

Señora
Directora de la Dirección de Nuevas Creaciones
Superintendencia de Industria y Comercio
Ministerio de Comercio, Industria y Turismo
E. S. D.

Re.:Expediente No. **NC2025/0013785**

Solicitud de Patente PCT entrada en Fase Nacional, para: **“TEJIDOS NO
TEJIDOS QUE INCLUYEN POLIPROPILENO RECICLADO”**

Solicitante: **MAGNERA CORPORATION**

RESPUESTA A EXAMEN DE FORMA

MARGARITA CASTELLANOS ABONDANO, mayor de edad, identificada y domiciliada como aparece al pie de mi firma, obrando en mi calidad de apoderada de la sociedad solicitante del asunto citado en la referencia, en atención a su oficio No. **18110** notificado electrónicamente el 17 de octubre de 2025, atentamente me permito dar respuesta al mismo de la siguiente manera:

1. Documento de Poder

De conformidad con lo solicitado, se adjunta copia del documento que me faculta para actuar en nombre del solicitante **MAGNERA CORPORATION**, en el asunto de la referencia, debidamente firmado.

2. Cesión

Igualmente, se adjunta copia del documento que consta la cesión del derecho, por parte de los inventores a la sociedad solicitante inicial: **BERRY GLOBAL, INC.**, así como la cesión por parte de dicha sociedad a la nueva sociedad solicitante: **MAGNERA COPORATION**, junto con las traducciones de las partes relevantes al español de dichos documentos.

3. Pago por Reivindicaciones Adicionales

Teniendo en cuenta que el pago por reivindicaciones adicionales puede ser realizado junto con el pago de la tasa de solicitud de examen de patentabilidad, se informa que en este momento el solicitante no realizará el pago por reivindicaciones adicionales.

Dicho pago será realizado posteriormente y a más tardar junto con la solicitud de examen de patentabilidad.

Se solicita atentamente tener en cuenta esta información, así como el documento presentado y continuar el trámite de la solicitud.

4. Anexos

- Documento de Poder.
- Documento de Cesión.

Señora Directora,



Margarita Castellanos Abondano

C.C. No. **39.779.654** de Bogotá

T.P.A. No. **70.819** del C.S.J.

Calle 117 No. 5A-35 - Bogotá, D.C.

Teléfono: 7560770

Bogotá, D.C.
MCA/jms
P6458

Poder	Power of attorney
El (los) suscrito(s) MAGNERA CORPORATION Domiciliados en 9335 Harris Corners Parkway, Suite 300 Charlotte, North Carolina 28269, ESTADOS UNIDOS DE AMÉRICA Nombran por el presente a XIMENA CASTELLANOS A. y/o MARGARITA CASTELLANOS A. abogadas con oficinas en la Calle 117 No. 5A-35, Bogotá-Colombia para obtener la protección de mi (nuestra) propiedad Industrial e intelectual y con este fin autorizamos a dichos apoderados para que nos representen ante cualesquiera autoridades o personas de los órdenes administrativo, contencioso –administrativo y judicial en todo lo relacionado con los siguientes actos y gestiones: a) Obtención de patentes de invención, modelos y dibujos industriales; registro de marcas de fábrica, de servicio, colectivas de certificación o defensivas y de denominaciones de origen, depósito de nombres y enseñas comerciales; su renovación, prórroga, inscripción de traspaso y cambio de nombre o domicilio, cancelación voluntaria y el registro de licencias de uso de esos derechos o la desanotación del registro de licencias de uso sobre esos derechos y la constitución y registro de prenda o garantías sobre dichos derechos. b) Para la obtención de protección de variedades vegetales c) Para la obtención de registros sanitarios; d) Para la obtención de registros de derechos de autor. e) Para obtener registros y transferencias de nombres de dominio f) Acciones de oposición, observación, cancelación, nulidad, medidas cautelares y en general los juicios civiles, penales, administrativos o contencioso - administrativos que promovamos o se nos promuevan. Pudiendo en todos los actos y gestiones arriba mencionados sustituir este mandato entre los apoderados, transigir, desistir, recibir, cancelar, renunciar, aceptar notificaciones y nombrar apoderados judiciales y extrajudiciales. Finalmente, este poder ratifica la validez de todos los actos y solicitudes que, a nombre de la poderdante hubieren realizado los apoderados en relación con las facultades anteriormente enumeradas, antes de la suscripción del presente poder Dado y firmado hoy en Toledo, OH por  Nombre: Jill L. Urey Cargo: EVP, General Counsel	I (we), the undersigned MAGNERA CORPORATION Having a place of business at 9335 Harris Corners Parkway, Suite 300 Charlotte, North Carolina 28269, UNITED STATES OF AMERICA With this grant(s) Power of Attorney to XIMENA CASTELLANOS A. and/or MARGARITA CASTELLANOS a., attorneys residing at Calle 117 No. 5A-35, Bogotá- Colombia, to obtain the protection of my (our) Intellectual Property. For that purpose, we authorize the said attorneys to represent us before any authorities or persons, especially those administrative, contentious, and judicial, in all matters concerning the following: a) Obtainment of patents, models, and designs; registration of trademarks, service, collective, certification, and defensive marks, and designations of origin; the deposit of trade names and ensigns; its renewal, extension, recordal of assignments, change of name or domicile, voluntary cancellation, and the registration of licenses of use of the above rights; or the withdrawal of the registration of license of use over such rights, the constitution and registration of pledges or security interests over these rights. b) For the obtainment of plant variety protection c) For the obtainment of Sanitary registrations; d) For the obtainment of copyright registrations e) For domain name registrations and assignment f) Actions of opposition, cancellation, nullity, infringement, granting of licenses; and, in general, the civil, criminal, and administrative suits related to those rights; actions and suits instituted by us or against us. In all the above matters, they may substitute this power of attorney within the appointed attorneys, compromise, cancel, receive, withdraw, renounce, accept notifications and appoint attorneys in or out of court. Finally, this power of attorney ratifies the validity of all acts and applications made by the representatives in the name of the signatory of this power of attorney concerning the faculties above given before the execution of the present power of attorney. Given and signed today in Toledo, OH by  Name: Jill L. Urey Title: EVP, General Counsel



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 29, 2024

PTAS

CHAD L THORSON
ONE SOUTH AT THE PLAZA
101 SOUTH TRYON STREET, SUITE 2610
CHARLOTTE, NC 28280

508729865

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 08/28/2024

REEL/FRAME: 068424/0620
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 067481/00285/23-P-0064-US

ASSIGNOR:

MOODY III, RALPH A.

