6/2007

12-22-2009 

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 02100.0118-000

Please record the attached or	7113597176	62 Wall Stop Assignment Recordation Set	VIC
1. Name of conveying party(ies): 1. Erika J. Raeth 2. Kenneth Vilag 3. Thomas J. Wood		Name and address of receiving party(ies):     Name: Federal Express Corporation	
Additional name(s) of conveying	party(ies) attached? ☐ Yes ☒ No	Internal Address:	
3. Nature of conveyance:		Street Address: 3610 Hacks Cross Road	
	☐ Merger	City: Memphis	
Security Agreement	☐ Change of Name	State: Tennessee Zip Code: 38125	
Joint Research Agreement	Government Interest Assignment	Additional name(s) & Address(es) attached?	
Executive Order 9494, Confirmatory License	Other:	☐ Yes	
Execution Date: 1. Decemb 2. Decemb 3. Decemb	er 9, 2009		
	or patent number(s): If this document is beember 7, 2009, 2. December 4, 2009, 3	being filed together with a new application, the execution da 3. December 4, 2009	te (
A. Patent Application Num	nber(s):	B. Patent Number(s):	
	Additional numbers attached?	│ Yes	
5. Name and address of p concerning document s	party to whom correspondence should be mailed:	6. Total number of applications and patents involv	red
Name: Biju I. Chandran	(202) 408-4000	7. Total fee (37 CFR 1.21(h) and 3.41): \$40	
Internal Address: FINNEGAN & DUNNER	, HENDERSON, FARABOW, GARRETT	T Enclosed (Please charge deficiency or cre overpayment to deposit account 06-0916)	dit
	ork Avenue, N.W.	Authorized to be charged to deposit according	unt
City: Washington, D.	C.		
State:	Zip: 20001-4413	8. Deposit Account No.: <u>06-0916</u>	
State: 2  9. Statement and signature		8. Deposit Account No.: <u>06-0916</u>	
9. Statement and signatur	re.	8. Deposit Account No.: 06-0916  e and correct and any attached copy is a true copy of the ori-	
9. Statement and signature To the best of my knowledge and document.	re.		
Statement and signatur  To the best of my knowledge an	re.	e and correct and any attached copy is a true copy of the ori	gin

12/11/2009 LNGUYEN1 00000014 12654105

85 FC:8821

49.90 OP

## ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

## A CORRUGATED BOX WITH AN IMPROVED OPENING SYSTEM

for which We executed an application for United States Letters Patent concurrently herewith and

WHEREAS, Federal Express Corporation, a corporation of Delaware whose post office address is 3610 Hacks Cross Road, Memphis, Tennessee 38125 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all provisionals, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, We HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

1. FULL NAME OF FIRST ASSIGNOR Erika J. Raeth	ASSIGNOR'S SIGNATURE  PIND RUCK	12/08/2009
ADDRESS 8379 Creek Bridge Drive, Germantown, TN 381	38	cmżensilip U.S.A.

Page 1 of 3

PATENT REEL: 023702 FRAME: 0733

Customer No. 22,852 SOLE/JOINT INVENTION (Worldwide Rights)

(Worldwide Rights) Attorney Docket No. 02100.0118-00000 38187 2. FULL NAME OF SECOND ASSIGNOR Kenneth Vilag DATE ASSIGNOR'S SIGNATURE CITIZENSHIP 4239 Benoit Falls Road, Lakeland, TN 38002-5412 U.S.A. DATE WITNESS SIGNATURE 1. WITNESS NAME ADDRESS CITIZENSHIP WITNESS SIGNATURE DATE 2. WITNESS NAME

Page 2 of 3

ADDRESS

**PATENT** 

CITIZENSHIP

Customer No. 22,852 SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 02100.0118-00000

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Thomas J. Wood	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 10238 Gillespie Oak Drive, Lakeland, TN 38002-5412		CITIZENSHIP U.S.A.
· <u>·</u>		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

Customer No. 22,852 SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 02100.0118-00000

## **ASSIGNMENT**

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

## A CORRUGATED BOX WITH AN IMPROVED OPENING SYSTEM

for which We executed an application for United States Letters Patent concurrently herewith and

WHEREAS, Federal Express Corporation, a corporation of Delaware whose post office address is 3610 Hacks Cross Road, Memphis, Tennessee 38125 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged. We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all provisionals, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this Invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, We HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

1. FULL NAME OF FIRST ASSIGNOR Erika J. Raeth	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		
8379 Creek Bridge Drive, Germantown, TN 381	38	U.S.A.

Page 1 of 3

PATENT REEL: 023702 FRAME: 0736

Customer No. 22,852 SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 02100.0118-00000

