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MAIL STOP ASSIGNMENT RECORDATION SERVICES Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	ease record the attached original document(s) or copy(ies) thereof DOCUMENT ID NO.: 102856284.	
Name of Conveying Party(ies):     Hajo RIECK	Lutz STRUBE Dieter HEINECKE	
Additional name(s) of conveying party(ies		
2. Name and Address of Party(ies) receiving an interest (assignance:  Name: Ball Packaging Europe GmbH  Address: Kaiserswerther Str. 115, 40880 Ratingen	gnee(s)): Name: Address:	
Country: Germany Additional name(s) and address(es) a	Country: ttached?	
3. Nature of Conveyance:  Assignment Merger Change of Name Verified Translation Security Agreement Other:  Execution Date: 10-18-03; 10-15-03; and 10-24-03, respectively.		
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date(s) of the application is:  A. Patent No(s).:  10/468,913		
Others on additional sheet(s) atta		
5. Name and address of party to whom correspondence concerning document should be mailed:  Jenuifer Albert Intellectual Property Department Hunton & Williams LLP 1900 K Street, N.W.; Suite 1200 Suite 1200 Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)	6. Total number of applications and patents involved:  Application(s):  + Patent(s):  - Total:  1	
	7. Total Fee (37 C.F.R. § 3.41) \$ 0.00  Enclosed Authorized to be charged to Deposit Account	
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Thomas D. Bradshaw, Reg. No. 51,492 Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments, and document:  7		

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MAIL STOP ASSIGNMENT RECORDATION STREET Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	i document(s) or copy(ies) thereof.
Alexandria, VA 22313-1450  1. Name of Conveying Party(ies):  Hajo RIECK	Lutz STRUBE Dieter HEINECKE
Additional name(s) of conveyin	g party(ies) attached?
2. Name and Address of Party(ies) receiving an interpretation of Party (ies) receiving an interpretation of Par	
Country: Germany Additional name(s) and add	Country: fress(es) attached?
3. Nature of Conveyance:  Assignment Merger Verified Translation Security Execution Date: 10-18-03; 10-15-03; and 10-24-03	Agreement Other:
If this document is being filed together with a ne  A. Patert Application No(s).:  10/468,913  Others on additional sh	B. Patent No(s).:
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	Total Control
Jenufer Albert Intellectual Property Department Hunton & Williams LLP 1900 K Street, N.W.; Suite 1200 Suite 1200 Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)	7. Total Fee (37 C.F.R. § 3.41) \$ 40.00 ⊠ Enclosed □ Authorized to be charged to Deposit Account
	8. Deposit Account No.:50-0206  (Duplicate copy of this sheet attached)  Charge any underpayment or credit any overpayment to above Deposit Account
D	O NOT USE THIS SPACE
9. Statement and Signature To the best of my knowledge and belief, the fore the original document.  Trevor Coddington, Ph.D.  Name of Person Signing	going information is true and correct and any attached copy is a true copy of  October 6, 2004  Date
Total number of pages including cover sheet, attachments, and document:	
0/12 2004 MBETACHE 00000009 1:0468913 1: FC 8021 40.00 0P	7

### ASSIGNMENT

WHEREAS, WE, Haje RIECK, residing at Schloss Gelsdorf, Herrenhaus, 53501 Grafschaft, Germany, and Lutz STRUBE, residing at Finkenbreite 11, 38154 Koenigshitter, Germany and Dieter HEINECKE, residing at Elternweg 10, 38176 Wendeburg, Germany, have invented certain new and useful improvements in and to the subject matter of:

# END WITH A DUAL PANEL AND THE PRODUCTION THEREOF

described in an application for United States Letters Patent filed on August 25, 2003, and accorded Application No. 10/468,913, which is a national US Continuation of International Application PCT/DE01/00775 filed on 01 March 2001 and designating the US as of the filing date of the PCT:

AND, WHEREAS, **Ball Packaging Europe GmbH**, a corporation organized under the laws of GERMANY, having a place of business located at Kaiserswerther Str. 115, 40880 Ratingen, GERMANY (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of a sum to be separately agreed under German Law, and other good and valuable consideration, we have transferred unto said ASSIGNEE, its successors, assigns and legal appresentatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, Hunton & Williams LLP, 1900 K Street, N.W., Suits 1200, Washington, DC 20006-1109, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the presecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNES its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNES, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

