

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7579639

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AMCOR RIGID PACKAGING USA, LLC	06/29/2022
RECEIVING PARTY DATA	
Name:	LIQUIFORM GROUP LLC
Street Address:	1300 TEFPT COURT, SUITE 7
City:	SALINE
State/Country:	MICHIGAN
Postal Code:	48176
PROPERTY NUMBERS Total: 7	
Property Type	Number
Patent Number:	10780625
Application Number:	16614865
Patent Number:	11141907
Patent Number:	11267183
Application Number:	17049781
Application Number:	17269344
Application Number:	17269352
CORRESPONDENCE DATA	
Fax Number:	(734)418-4201
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	7344184292
Email:	arhoades@honigman.com
Correspondent Name:	HONIGMAN LLP
Address Line 1:	315 EAST EISENHOWER PARKWAY, SUITE 100
Address Line 4:	ANN ARBOR, MICHIGAN 48108
ATTORNEY DOCKET NUMBER:	239729-507992
NAME OF SUBMITTER:	ERIC J. SOSENKO
SIGNATURE:	/Eric Sosenko/
DATE SIGNED:	10/07/2022

Total Attachments: 11

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**PATENT ASSIGNMENT AND
[REDACTED] AGREEMENT**

This Patent Assignment and License-Back Agreement (“**Agreement**”), dated as of the last signature date hereto (the “**Effective Date**”), is by and between Amcor Rigid Packaging USA, LLC, a Delaware limited liability company, with offices located at 935 Technology Drive, Ann Arbor, Michigan 48108 (“**ASSIGNOR**”), and LiquiForm Group LLC, a Delaware limited liability company, with offices located at 1300 Tefft Court, Suite 7, Saline, Michigan 48176 (“**ASSIGNEE**”) (collectively, the “**Parties**,” or each, individually, a “**Party**”).

WHEREAS, ASSIGNOR owns all right, title, and interest in and has the right to assign to ASSIGNEE the patents and applications described in Schedule A (“**Assigned Patents**”), hereby incorporated by reference as if fully set forth herein;

WHEREAS, [REDACTED]

[REDACTED]; and

NOW THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

ASSIGNMENT

ASSIGNOR does hereby acknowledge the sale, assignment, and transfer to ASSIGNEE, its lawful successors and assigns of the entire right, title and interest in and to the Assigned Patents, together with the inventions described therein, and any extensions, reissues, substitutes, divisions, renewals, continuations, continuations-in-part, patent-filings within priority chains thereof, and patent filings claiming priority to patent filings in such priority chains, whether U.S. or foreign, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which said patents are granted or reissued, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR, if this Agreement had not been made, together with the right to apply for foreign patents or other forms of protection, and all claims for damages by reason of past infringement of any Assigned Patents, with the right to sue for, and collect the same for, its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives.

ASSIGNOR hereby authorizes the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to record ASSIGNEE as the assignee and owner of any and all right in the Assigned Patents, including any and all patents on said inventions or resulting from said patents and applications, or any divisions thereof.

ASSIGNOR hereby represents and warrants as of the Effective Date that it has the full right to convey the entire interest herein assigned, and that it has not executed any agreements in contravention of this Agreement.

ASSIGNOR hereby binds itself, its legal representatives, and assigns, to do, upon ASSIGNEE’S request and at ASSIGNEE’S expense, but without additional consideration to ASSIGNOR hereby or them, all acts reasonably serving to assure that ownership of the inventions and discoveries and the Assigned

Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by ASSIGNOR, its legal representatives, and assigns if this Agreement had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; to communicate to ASSIGNEE all facts known to ASSIGNOR relating to said inventions and discoveries or the history thereof; to furnish ASSIGNEE with any and all documents, photographs, models, samples, and other physical exhibits in the control of ASSIGNOR, its legal representatives, or assigns which may be useful for establishing the facts of ASSIGNOR's conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

[REDACTED]

[REDACTED]

2. Representations and Warranties.

2.1 Mutual Representations and Warranties. Each Party represents and warrants to the other Party that:

- (a) it is duly organized, validly existing, and in good standing as a corporation or other entity as represented herein under the laws and regulations of its jurisdiction of incorporation, organization, or chartering;
- (b) it has the full right, power, and authority to enter into this Agreement;
- (c) it has, and throughout the Term will retain, the full right, power, and authority to perform its obligations hereunder;
- (d) the execution of this Agreement by its representative whose signature is set forth at the end hereof has been duly authorized by all necessary action of the Party; and
- (e) when executed and delivered by such Party, this Agreement will constitute the legal, valid, and binding obligation of that Party, enforceable against that Party in accordance with its terms.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

7. Governing Law. This Agreement and all related documents, and all matters arising out of or relating to this Agreement, are governed by, and construed in accordance with, the laws of the State of Michigan, without regard to the conflict of laws provisions thereof to the extent such principles or rules would require or permit the application of the laws of any jurisdiction other than those of the State of Michigan. The place of exclusive jurisdiction shall be the state and federal courts in Michigan to which the Parties irrevocably submit.

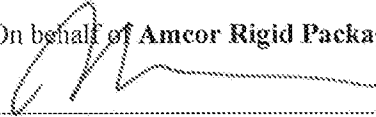
[REDACTED]

9. Counterparts. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together will be deemed to be one and the same agreement. A signed copy of this Agreement delivered by facsimile, e-mail, or other means of electronic transmission (to which a signed PDF copy is attached) will be deemed to have the same legal effect as delivery of an original signed copy of this Agreement.

(Signature Page Follows)

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this instrument to be executed on the date hereafter indicated.

