03 - 18	3-2004
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings	97529 Atty Docket: 29953-192730
To the Honor Commissioner of Patents and Trademarks:	Please Record the attached original documents or copy thereof.
1. Name of conveying party(ies): Paul V. Kelley Richard Ogg 3. \2 - \3	Name and address of receiving party(ies)
David Melrose	Name: Graham Packaging Company, L.P.
Seungyeol Hong	Internal Address:
Additional name of conveying party(ies) attached? ☑ Yes ☐ No	
3. Nature of conveyance:	Street Address: 2401 Pleasant Valley Road
⊠ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	City: York State/Country: PA
Other	Zip: 17402
Execution Date: 12/19/03, 1/12/04, 1/13/04, 1/31/04	Additional Name(s) & address(es) attached? Yes No
A. Patent Application No.(s) 2004 MBELETE1 00000080 10727042 40.00 ÜP Additional numbers atta	B. Patent No.(s) ached? ☐ Yes ☑ No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
26694	7. Total fee (37 CFR 3.41) \$ 40.00
26694	☐ Enclosed
PATENT TRADEMARK OFFICE	Authorized to be charged to deposit account
Name: Venable	
Address: P.O. Box 34385	8. Deposit account number:
	(Attach duplicate copy of this page if paying by deposit account)
City: Washington State: D.C. Zip: 20043-9998	
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform is a true copy of the original document.	nation is true and correct and any attached copy
	3/12/04 Signature Date over sheet, attachments, and documents:
Mail documents to be recorded to	

documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Alexandria, VA 22313-1450

VENABLE PC Docs No.

Assignment Cover Sheet Continuation Sheet Page 2

1) Continuation of Conveying Parties: John Denner

Attorney Docket No.: 29953-192730

WHEREAS <u>Paul V. Kelley, Richard OGG, David MELROSE, Seungyeol HONG and John DENNER</u>, hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to , which said assignor has caused an application for United States Letters Patent to be prepared,

[] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office.

[X] said application having been filed in the United States Patent and Trademark Office on December 4, 2003, Serial Number _____, and provisional application number 60/430,944, filed December 5, 2002;

WHEREAS Graham Packaging Company, L.P., 2401 Pleasant Valley Road, York, PA 17402 hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

EXECUTED this 1217 day of JANVARY, 200	<u>A</u>
ASSIGNOR:	WITNESS:
Signature: Sul NAtus Name: Paul V. KELLEY	Signature:

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT -2-

Attorney Docket 29953-192730

EXECUTED this day of	_, 200
ASSIGNOR:	WITNESS:
Signature: Name: Richard OGG	Signature:Name:Address:
EXECUTED this day of	_, 200
ASSIGNOR:	WITNESS:
Signature: Name: David MELROSE	Signature:Name:Address:
EXECUTED this day of	_, 200
ASSIGNOR:	WITNESS:
Signature: Name: Seungyeol HONG	Signature:Name:Address:
EXECUTED this 12th day of JANUARY	_, 200 ½
ASSIGNOR: Signature: Name: John DENNER	WITNESS: Signature: dod. L. y

DC2-503902

Venable, LLP

Attorney Docket No.: 29953-192730

WHEREAS Paul V. Kelley, Richard OGG, David MELROSE, Seungyeol HONG and John DENNER, hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to , which said assignor has caused an application for United States Letters Patent to be prepared. [] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office. [X] said application having been filed in the United States Patent and Trademark Office on December 4, 2003, Serial Number and provisional application number 60/430,944, filed **December 5, 2002**; WHEREAS Graham Packaging Company, L.P., 2401 Pleasant Valley Road, York, PA 17402 hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof: NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made. Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made. The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention. IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed. EXECUTED this ______ day of _______, 200_.