DOC DATE: 05/15/2023

ASSIGNOR:

SINANGIL, MEHMET SELCUK

DOC DATE: 10/11/2023

ASSIGNOR:

SPARKS, JAMES ERNEST

DOC DATE: 11/08/2023

ASSIGNOR:

HAYES, MICHAEL WADE

DOC DATE: 05/23/2023

ASSIGNOR:

WALTER, CHRISTOPHER BRADLEY

DOC DATE: 11/08/2023

ASSIGNOR:

DIAZ DE LEON IZQUIERDO, SERGIO
RAFAEL

DOC DATE: 03/21/2024

ASSIGNEE:

BERRY GLOBAL, INC.
101 OAKLEY STREET
EVANSVILLE, INDIANA 47710

APPLICATION NUMBER: 18627732

FILING DATE: 04/05/2024

PATENT NUMBER:

ISSUE DATE:

TITLE: NONWOVEN FABRICS INCLUDING RECYCLED POLYPROPYLENE

APPLICATION NUMBER:

FILING DATE: 04/05/2024

PATENT NUMBER:

ISSUE DATE:

PCT NUMBER: US2423234

TITLE: NONWOVEN FABRICS INCLUDING RECYCLED POLYPROPYLENE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

We, Ralph A. Moody, III, of Mooresville, North Carolina, Mehmet Selcuk Sinangil, of Mooresville, North Carolina, James Ernest Sparks, of Buena Vista, Virginia, Michael Wade Hayes, of Buena Vista, Virginia, Christopher Bradley Walter, of Stuarts Draft, Virginia and Sergio Rafael Diaz de Leon Izquierdo, of Clayton, North Carolina, and for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to BERRY GLOBAL, INC. a Delaware corporation, having its principal place of business at 101 Oakley Street, Evansville, Indiana 47710, its successors, assigns and legal representatives, the entire right, title and interest, in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

NONWOVEN FABRICS INCLUDING RECYCLED POLYPROPYLENE

naming us as inventors and filed or being filed on an even date herewith; and in and to all Letters Patent and all Convention and Treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any Letters Patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements. We agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

We hereby authorize and request the practitioners associated with Customer Number 148433 to insert here in parentheses (Application number 63/457,522 filed April 6, 2023) the filing date and application numbers of said applications when known.

May 15th, 2023

Ralph A. Moody, III
Ralph A. Moody, III

State of)
County of) ss

I certify that RALPH A. MOODY, III personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

_____, 2023

Mehmet Selcuk Sinangil

State of)
County of) ss

I certify that MEHMET SELCUK SINANGIL personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

_____, 2023

Ralph A. Moody, III

State of _____)
County of _____) ss
_____)

I certify that RALPH A. MOODY, III personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

October 11th, 2023



Mehmet Selcuk Sinangil

State of _____)
County of _____) ss
_____)

I certify that MEHMET SELCUK SINANGIL personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

11/8, 2023


James Ernest Sparks

State of Virginia)
City of Waynesboro) SS
~~County~~

I certify that JAMES ERNEST SPARKS personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: 11/8, 2023


Official Signature of Notary

LAUREN RUTH DUNBRACK
Notary Public

Registration # 8052228
(Official Seal)
Commonwealth of Virginia

Lauren Dunbrack, Notary Public
Notary's printed or typed name

My Commission Expires 03/31/27 My Commission Expires: 03/31/2027

_____, 2023

Michael Wade Hayes

State of _____)
County of _____) SS

I certify that MICHAEL WADE HAYES personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

_____, 2023

James Ernest Sparks

State of _____)
County of _____) ss

I certify that JAMES ERNEST SPARKS personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

_____, 2023

Michael Wade Hayes

State of Virginia)
County of Augusta) ss

I certify that MICHAEL WADE HAYES personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: 05/23, 2023

Official Signature of Notary

Christopher M. Duncan, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: 10/31/2024

CHRISTOPHER M. DUNCAN
NOTARY PUBLIC
Commonwealth of Virginia
Reg. #7519626
My Commission Expires Oct. 31, 2024

11 / 8, 2023

Christopher Bradley Walter
Christopher Bradley Walter

State of Virginia)
City of Waynesboro) ss
County of

I certify that CHRISTOPHER BRADLEY WALTER personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: 11/8, 2023

Lauren Dunbrack
Official Signature of Notary

LAUREN RUTH DUNBRACK
Notary Public
Registration # 8052228
(Official Seal)
My Commission Expires 03/31/27

Lauren Dunbrack, Notary Public
Notary's printed or typed name

My Commission Expires: 03/31/27

_____, 2023

Sergio Rafael Diaz de Leon Izquierdo

State of _____)
County of _____) ss

I certify that SERGIO RAFAEL DIAZ DE LEON IZQUIERDO personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

_____, 2023

Christopher Bradley Walter

State of _____)
County of _____) ss

I certify that CHRISTOPHER BRADLEY WALTER personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: _____, 2023