On behalf of **Amcor Rigid Packaging USA, LLC:**



By: Jennifer Bourgoin
Title: Vice President and General Counsel

Date: June 29, 2022

On behalf of **LiquiForm Group LLC:**

By: Richard Sieradzki
Title: Vice President and General Manager

Date: _____

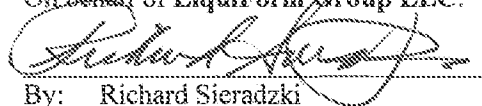
IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this instrument to be executed on the date hereafter indicated.

On behalf of Amcor Rigid Packaging USA, LLC:

By: Jennifer Bourgoin
Title: Vice President and General Counsel

Date: _____

On behalf of LiquiForm Group LLC:


By: Richard Sieradzki
Title: Vice President and General Manager

Date: 08/27/2022



SCHEDULE A

Assigned Patents

Country	Title	Application No.	Filing Date	Patent No.	Issue Date
United States	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	16/482646	2019-07-31	10780625	2020-09-22
United States	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	62/453293	2017-02-01		
International (WIPO)	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	PCT/US2017/038331	2017-06-20		
Brazil	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	1120190153969	2019-07-26		
Canada	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	3051486	2019-07-24		
Colombia	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	NC20190008257	2019-07-29	37933	2020-10-26
Germany	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	178953477	2019-08-01	6020170548154	2022-03-16
European Patent Convention	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	178953477	2019-08-01	3576925	2022-03-16
Spain	Inverted Cylinder Assembly For Forming	178953477	2019-08-01	3576925	2022-03-16

Country	Title	Application No.	Filing Date	Patent No.	Issue Date
	And Filling A Container With Liquid				
France	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	178953477	2019-08-01	3576925	2022-03-16
Italy	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	178953477	2019-08-01	3576925	2022-03-16
Mexico	Inverted Cylinder Assembly For Forming And Filling A Container With Liquid	MXa2019009073	2019-07-31		
United States	Portable Module For Container Forming And Filling System	16/500114	2019-10-02		
International (WIPO)	Portable Module For Container Forming And Filling System	PCT/US2017/029629	2017-04-26		
Brazil	Portable Module For Container Forming And Filling System	1120190186638	2019-09-09		
Canada	Portable Module For Container Forming And Filling System	3056215	2019-09-11		
Colombia	Portable Module For Container Forming And Filling System	NC20190011988	2019-10-28		
European Patent Convention	Portable Module For Container Forming And Filling System	179080593	2019-09-09		
Mexico	Portable Module For Container Forming And Filling System	MXa2019012314	2019-10-14		

Country	Title	Application No.	Filing Date	Patent No.	Issue Date
United States	Seal Pin Flow Rate Method And System	16/614865	2019-11-19		
International (WIPO)	Seal Pin Flow Rate Method And System	PCT/US2017/041384	2017-07-10		
Brazil	Seal Pin Flow Rate Method And System	1120200003727	2020-01-08		
Canada	Seal Pin Flow Rate Method And System	3068812	2020-01-02		
Colombia	Seal Pin Flow Rate Method And System	NC20200000376	2020-01-15	83200	2021-12-22
European Patent Convention	Seal Pin Flow Rate Method And System	179177621	2020-01-29		
Mexico	Seal Pin Flow Rate Method And System	MXa2020000318	2020-01-09		
United States	Filling Cylinder Insert To Reduce Volume	16/652142	2020-03-30	11141907	2021-10-12
International (WIPO)	Filling Cylinder Insert To Reduce Volume	PCT/US2017/054689	2017-10-02		
Canada	Filling Cylinder Insert To Reduce Volume	3078112	2020-03-30		
Mexico	Filling Cylinder Insert To Reduce Volume	MXa2020003691	2020-07-13		
United States	Foaming And Fill Level Control Through Stretch Rod	16/964262	2020-07-23	11267183	2022-03-08
International (WIPO)	Foaming And Fill Level Control Through Stretch Rod	PCT/US2018/014939	2018-01-24		
European Patent Convention	Foaming And Fill Level Control Through Stretch Rod	189026784	2020-08-24		
United States	Nozzle Shaft Assembly	17/049781	2020-10-22		

Country	Title	Application No.	Filing Date	Patent No.	Issue Date
International (WIPO)	Nozzle Shaft Assembly	PCT/US2018/029321	2018-04-25		
European Patent Convention	Nozzle Shaft Assembly	189161359	2020-10-30		
United States	Containers Formed Of Polyolefin Resin	17/269344	2021-02-18		
United States	Polyolefin Resins For Containers	17/269352	2021-02-18		
United States	Blow Molding Operation For Forming HDPE Packages	62/720576	2018-08-21		
International (WIPO)	Containers Formed Of Polyolefin Resin	PCT/US2019/033268	2019-05-21		
International (WIPO)	Polyolefin Resins For Containers	PCT/US2019/033280	2019-05-21		
European Patent Convention	Containers Formed Of Polyolefin Resin	198521312	2021-02-26		
European Patent Convention	Polyolefin Resins For Containers	198517237	2021-02-19		
Mexico	Containers Formed Of Polyolefin Resin	MXa2021002021	2021-02-19		
Mexico	Polyolefin Resins For Containers	MXa2021002024	2021-02-19		
International (WIPO)	Container Preform And Forming/Filling Nozzle Each Configured To Provide A Seal Therebetween	PCT/US2020/018231	2020-02-14		
International (WIPO)	Finish Of A Preform And A Container Formed From The Preform	PCT/US2020/019137	2020-02-21		

Country	Title	Application No.	Filing Date	Patent No.	Issue Date
International (WIPO)	System For Simultaneously Forming And Filling A Polymeric Container	PCT/US2020/038880	2020-06-22		
International (WIPO)	Seal Pin For Container Forming And Filling Head	PCT/US2020/030439	2020-04-29		