1. WITNESS NAME			T 711 77
1. WITNESS FORME		WITNESS SIGNATURE	DATE
· • ·	·		
<u> </u>	;		
ADDRESS	•		CITIZENSHIP
			1
•			1
1 ' '		•	]·
			<u> </u>
2 WITNESS NAME		WITNESS SIGNATURE	
2 Williams Have		WITHESS SIGNATURE	DATE
·	•	•	
			<u> </u>
ADDRESS		•	CITIZENSHIP
	<u> </u>		1
1			
	• •		į
•			•
		·	
		•	
	•	•	
		·	
		•	
•			
		(	
2. FULL NAME OF SECON	DASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
-Kenneth-Vilag	DASSIGNOR	ASSIGNOR'S SIGNATURE	
-Kenneth Vilag	DASSIGNOR	ASSIGNOR'S SIGNATURE	12/09/09
	DASSIGNOR	ASSIGNOR'S SIGNATURE	12/09/09
ADDRESS		Killeg	10/09/09 CITIZENSHIP
ADDRESS	s Road, Lakeland, TN	Killeg	12/09/09
ADDRESS		Killeg	10/09/09 CITIZENSHIP
ADDRESS 4239 Benoit Fall		38002-5412	10/09/09 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall	s Road, Lakeland, TN:	38002-5412  WIPPINGSS SIGNATURE	D/09/09 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall	s Road, Lakeland, TN:	38002-5412  WIPPINGSS SIGNATURE	D/09/09 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall	s Road, Lakeland, TN:	38002-5412  WIPMESS SIGNATURE  WIPMESS SIGNATURE	D/09/09 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1. WITNESS NAME  ADDRESS	S Road, Lakeland, TN:	38002-5412  WIPMESS SIGNATURE  WIPMESS SIGNATURE	12-9-2009 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1. WITNESS NAME  ADDRESS	S Road, Lakeland, TN:	38002-5412  WIPMESS SIGNATURE  WIPMESS SIGNATURE	12-9-2009 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1. WITNESS NAME  ADDRESS	s Road, Lakeland, TN:	38002-5412  WIPMESS SIGNATURE  WIPMESS SIGNATURE	D/09/09 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1. WITNESS NAME  ADDRESS	S Road, Lakeland, TN:	38002-5412  WIPPINGSS SIGNATURE	12-9-2009 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1. WITNESS NAME  ADDRESS	S Road, Lakeland, TN:	38002-5412  WIPMESS SIGNATURE  WIPMESS SIGNATURE	12-9-2009 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1. WITNESS NAME  ADDRESS	S Road, Lakeland, TN:	38002-5412  WIPMESS SIGNATURE  WIPMESS SIGNATURE	12-9-2009 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1 WITNESS NAME  Tames ADDRESS 535 COUN	S Road, Lakeland, TN:	38002-5412  WIPHESS SIGNATURE  WILLIAM TO 38017	DATE 12-9-2009 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1. WITNESS NAME  ADDRESS	S Road, Lakeland, TN:	38002-5412  WIPHESS SIGNATURE  WILLIAM TO 38017	12-9-2009 CITIZENSHIP U.S.A.
ADDRESS 4239 Benoit Fall  1 WITNESS NAME  Tomes ADDRESS 535 COUN	SROOM, Lakeland, TN: Gilman My Sprigs Dr,	38002-5412  WIPMESS SIGNATURE  WIPMESS SIGNATURE	DATE  DATE  DATE  DATE  DATE  DATE  DATE  DATE
ADDRESS 4239 Benoit Fall  1 WITNESS NAME  Tomes ADDRESS 535 COUN	SROOM, Lakeland, TN: Gilman My Sprigs Dr,	38002-5412  WIPHESS SIGNATURE  WILLIAM TO 38017	DATE 12-9-7009 CITIZENSHIP U.S.A.  DATE 12-9-7009 CITIZENSHIP USA
ADDRESS 4239 Benoit Fall  1 WITNESS NAME  Tomes ADDRESS 535 COUN	SROOM, Lakeland, TN: Gilman My Sprigs Dr,	38002-5412  WIPHESS SIGNATURE  WILLIAM TO 38017	DATE 12-9-7009 CITIZENSHIP U.S.A.  DATE 12-9-7009 CITIZENSHIP USA
ADDRESS 4239 Benoit Fall  1 WITNESS NAME  ADDRESS 535 COUN  2 WITNESS NAME  ADDRESS ADDRESS ADDRESS ADDRESS ADDRESS ADDRESS	Schan  Gilman  MELSON  ROBERT TO SELSON	38002-5412  WIPNESS SIGNATURE  WIPNESS SIGNATURE  WIPNESS SIGNATURE  WIPNESS SIGNATURE  Deniel I. Nelson	DATE 12-9-7009 CITIZENSHIP U.S.A.  DATE 12-9-7009 CITIZENSHIP USA
ADDRESS 4239 Benoit Fall  1 WITNESS NAME  ADDRESS 535 COUN  2 WITNESS NAME  ADDRESS ADDRESS ADDRESS ADDRESS ADDRESS ADDRESS	SROOM, Lakeland, TN: Gilman My Sprigs Dr,	38002-5412  WIPNESS SIGNATURE  WIPNESS SIGNATURE  WIPNESS SIGNATURE  WIPNESS SIGNATURE  Deniel I. Nelson	12-9-2009 CITIZENSHIP U.S.A.  DATE 12-9-2009 CITIZENSHIP USA

Page 2 of 3

**PATENT** 

Customer No. 22,852 SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 02100,0118-00000

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Thomas J. Wood  Womas  Wood	12/09/09
10238 Gillespie Oak Drive, Lakeland, TN 38002-5412	CITIZENSHIP U.S.A.
1. WITHESS NAME James GUMAN WITHESS SIGNATURE	DATE 12-9-2009
S35 country spring Dr. Colderello, TN 38017	CITIZENSHIP CLS A
2. WITNESS NAME  DAVID L. NELSON  WAVEL L. Nelson	DATE 12/9/09
7406 EASTERLY LANE MEMPHIS, TN 38125	CITIZENSHIP USVA

Page 3 of 3

**PATENT**