Official Signature of Notary

_____, Notary Public
Notary's printed or typed name

(Official Seal)

My Commission Expires: _____

_____, 2023

Sergio Rafael Diaz de Leon Izquierdo

State of New York)
County of Riverhead) ss

I certify that SERGIO RAFAEL DIAZ DE LEON IZQUIERDO personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: March 21, 2024



Official Signature of Notary

Jessica L. Aragon, Notary Public
Notary's printed or typed name

My Commission Expires: 03/13/2027



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 4, 2025

PTAS

JOHN E. JOHNSON III
ONE SOUTH AT THE PLAZA
101 SOUTH TRYON STREET, SUITE 2610
CHARLOTTE, NC 28280

509270458

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RECORDATION DATE: 07/02/2025

REEL/FRAME: 071594/0386
NUMBER OF PAGES: 15

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: MAGNERA

ASSIGNOR:

BERRY GLOBAL, INC.

DOC DATE: 12/05/2024

ASSIGNEE:

MAGNERA CORPORATION
9335 HARRIS CORNERS PARKWAY
STE 300
CHARLOTTE, NORTH CAROLINA 28269

APPLICATION NUMBER: 18845152

FILING DATE: 09/09/2024

PATENT NUMBER:

ISSUE DATE:

PCT NUMBER: US2314981

TITLE: SYSTEMS AND METHODS FOR USING ADAPTIVE MODELING TO PREDICT
ENERGY SYSTEM PERFORMANCE

APPLICATION NUMBER:

FILING DATE: 07/26/2024

PATENT NUMBER:

ISSUE DATE:

PCT NUMBER: US2439802

TITLE: POINT BONDED EXTRUSION LAMINATES

APPLICATION NUMBER: FILING DATE: 03/30/2023
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2316884
TITLE: BREATHABLE AND PUNCTURE RESISTANT LAMINATES

APPLICATION NUMBER: FILING DATE: 06/29/2023
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2326565
TITLE: ZONED SPINNERET AND HIGH LOFT NONWOVEN FABRICS

APPLICATION NUMBER: FILING DATE: 09/15/2023
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2332815
TITLE: SINGLE SIDED HYDROPHILIC NONWOVEN FABRIC WITH HIGH TENSIBLE
STRENGTH AND CSR WRAP MADE THEREFROM

APPLICATION NUMBER: FILING DATE: 08/22/2023
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2330777
TITLE: SMALL-SIZED CALCIUM CARBONATE PARTICLES IN NONWOVENS AND FILMS

APPLICATION NUMBER: FILING DATE: 11/20/2023
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2380498
TITLE: ZONED SPINNERET AND NONWOVEN FABRICS

APPLICATION NUMBER: FILING DATE: 11/22/2023
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2380833
TITLE: FABRICS INCLUDING A NON-FLUORINATED BARRIER COATING

APPLICATION NUMBER: FILING DATE: 11/22/2023
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2380839
TITLE: FABRICS INCLUDING A BARRIER COATING AND HYGIENE ARTICLES
INCLUDING THE SAME

APPLICATION NUMBER: FILING DATE: 03/01/2024
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2418047
TITLE: FILMS WITH MALODOR CONTROL

APPLICATION NUMBER: FILING DATE: 06/10/2024
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2433194
TITLE: NON-WOVEN FABRICS FOR AGRICULTURAL PRODUCTS

APPLICATION NUMBER: FILING DATE: 04/05/2024
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2423234
TITLE: NONWOVEN FABRICS INCLUDING RECYCLED POLYPROPYLENE

APPLICATION NUMBER: FILING DATE: 03/20/2024
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2420674
TITLE: BARRIER FABRICS WITH DESIRABLE AIR PERMEABILITY

APPLICATION NUMBER:	FILING DATE: 05/10/2024
PATENT NUMBER:	ISSUE DATE:
PCT NUMBER: US2428846	
TITLE: PROCESS FOR BONDING AND HEAT SETTING NONWOVEN WEBS	

APPLICATION NUMBER:	FILING DATE: 10/25/2024
PATENT NUMBER:	ISSUE DATE:
PCT NUMBER: US2452896	
TITLE: REDUCED BASIS WEIGHT ACQUISITION DISTRIBUTION LAYER	

APPLICATION NUMBER:	FILING DATE: 06/06/2023
PATENT NUMBER:	ISSUE DATE:
PCT NUMBER: US2324546	
TITLE: TEXTILE BACKSHEET	

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI1108073

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Berry Global, Inc.	12/05/2024
RECEIVING PARTY DATA	
Company Name:	Magnera Corporation
Street Address:	9335 Harris Corners Parkway
Internal Address:	STE 300
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28269
PROPERTY NUMBERS Total: 16	
Property Type	Number
PCT Number:	US2324546
PCT Number:	US2316884
PCT Number:	US2326565
PCT Number:	US2332815
PCT Number:	US2330777
PCT Number:	US2380498
PCT Number:	US2380833
PCT Number:	US2380839
PCT Number:	US2314981
PCT Number:	US2418047
PCT Number:	US2433194
PCT Number:	US2423234
PCT Number:	US2420674
PCT Number:	US2428846
PCT Number:	US2439802
PCT Number:	US2452896
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>	

RECORDABLE PATENT ASSIGNMENT

This RECORDABLE PATENT ASSIGNMENT (this "Assignment") is made as of November 4, 2024 (the "Effective Date") by and among Berry Global, Inc., a Delaware corporation ("Assignor"), and Magnera Corporation, a Pennsylvania corporation ("Assignee"). Each of Assignor and Assignee are referred to as a "Party" and together as the "Parties".

