Form PTO-1595 (Rev. 08/05) 11 - 23 OMB No. 0651-0027 (exp. 6/30/2008)	- 200/ U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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	e record trie attached documents or the new address(es) below.
1. Name of conveying party(ies)  Richard C. Darr Richard A. Lovelace Christopher A. Lovelace, JR. James F. McManus Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s): Execution Date(s) 5/29/05, 6/6 & 7/05  XX Assignment	2. Name and address of receiving party(les) Name: Plastipak Packaging, Inc. Internal Address:  Street Address:  41605 Ann Arbor Road  City: Plymouth  State: Michigan
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Country: U.S.A. Zip: 48170  Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)  tached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Robert H. Bachman  Internal Address: Street Address: 59 Richard Sweet Drive	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)  8. Payment Information
City:         Woodbridge           State:         Zip: 06525           Phone Number:         203-393-0400	a. Credit Card Last 4 Numbers Expiration Date
Fax Number: 203-393-0313 Email Address: rbachman@plastipak.com	b. Deposit Account Number <u>502640</u> Authorized User Name Robert Bachman
9. Signature:  Signature  Robert H. BACHMAN	Date  Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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**PATENT** 

**REEL: 020162 FRAME: 0160** 

6/14/05

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To the Director of the U.S. Patent and Trademark Office: Ple	ise record the attached documents or the new address(es) b	elo
Name of conveying party(ies)	2. Name and address of receiving party(les)	
RICHARD C. DARR RICHARE A. LOVELACE, JR.	Name: PLASTIPAK PACKAGING, INC.	
CHRISTOPHER E. KAMINSKI	Internal Address:	
JAMES F. McMANUS		
Additional name(s) of conveying party(les) attached? Yes V		
3. Nature of conveyance/Execution Date(s): Execution Date(s) 5/29/05, 6/06/05 & 6/07/05	Street Address:	_
Assignment Merger	41605 ANN ARBOR ROAD	
Security Agreement Change of Name	City: PLYMOUTH	
Joint Research Agreement	Shetoradioliigaal	
Government Interest Assignment	State: MICHIGAN	
Executive Order 9424, Confirmatory License	Country: U.S.A. Zip: 41605	<u>:</u>
Other		
	Additional name(s) & address(es) attached? Yes	
	s document is being filed together with a new app	lic
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	B. Patent No.(s)	
A. Patent Application No.(s) Attorney's Docket No. 05-213	B. Patent No.(s)	
A. Patent Application No.(s)  Attorney's Docket No. 05-213	B. Patent No.(s)	
Attorney's Docket No. 05-213	B. Patent No.(s)	
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence	attached? Yes No  6. Total number of applications and patents	
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:	attached? Yes VNo	
Attorney's Docket No. 05-213	attached? Yes No  6. Total number of applications and patents	·
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:	attached? Yes No  6. Total number of applications and patents involved: 1	<u>.</u>
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: ROBERT H. BACHMAN	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	<u>.</u>
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: ROBERT H. BACHMAN	attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card V Authorized to be charged to deposit accord	unt
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: ROBERT H. BACHMAN  Internal Address:	attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card  V Authorized to be charged to deposit accord	unt
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: ROBERT H. BACHMAN  Internal Address:  Street Address:  59 RICHARD SWEET DRIVE	attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card V Authorized to be charged to deposit accord	unt
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: ROBERT H. BACHMAN  Internal Address:  Street Address:  59 RICHARD SWEET DRIVE  City: WOODBRIDGE	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit accord  Enclosed  None required (government interest not affect 8. Payment Information  a. Credit Card Last 4 Numbers	unt
Attorney's Docket No. 05-213  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: ROBERT H. BACHMAN  Internal Address:  59 RICHARD SWEET DRIVE  City: WOODBRIDGE  State: CT Zip:06525	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit accord  Enclosed  None required (government interest not affect as a content of the charged to deposit according to the charged to the	unt
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Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: ROBERT H. BACHMAN  Internal Address:  59 RICHARD SWEET DRIVE  City: WOODBRIDGE  State: CT Zip:06525  Phone Number: 203-393-0400  Fax Number: 203-393-0313  Email Address: RBACHMAN@PLASTIPAK.COM  9. Signature: M. Doch W.	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit according to the charged to the charged to deposit according to the charged to th	unt

PATENT REEL: 020162 FRAME: 0161

## Assignment

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby schowledged. WE , the undersigned,

RICHARD C. DARR RICHARD A. LOVELACE, JR. CHRISTOPHER E. KAMINSKI JAMES F. McMANUS

Hereby sell, assign and transfer to PLASTIPAK PACKAGING, INC.

a corporation of the State of Delaware
having a place of business at \$1605 Ann Arbor Rd. Plymouth. MI 48170
having a place of business at \$1605 Ann Arbor Rd. Plymouth. MI 48170
has successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the underlighed concurrently herewith and is entitled

PLASTIC CONTAINER (Docket No. 05-243)

substitute, renewal, reissue; and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and relayed patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested; without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reisme, and all other patent applications on any and all said improvements; execute all rightful eaths, assignments, powers of attorney and other papers; communicate to said Anignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns-or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, suigns and legal representatives that no sisignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date 06-06-05Date 0/7/05

RICHARD A. LOVELACE, JR. (L.S.)

CHRISTOPHER E. KAMINSKI

**PATENT** 

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**RECORDED: 11/09/2007**