	ì()4 =	
PATENTS ONLY	PATENTS ONLY	
TO TI	ATENTS	
1.21.04 Please rec 1026559	1 S r copy thereof.	
Name of Party(ies)¹conveying an interest:	Name and Address of Party(ies) receiving an interest:	
John Jason Livingston	interest.	
Erik Edward Gatewood	Name: BALL CORPORATION	
Brian D. Tyree	Internal Address:	
Michael L. Vaughn	Street Address: 10 Longs Peak Drive	
	City: Broomfield 50021	
Additional name(s) of conveying party(ies) attached?	State/Zip. Colorado 00021	
. ☐ Yes ⊠ No	Additional name(s) and addresses attached? ☐ Yes ☑ No	
3. Description of the interest conveyed:  ☐ Change of Name	Other:	
Security Agreement Merger		
Execution Date: Livingston 11/14/2003; Gatewood 11/13/2003; Tyre 11/14/2003; Vaughn 11/13/2003		
4. Application number(s) or patent number(s). Additional she	eet attached? ☐ Yes ☒ No	
If this document is being filed together with a new application, the execution date of the application is:  As to: Livingston 1/5/2004; Gatewood 1/5/2004; Tyree 1/12/2004; Vaughn 1/19/2004		
A. Patent Application No.(s) 29197878 B. Patent No.(s)		
Additional numbers attached? ☐ Yes ⊠ No		
Name and address of party to whom correspondence	6. Number of applications and patents involved: 1	
concerning document should be mailed:		
A. James Richardson	7. Total fee (37 CFR 3.41) \$ 40.00	
BRINKS HOFER GILSON & LIONE	<ul> <li>☑ Enclosed</li> <li>☐ Authorized to be charged to Deposit Account No.</li> </ul>	
One Indiana Square, Suite 1600 Indianapolis, IN 46204	23-1925	
(317) 636-0886	Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.	
γ DO NOT USE 1	THIS SPACE	
01/26/2004 HGUTEMA1 00000112 29197878		
01 FC:8021 40.00 OP		
/		
9. Statement and signature. To the best of my knowledge and belief, the foregoing info copy of the original document.	rmation is true and correct and any attached copy is a true	
1. 1		
A. James Richardson Name of Person Signing Si	ignature Date	
Total number of pages including covers	shoot, attachments, and document: 5	

PATENT

REEL: 014912 FRAME: 0842

Filed	
Our File No.	580/4094

## ASSIGNMENT (for multiple inventors)

WHEREAS, John Jason Livingston, Erik Edward Gatewood, Brian D. Tyree and Michael L. Vaughn, hereinafter referred to as "Assignors", have made a new and useful invention described in the United States patent application entitled BOTTLE for which Assignors have made or will make application for Letters Patent of the United States; and

WHEREAS, Ball Corporation, hereinafter referred to as "Assignee", a corporation of Indiana, having a principal place of business at 10 Longs Peak Drive, Broomfield, Colorado 80021, desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient consideration to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors agree to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

Assignors agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignors agree to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

Assignors agree to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

Assignors hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned have full right to convey the interest herein assigned, and that the undersigned have not executed, and will not execute, any agreement to conflict herewith.

Assignors hereby grant the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, the Assignors have executed this agreement as of the date indicated hereunder.

Date: 11/14/03

Date: 11/13/03

Date: 1114 2003

Date: 1//13/c3

John Jason Livingston

Erik Edward Gatewood

Brian D. Tyree

Michael Lawrence Vaugh

STATE OF COLORADO )		
) SS: COUNTY OF BROOMFIELD )		
Before me, a Notary Public in and for said County and State, personally appeared John Jason Livingston, known to me to be the person whose name is subscribed to the foregoing document, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.		
Given under my hand and seal of office this // day of November 2003.  Clay Court Public  Notary Public		
My Commission Expires: 8/19/2007		
STATE OF COLORADO )		
) SS: COUNTY OF BROOMFIELD )		
Before me, a Notary Public in and for said County and State, personally appeared Erik Edward Gatewood known to me to be the person whose name is subscribed to the foregoing document, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.		
Given under my hand and seal of office this 13 day of November, 2003.  Jane Kuller  Notary Public		
My Commission Expires: 8/19/2007		
STATE OF COLORADO )		
) SS: COUNTY OF BROOMFIELD )		
Before me, a Notary Public in and for said County and State, personally appeared Brian D. Tyree known to me to be the person whose name is subscribed to the foregoing document, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.		
Circon and an analog of a file of the same		

Given under my hand and seal of office this 14 day of November, 2003.

Augus Ruffer
Notary Public

My Commission Expires: 8/19/2007

STATE OF COLORADO	)
	) SS:
COUNTY OF BROOMFIELD	)

RECORDED: 01/21/2004

Before me, a Notary Public in and for said County and State, personally appeared Michael Lawrence Vaughn known to me to be the person whose name is subscribed to the foregoing document, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 13 day of Morembox, 2003.

My Commission Expires: 8/19/2007