WHEREAS, Berry Global Group, Inc., a Delaware corporation, and Treasure Holdco, Inc., a Delaware corporation, are parties to that certain Bill of Sale and Assignment and Assumption Agreement, dated as of July 29, 2024 (the "Assignment and Assumption Agreement"), pursuant to which Assignee has acquired certain assets from Assignor, including, without limitation, the Assigned Patent Rights (defined below).

WHEREAS, Assignor wishes to confirm, memorialize and record the assignment of the Assigned Patent Rights to Assignee as set forth in the Assignment and Assumption Agreement; and

WHEREAS, capitalized terms used but not defined in this Agreement shall have the meanings ascribed to such terms in the Assignment and Assumption Agreement.

NOW THEREFORE, in consideration of the mutual representations, warranties and covenants set forth herein and in the Assignment and Assumption Agreement, and for certain monetary consideration and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Assignor hereby does irrevocably sell, transfer, assign and deliver unto Assignee, and Assignee hereby assumes and accepts, all of Assignor's worldwide rights, title, and interest in and to the following (collectively, the "Assigned Patent Rights"):

(a) The Patents listed on Exhibit A hereto, and all inventions claimed by any of the foregoing; all provisional applications, continuation and continuation-in-part applications, continued prosecution applications, and substitute and divisional applications claiming the benefit of the filing date of or priority to the foregoing; all patents of addition of the foregoing; all continued examinations, re-examinations, inter partes review and post-grant review certificates of the foregoing; all amendments, reissues, and extensions of the foregoing; all divisional, validations, supplementary perfection certifications and extensions of the foregoing; all patents or patent applications that claim priority to or from the foregoing; all rights to claim priority to any of the foregoing under any of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty and other applicable bilateral or multilateral treaties; and

(b) All rights to request, apply for, file and register the foregoing, and all registrations and applications for any of the foregoing with or by any Governmental Authority in any jurisdiction throughout the world, and all rights of action arising from any the foregoing, including, without limitation, all claims for damages or equitable remedies by reason of present, past and future infringement or violation of the foregoing, all defenses relating to or arising from any of the foregoing, and all income, royalties and any other payments now and hereafter due and/or payable to Assignor, as the case may be in respect of the foregoing.

In each case of (a) – (b), to be held and enjoyed by Assignee for its own use and benefit and for its successors and assigns as the same would have been held as fully and entirely by Assignor had this assignment not been made.

2. Assignor hereby authorizes and requests the competent authorities including, without limitation, an official of the United States Patent and Trademark Office, an official of any non-U.S. governmental patent office and an official of any intergovernmental organization, whose duty is to issue patent registrations or other evidence or forms of intellectual property and/or industrial property protection on applications as aforesaid, to issue the same to the Assignee, its successors and assigns, in accordance with the terms of this Assignment.

3. This Assignment shall be binding upon and inure to the benefit of the Parties and their respective successors and assigns. This Assignment and any claim, controversy, dispute or cause of action (whether in contract, tort or otherwise) based upon, arising out of or relating to this Assignment shall be governed by and construed in accordance with the internal laws of the State of New York applicable to agreements made and to be performed entirely within the State of New York, without regard to the conflicts of laws principles thereof. This Assignment may be executed in the original or by facsimile in any number of counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument.

[Signature page follows.]

The Parties, by their authorized representatives, have executed this Recordable Patent Assignment effective as of the Effective Date:

Berry Global, Inc. ("ASSIGNOR")

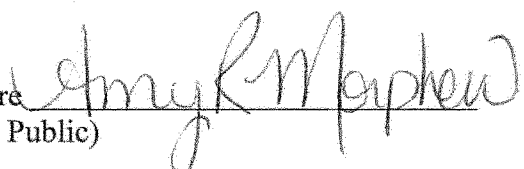
By: 
Name: Jason Greene
Title: Executive Vice President

County of Vanderburgh)
State of Indiana) SS.

On this 5th day of DECEMBER in the year 2024, before me, Amy R. Maphew, Notary Public, personally appeared JASON GREENE, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.

Indiana I certify under PENALTY OF PERJURY under the laws of the State of that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature  (Seal)
(Notary Public)



Magnera Corporation ("ASSIGNEE")

By: _____

Name: _____

Title: EVP, General Counsel

[County of Lucas _____,)

State of Ohio _____) SS.

On this 6th day of January, in the year 2025, before me, Charline M. Feltner, Notary Public, personally appeared Jill L. Uray, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of _____ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Charline M. Feltner (Seal)
(Notary Public)]