WITNESSES:

18.10.03

ATTORNEY P ET No.: 60291.000020

#### ASSIGNMENT

WHEREAS, WE, Hajo RIECK, residing at Schloss Gelsdorf, Herrenhaus, 53501 Grafschaft, Germany, and Lutz STRUBE, residing at Finkenbreite 11, 38154 Koenigslutter, Germany and Dieter HEINECKE, residing at Elternweg 10, 38176 Wendeburg, Germany, have invented certain new and useful improvements in and to the subject matter of:

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ATTORNEY 1 ET No.: 60291.000020

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date

Hajo RIECK

2003-10-15

Date

Lutz STRUBE

Date

Dieter HEINECKE

Inne-Colloine Stube

#### ASSIGNMENT

WHEREAS, WE, Hajo RIECK, residing at Schloss Gelsdorf, Herrenhaus, 53501 Grafschaft, Germany, and Lutz STRUBE, residing at Finkenbreite 11, 38154 Koenigslutter, Germany and Dieter HEINECKE, residing at Elternweg 10, 38176 Wendeburg, Germany, have invented certain new and useful improvements in and to the subject matter of:

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1

Lutz STRUBE

ATTORNEY DOCKET No.: 60291.000020

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date Hajo RIECK

Date

24.10.03

Date

WITNESSES:

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	ATTORNEY DOCKET NO.: 60291.000020	
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MAIL STOP ASSIGNM Commissioner for Pata 102706358 P.O. Box 1450 Alexandria, VA 22313-1450	riease record the attached original document(s) or copy(ies) thereof.	
1. Name of Conveying Party(ies):		
Hajo RIECK	Lutz STRUBE Dieter HEINECKE	
Additional name(s) of conveying pa		
2. Name and Address of Party(ies) receiving an interest		
Name: Ball Packaging Europer GmbF Address: Kaiserswerther Str. 115, 40880 Ratingen	Name: /2-1-03	
Country: Germany Additional name(s) and address	Country: s(es) attached?	
3. Nature of Conveyance:		
Execution Date: 10-18-03; 10-15-03; and 10-24-03, res	pectively.	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date(s) of the application is:		
A. Patent Application No(s).:  10/468,913  B. Patent No(s).:		
Others on additional sheet(	s) attached?	
Name and address of party to whom correspondence concerning document should be mailed:      Jennifer Albert	6. Total number of applications and patents involved:  Application(s):  Patent(s):  Total:  1	
Intellectual Property Department	7. Total Fee (37 C.F.R. § 3.41) \$ 40.00	
Hunton & Williams LLP 1900 K. Street, N.W.; Suite 1200 Suite 1200	Enclosed Authorized to be charged to Deposit Account	
Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)	8. Deposit Account No.: 50-0206 (Duplicate copy of this sheet attached)  Charge any underpayment or credit any overpayment to above Deposit Account	
DO No	OT USE THIS SPACE	
<ol> <li>Statement and Signature         To the best of my knowledge and belief, the foregoin the original document.     </li> </ol>	ng information is true and correct and any attached copy is a true copy of	
Tyler Madily July Madde December 1, 2003  Name of Person Signing Signature Date		
Name of Person Signing	Signature December 1, 2003  Date	
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Total number of pages including cover sheet, attachments, and document:		

## ASSIGNMENT

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1

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

18/10/03 Date	Hajo RIECK
Date	Lutz STRUBE
Date	Dieter HEINECKE

WITNESSES:

10 10 00

### ASSIGNMENT

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Date	Hajo RIECK
2003-10-15 Date	Lutz STRUBE
Date	Dieter HEINECKE

Inversity one Strate

## ASSIGNMENT

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Date

Hajo RIECK

Date

Lutz STRUBE

<u> 24.10.05</u>

Date

Dieter HEINECKÉ

WITNESSES:

**RECORDED: 05/05/2005**