WITNESS:

Name: Address: _____

ASSIGNOR:

Signature:___

Name: Paul V. KELLEY

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT -2-

Attorney Docket 29953-192730

EXECUTED this 19th day of DEZ	, 200
ASSIGNOR:	WITNESS:
Signature: Name: Richard OGG	Signature: Jobi L YINGLINE Name: Jobi L YINGLINE Address: 13 I N. MANIEIN ST. YORK, PA 17402
EXECUTED this day of	, 200
ASSIGNOR:	WITNESS:
Signature:Name: David MELROSE	Signature: Name: Address:
EXECUTED this day of	, 200
ASSIGNOR:	WITNESS:
Signature:Name: Seungyeol HONG	Signature:Name:Address:
EXECUTED this day of	, 200
ASSIGNOR:	WITNESS:
Signature:Name: John DENNER	Signature:Name:

DC2-503902

Venable, LLP

Signature:

Name: Paul V. KELLEY

WORLDWIDE ASSIGNMENT

Attorney Docket No.: 29953-192730

WHEREAS Paul V. Kelley, Richard OGG, David MELROSE, Seungyeol HONG and John DENNER, hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to , which said assignor has caused an application for United States Letters Patent to be prepared, [] the inventor's declaration for said application being executed concurrently with the execution of this instrument, said application to be filed in the United States Patent and Trademark Office. [X] said application having been filed in the United States Patent and Trademark Office on December 4, 2003, Serial Number and provisional application number 60/430,944, filed December 5, 2002; WHEREAS Graham Packaging Company, L.P., 2401 Pleasant Valley Road, York, PA 17402 hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof, NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assigner, and said assigner's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made. Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorize; and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made. The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention. IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed. EXECUTED this ______ day of _______, 200_. WITNESS: ASSIGNOR:

Signature:___

Name:

Address:

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT -2-

Attorney Docket 29953-192730

EXECUTED this day of, 200	0
ASSIGNOR:	WITNESS:
Signature:Name: Richard OGG	Signature: Name: Address:
EXECUTED this day of, 200	o
ASSIGNOR:	WITNESS:
Signature: Name: David MELROSE	Signature:Name:Address:
EXECUTED this day of, 200	0
ASSIGNOR: Signature:	Signature: Stya Kominani Name: SATYA KAMI NINI
	Address: 16443 W. LAMFEAR DA.
EXECUTED this, 200	04
ASSIGNOR:	WITNESS:
Signature: Name: John DENNER	Signature: Name: Address:

DC2-503902

Venable, LLP

Signature:_

Name: Paul V. KELLEY

WORLDWIDE ASSIGNMENT Attorney Docket No.: 29953-192730

WHEREAS Paul V. Kelley, Richard OGG, David MELROSE, Seungveol HUNG and John DENNER, hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to , which said assignor has caused an application for United States Letters Patent to be prepared, [] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office. [X] said application having been filed in the United States Patent and Trademark Office on December 4, 2003, Serial Number and provisional application number 60/430,944, filed December 5, 2002; WHEREAS Graham Packaging Company, L.P., 2401 Pleasant Valley Road, York, PA 17402 hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made. Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made. The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention. IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed. EXECUTED this ______ day of _______, 200_. WITNESS: ASSIGNOR:

Signature:

Address:____

Name:

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket 29953-192730

EXECUTED this day of	, 200
ASSIGNOR:	WITNESS:
Signature:Name: Richard OGG	Signature:
EXECUTED this day of	, 200
ASSIGNOR: Signature: Tomuthux Name: David MELROSE EXECUTED this 31 day of Tanany	Signature: Brown Allen Name: Brown Allen Address: 90 Balmon Rd Wir Eden , 200 9
ASSIGNOR:	WITNESS:
Signature: Name: Seungyeo! HUNG	Signature:Name:Address:
EXECUTED this day of	_, 200
Assignor:	WITNESS:
Signature:Name: Jonh DENNER	Signature:Name:Address:

Venable, LLP

RECORDED: 03/12/2004

DC2-503902