CHARLINE M FELTNER
Notary Public
State of Ohio
My Comm. Expires
May 11, 2026

EXHIBIT A

PATENTS

Family Number	Country	Title	Filing Date	Application Number	Publication Date	Publication Number	Issue Date	Patent Number	Status	Inventor(s)	Owner
17 0614 US DES	United States	Nonwoven Fabric	4/10/2017	29/600,050			10/13/2020	DB98_382	Issued	Andrew W. Delaney, Steven Brian Burgess, Dianne B. Ellis	Berry Global, Inc.
17 0619 EP ORD	European Patent Office	Peg Through, Springback and Wire Attachment	3/1/2019	19160424.8	9/7/2020	3701789			Published	Andrew Mark McCarthy, Michel de Wolff, Paul Stuart Wormald	Berry Global, Inc.
17 0619 GB ORD	United Kingdom	Retaining Peg Providing Multiple Anchor Points for Securing a Plant Shelter and Kit Including the Same	7/16/2018	1811635.0	4/10/2019	GB2567277	4/8/2020	2567277	Issued	Andrew Mark McCarthy, Michel de Wolff, Paul Stuart Wormald	Berry Global, Inc.
17 0624 BR DIV	Brazil	Multilayer Breathable Films and Laminates including the Same	6/26/2018	1220230.13821.0	8/22/2023				Published	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 BR-PCT	Brazil	Multilayer Breathable Films and Laminates including the Same	6/26/2018	BR1120190280758	7/28/2020				Published	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 CA-PCT	Canada	Multilayer Breathable Films and Laminates including the Same	6/26/2018	3046257					Filed	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 CN-PCT	China	Multilayer Breathable Films and Laminates including the Same	6/26/2018	201880043678.4	2/21/2020	CN110831756A	4/15/2022	ZL201880043678.4	Issued	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 CO-PCT	Colombia	Multilayer Breathable Films and Laminates including the Same	6/26/2018	NC2019/0014298	4/1/2020				Published	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 EP-PCT	European Patent Office	Multilayer Breathable Films and Laminates including the Same	6/26/2018	18749620.3	5/6/2020	3645267			Published	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 HK-PCT	Hong Kong	Multilayer Breathable Films and Laminates including the Same	6/26/2018	62020014222.0		4Q021323	7/22/2022	4Q021323	Issued	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 JP DIV	Japan	Multilayer Breathable Films and Laminates including the Same	6/26/2018	2023-003713			9/13/2024	7556066	Issued	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 JP-PCT	Japan	Multilayer Breathable Films and Laminates including the Same	6/26/2018	2019-572441					Filed	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 KR DIV	Korea - South	Multilayer Breathable Films and Laminates including the Same	6/26/2018	10-2023-7037582					Filed	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 KR-PCT	Korea - South	Multilayer Breathable Films and Laminates including the Same	6/26/2018	10-2019-7038111					Filed	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 MX-PCT	Mexico	Multilayer Breathable Films and Laminates including the Same	6/26/2018	MX/6/2019/015450	3/5/2020				Published	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0624 US ORD	United States	Multilayer Breathable Films and Laminates including the Same	6/26/2018	16/018,637	1/3/2019	20190001638	9/6/2023	3654898	Published	Rongguo Zhao, Linhe (Linda) Fu 付林霈, Vadim Zakov, Gregory Wagner Farell	Berry Global, Inc.
17 0627 BE EPP	Belgium	Absorbent Composites	7/18/2018	18750202.2	5/27/2020	3654898	9/6/2023	3654898	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 BR-PCT	Brazil	Absorbent Composite	7/18/2018	BR112020001158.4	7/21/2020		1/9/2024	BR112020001158.4	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 CA-PCT	Canada	Absorbent Composites	7/18/2018	3070268					Filed	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 CH EPP	Switzerland	Absorbent Composites	7/18/2018	18750202.2	5/27/2020	3654898	9/6/2023	3654898	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 CL-PCT	Chile	Absorbent Composite	7/18/2018	00154-2020			5/20/2024	68,758	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 CN-PCT	China	Absorbent Composite	7/18/2018	201880048122.4	4/2/2020	110958867	10/21/2022	ZL201880048122.4	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 CO-PCT	Colombia	Absorbent Composite	7/18/2018	NC2020/0001337	2/18/2020		4/26/2024	42383	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 DE EPP	Germany	Absorbent Composites	7/18/2018	18750202.2	5/27/2020	3654898	9/6/2023	3654898 (602018057014	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 ES EPP	Spain	Absorbent Composites	7/18/2018	18750202.2	5/27/2020	3654898	9/6/2023	3654898	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 FR EPP	France	Absorbent Composites	7/18/2018	18750202.2	5/27/2020	3654898	9/6/2023	3654898	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 GB EPP	United Kingdom	Absorbent Composites	7/18/2018	18750202.2	5/27/2020	3654898	9/6/2023	3654898	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 HK ORD	Hong Kong	Absorbent Composite	7/18/2018	62020016933.7	1/22/2021	4Q027517	3/31/2023	4Q027517	Issued	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.
17 0627 IN-PCT	India	Absorbent Composite	7/18/2018	20237020266					Filed	Lei Wang, Nyle Bishop, Gregory Wagner Farell, Pierre Grondin	Berry Global, Inc.

17 0627 JP-DIV	Japan	Absorbent Composites	7/18/2018	2023-034421		5/10/2024	7487366	Issued	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0627 JP-PCT	Japan	Absorbent Composites	7/18/2018	2020-502356				Filed	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0627 KR-PCT	Korea - South	Absorbent Composite	7/18/2018	10-2020-7004368		12/4/2023	10-2611029	Issued	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0627 MX-PCT	Mexico	Absorbent Composite	7/18/2018	MX/4/2020/000493		3/7/2023	400633	Issued	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0627 NL-EPP	Netherlands	Absorbent Composites	7/18/2018	18750020.2	5/27/2020	9/6/2023	3654898	Issued	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0627 NO-EPP	Norway	Absorbent Composites	7/18/2018	18750020.2	5/27/2020	9/6/2023	3654898	Issued	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0627 SE-EPP	Sweden	Absorbent Composites	7/18/2018	18750020.2	5/27/2020	9/6/2023	3654898	Issued	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0627 US-ORD	United States	Absorbent Composites	7/18/2018	16/038,538	1/24/2019			Published	Lei Wang; Nyle Bishop; Gregory Wagner Farell; Pierre Grondin	Berry Global, Inc.	
17 0629 US-ORD	United States	Shelters for Plants	12/20/2018	16/228,434	6/20/2019	1/11/2022	11219170	Issued	Paul Stuart Wornald; Andrew Mark McCarthy; Timothy Oliver	Berry Global, Inc.	
17 0629 ZA-ORD	South Africa	Shelters for Plants	12/20/2018	2018/08594		8/28/2019	2018/08594	Issued	Paul Stuart Wornald; Andrew Mark McCarthy; Timothy Oliver	Berry Global, Inc.	
17 0630 CA-PCT	Canada	Cleaning Fabric	10/5/2018	3076220				Filed	Herbert P. Hartgrove; Sarant Basu; Jerry Snider	Berry Global, Inc.	
17 0630 US-DIV	United States	Cleaning Fabric	7/23/2021	17/383,500	11/11/2021	US-2021-0348316-A-9/3/2024	12077890	Issued	Herbert P. Hartgrove; Sarant Basu; Jerry Snider	Berry Global, Inc.	
17 0630 US-ORD	United States	Cleaning Fabric	10/5/2018	16/153,160	4/11/2019	2019/0106819	8/31/2021	11-105,027	Issued	Herbert P. Hartgrove; Sarant Basu; Jerry Snider	Berry Global, Inc.
17 0635 BR-PCT	Brazil	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	11202009558.3	11/3/2020	10/31/2023	11202009558.3	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 CA-PCT	Canada	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	3082552		4/23/2024	3082552	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 CN-PCT	China	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	201880084336.7	8/25/2020	6/20/2023	111587304	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 DE-EPP	Germany	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	18842861.9	9/23/2020	8/4/2021	3710627	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 FR-EPP	France	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	18842861.9	9/23/2020	8/4/2021	3710627	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 GB-EPP	United Kingdom	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	18842861.9	9/23/2020	8/4/2021	3710627	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 IN-PCT	India	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	202037019958		10/23/2023	462986	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 JP-PCT	Japan	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	2020-526273		7/28/2023	7322016	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 KR-PCT	Korea - South	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	10-2020-7016616		12/18/2023	10-2616769	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 MX-PCT	Mexico	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	MX/4/2020/004987		9/20/2023	406352	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 SE-EPP	Sweden	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	18842861.9	9/23/2020	8/4/2021	3710627	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 TW-DIV	Taiwan	Multi-Component Fibers With Improved Inter-Component Adhesion	11/12/2018	111111759	9/16/2022	3/1/2023	1795248	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 TW-ORD	Taiwan	Multi-Component Fibers With Improved Inter-Component Adhesion	11/12/2018	107140112	5/16/2020	5/1/2022	1762739	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
17 0635 US-ORD	United States	Multi-Component Fibers With Improved Inter-Component Adhesion	11/13/2018	16/189,978	5/16/2019	9/20/2022	11447902	Issued	David Larry Mohr; Ralph A. Moody	Berry Global, Inc.	
18 0636 BE-EPP	Belgium	Lofty Nonwoven Fabrics	2/5/2019	19707173.1	12/16/2020	11/24/2021	3749517	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 BR-PCT	Brazil	Lofty Nonwoven Fabrics	2/5/2019	BR112020016007.5	3/16/2021	12/12/2023	112020016007.5	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 CA-PCT	Canada	Lofty Nonwoven Fabrics	2/5/2019	3088003		2/27/2024	3088003	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 CN-PCT	China	Lofty Nonwoven Fabrics	2/5/2019	201980011601.3	9/28/2020	8/15/2023	7201980011601.3	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 CO-PCT	Colombia	Lofty Nonwoven Fabrics	2/5/2019	NC2020/0009042	10/30/2020	9/28/2023	41934	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 CZ-EPP	Czech Republic	Lofty Nonwoven Fabrics	2/5/2019	19707173.1	12/16/2020	11/24/2021	3749517	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 DE-EPP	Germany	Lofty Nonwoven Fabrics	2/5/2019	19707173.1	12/16/2020	11/24/2021	3749517	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 ES-EPP	Spain	Lofty Nonwoven Fabrics	2/5/2019	19707173.1	12/16/2020	11/24/2021	3749517	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 FR-EPP	France	Lofty Nonwoven Fabrics	2/5/2019	19707173.1	12/16/2020	11/24/2021	3749517	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 HK-PCT	Hong Kong	Lofty Nonwoven Fabrics	2/5/2019	6202032164.7	9/24/2021	7/29/2022	40044025	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 IT-EPP	Italy	Lofty Nonwoven Fabrics	2/5/2019	19707173.1	12/16/2020	11/24/2021	3749517	Issued	Ralph A. Moody	Berry Global, Inc.	
18 0636 MX-PCT	Mexico	Lofty Nonwoven Fabrics	2/5/2019	MX/4/2020/007546	12/16/2020	1/24/2024	409932	Issued	Ralph A. Moody	Berry Global, Inc.	

18 0656-PL EPP	Poland	Lofty Nonwoven Fabrics	2/5/2019	19707123.1	12/16/2020	3749517	11/24/2021	3749517	Issued	Ralph A. Moody	Berry Global, Inc.
18 0656-US ORD	United States	Lofty Nonwoven Fabrics	2/5/2019	16,267,780	8/9/2019	2019020955			Published	Ralph A. Moody	Berry Global, Inc.
18 0640-CA PCT	Canada	Microfiber-Containing Nonwoven Fabrics	12/4/2019	3117398					Filed	Dionne Pats; Matthijs Van Huren; James Taylor	Berry Global, Inc.
18 0640-FR EPP	France	Microfiber-Containing Nonwoven Fabrics	12/4/2019	1982867.9	10/13/2021	3891327	4/19/2023	3891327	Issued	Dionne Pats; Matthijs Van Huren; James Taylor	Berry Global, Inc.
18 0640-GB EPP	United Kingdom	Microfiber-Containing Nonwoven Fabrics	12/4/2019	1982866.9	10/13/2021	3891327	4/19/2023	3891327	Issued	Dionne Pats; Matthijs Van Huren; James Taylor	Berry Global, Inc.
18 0640-US CON	United States	Microfiber-Containing Nonwoven Fabrics	7/21/2022	1787041.1	11/10/2022	2020356620	7/25/2023	11708653	Issued	Dionne Pats; Matthijs Van Huren; James Taylor	Berry Global, Inc.
18 0640-US ORD	United States	Microfiber-Containing Nonwoven Fabrics	12/4/2019	16702,748	6/11/2020	US 2020 0181819 A	9/13/2022	11441252	Issued	Dionne Pats; Matthijs Van Huren; James Taylor	Berry Global, Inc.
18 0641-AR DES	Argentina	Bonding Pattern for a Nonwoven Fabric	11/22/2018	94211			2/26/2019	94211	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-AR DES(1)	Argentina	Bonding Pattern for a Nonwoven Fabric	11/22/2018	94210			2/26/2019	94210	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-AR DES(2)	Argentina	Bonding Pattern for a Nonwoven Fabric	11/22/2018	94212			2/26/2019	94212	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-AU DES	Australia	Bonding Pattern for a Nonwoven Fabric	11/20/2018	2018.6968			4/1/2019	2018.6968	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-GR DES(1)	Brazil	Bonding Pattern for a Nonwoven Fabric	11/21/2018	BR302018055369.1	11/19/2019		11/19/2019	BR302018055369.1	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-GR DES(2)	Brazil	Bonding Pattern for a Nonwoven Fabric	11/21/2018	BR302019050544			5/19/2020	BR302019050544.0	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-GR DES(2)	Brazil	Bonding Pattern for a Nonwoven Fabric	11/21/2018	BR322019050543.1			5/19/2020	BR322019050543.1	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-CA DDV(1)	Canada	Nonwoven Fabric	11/21/2018	193,447			10/27/2020	193,449	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-CA DES	Canada	Bonding Pattern for a Nonwoven Fabric (Flower)	11/21/2018	184,727			7/7/2021	184,727	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-CN DES	China	Bonding Pattern for a Nonwoven Fabric	5/22/2018	201830237812.7			5/7/2019	ZL 2018302378127	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-CO DES	Colombia	Bonding Pattern for a Nonwoven Fabric (Soft Bond)	11/21/2018	NC2018/0012495	2/8/2019	NC2018/0012495	4/9/2019	10649	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-CO DES(1)	Colombia	Bonding Pattern for a Nonwoven Fabric (S Wave)	11/21/2018	NC2018/0012496			4/9/2019	10667	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-CO DES(2)	Colombia	Bonding Pattern for a Nonwoven Fabric (Flower)	11/21/2018	NC2018/0012499			4/9/2019	10648	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-EU DES(1)	EUPO	Bonding Pattern for a Nonwoven Fabric	11/20/2018	005830304-0002			11/20/2018	005830304-0001	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-EU DES(2)	EUPO	Bonding Pattern for a Nonwoven Fabric	11/20/2018	005830304-0003			11/20/2018	005830304-0003	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-GB DES	United Kingdom	Bonding Pattern for a Nonwoven Fabric	11/20/2018	9058303040001			11/20/2018	9058303040001	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-GB DES(1)	United Kingdom	Bonding Pattern for a Nonwoven Fabric	11/20/2018	9058303040002			11/20/2018	9058303040002	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-GB DES(2)	United Kingdom	Bonding Pattern for a Nonwoven Fabric	11/20/2018	9058303040003			11/20/2018	9058303040003	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-ID DDV	Indonesia	Bonding Pattern for a Nonwoven Fabric	11/22/2018	AO2019030570			8/31/2020	ID0000056721	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-ID DDV(1)	Indonesia	Bonding Pattern for a Nonwoven Fabric	10/31/2019	AO2019030567			12/30/2020	ID0000057531	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-ID DES	Indonesia	Bonding Pattern for a Nonwoven Fabric	11/22/2018	AO201803406			3/8/2019	ID0000054674	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-KR DES	Korea - South	Bonding Pattern for a Nonwoven Fabric (Soft Bond)	11/21/2018	30 2018 0054169			8/7/2019	30 101870 0001	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-KW DES	Malaysia	Bonding Pattern for a Nonwoven Fabric (Soft Bond Pattern)	5/22/2018	18.01206-0101			5/15/2020	MY 18.01206-0101	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-PH DES	Philippines	Bonding Pattern for a Nonwoven Fabric	11/21/2018	3 2018 001143	2/22/2019		2/22/2019	3 2018 001143	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-PH DES(1)	Philippines	Bonding Pattern for a Nonwoven Fabric (S Wave)	11/21/2018	3 2018 001143.1			2/22/2019	3 2018 001143.1	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-PH DES(2)	Philippines	Bonding Pattern for a Nonwoven Fabric (Flower)	11/21/2018	3 2018 001143.2			2/22/2019	3 2018 001143.2	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-SG DES	Singapore	Bonding Pattern for a Nonwoven Fabric (Soft Bond)	11/22/2018	30201805903X			11/22/2018	30201805903X	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-TH DES	Thailand	Bonding Pattern for a Nonwoven Fabric (Soft Bond)	11/22/2018	1802005050			3/4/2021	81440	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-US DDV	United States	Nonwoven Fabric (S Wave)	3/19/2020	297728.20	9/22/2020	189567	1/19/2021	D907.931	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-US DDV(1)	United States	Bonding Pattern for a Nonwoven Fabric	3/19/2020	297728.516			1/19/2021	D907.930	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-US DES	United States	Bonding Pattern for a Nonwoven Fabric	5/22/2018	297648.478			4/28/2020	D882.276	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0641-VN DES	Vietnam	Bonding Pattern for a Nonwoven Fabric	11/21/2018	3 2018 02466			1/27/2021	32237	Issued	Ralph A. Moody; Kang Zhen Chen	Berry Global, Inc.
18 0646-AR ORD	Argentina	Polydimensional Stretchable Laminates	6/25/2019	1901017359	11/1/2022		7/31/2023	115621	Issued	Iyad Muslet	Berry Global, Inc.
18 0646-CA PCT	Brazil	Polydimensional Stretchable Laminates	6/10/2019	BR1120200269662			10/1/2024	1120200269662	Issued	Iyad Muslet	Berry Global, Inc.
18 0646-EP PCT	Canada	Polydimensional Stretchable Laminates	6/10/2019	20198004282.9	2/9/2021	112351887	10/31/2023	112351887	Issued	Iyad Muslet	Berry Global, Inc.
18 0646-CN PCT	China	Polydimensional Stretchable Laminates	6/10/2019	1982731.0	5/9/2021	3814138			Published	Iyad Muslet	Berry Global, Inc.
18 0646-EP DDV	Japan	Polydimensional Stretchable Laminates	6/10/2019	2024 037944					Filed	Iyad Muslet	Berry Global, Inc.
18 0646-JP PCT	Japan	Polydimensional Stretchable Laminates	6/10/2019	2020 573241					Filed	Iyad Muslet	Berry Global, Inc.
18 0646-MX PCT	Mexico	Polydimensional Stretchable Laminates	6/10/2019	MX/9/2020/013803					Filed	Iyad Muslet	Berry Global, Inc.
18 0646-US ORD	United States	Polydimensional Stretchable Laminates	6/10/2019	16/435.417	1/2/2020	20200001582			Published	Iyad Muslet	Berry Global, Inc.
18 0654-AR PCT	Brazil	Self-Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	BR1120210059806	6/9/2021	112021005980642			Published	Ralph A. Moody; Mehmet Selcuk Shangil	Berry Global, Inc.
18 0654-CA PCT	Canada	Self-Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	3111715					Filed	Ralph A. Moody; Mehmet Selcuk Shangil	Berry Global, Inc.
18 0654-CN PCT	China	Self-Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	20190006539.2	5/11/2021	112789374	4/11/2023	112789374	Issued	Ralph A. Moody; Mehmet Selcuk Shangil	Berry Global, Inc.
18 0654-GB EPP	United Kingdom	Self-Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	19787524.8	8/1/2021	3856966	6/21/2023	3856966	Issued	Ralph A. Moody; Mehmet Selcuk Shangil	Berry Global, Inc.
18 0654-JP PCT	Japan	Self-Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	2021-517436			5/31/2024	7497344	Issued	Ralph A. Moody; Mehmet Selcuk Shangil	Berry Global, Inc.
18 0654-KR PCT	Korea - South	Self-Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	10 2021 7008763			2/22/2024	10 2641112	Issued	Ralph A. Moody; Mehmet Selcuk Shangil	Berry Global, Inc.

19-0664-KX-PCT	Mexico	Self Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	MX/6/2021/003610	6/17/2021				Published	Ralph A. Moody, Mehmet Seduk Siraagli	Berry Global, Inc.
18-0664-MY-PCT	Malaysia	Self Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	P/2021001463					Issued	Ralph A. Moody, Mehmet Seduk Siraagli	Berry Global, Inc.
18-0664-TH-PCT	Thailand	Self Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	2101001831	8/12/2024				Published	Ralph A. Moody, Mehmet Seduk Siraagli	Berry Global, Inc.
18-0664-US-DIV	United States	Self Crimped Multi-Component Fibers and Methods of Making the Same	6/2/2023	18/205,211	11/9/2023				Published	Ralph A. Moody, Mehmet Seduk Siraagli	Berry Global, Inc.
18-0664-US-ORD	United States	Self Crimped Multi-Component Fibers and Methods of Making the Same	9/27/2019	16/585,833	4/2/2020			US 2020-0102672	Issued	Ralph A. Moody, Mehmet Seduk Siraagli	Berry Global, Inc.
18-0665-RR-PCT	Brazil	Elastomeric Films Having Low Tear Propagation	10/28/2019	BR1120210089772	8/10/2021				Published	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-CA-PCT	Canada	Elastomeric Films Having Low Tear Propagation	10/28/2019	3116014					Filed	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-CN-PCT	China	Elastomeric Films Having Low Tear Propagation	10/28/2019	201900073451.9	6/25/2021			CN113039063A	Published	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-CO-PCT	Colombia	Elastomeric Films Having Low Tear Propagation	10/28/2019	NC2021.0005966	8/9/2021			9/3/2024	Issued	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-EP-PCT	European Patent Office	Elastomeric Films Having Low Tear Propagation	10/28/2019	1988187.9	9/15/2021			3877170	Published	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-IP-PCT	Japan	Elastomeric Films Having Low Tear Propagation	10/28/2019	10/28-25418				6/28/2024	Issued	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-KX-PCT	Mexico	Elastomeric Films Having Low Tear Propagation	10/28/2019	MX/6/2021/005392	7/13/2021				Published	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-TW-ORD	Taiwan	Elastomeric Films Having Low Tear Propagation	11/7/2019	108140522				9/11/2024	Issued	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0665-US-ORD	United States	Elastomeric Films Having Low Tear Propagation	10/28/2019	16/665,168	5/14/2020			US20200147944A1	Issued	Iyad Muslet, Anket Vyas	Berry Global, Inc.
18-0668-EM-DES	EUPO	Nonwoven Fabric (Snuggie)	12/14/2018	005889573-0003				12/14/2018	Issued	Vincenzo D'Acchioti, Sylvie Lesne Olivier	Berry Global, Inc.
18-0668-EM-DES11	EUPO	Nonwoven Fabric (Snuggie)	12/14/2018	005889573-0004				12/14/2018	Issued	Vincenzo D'Acchioti, Sylvie Lesne Olivier	Berry Global, Inc.
18-0668-US-DIV	United States	Nonwoven Fabric (Snuggie and Sensasoft)	12/14/2020	29/761,983					Filed	Vincenzo D'Acchioti, Sylvie Lesne Olivier	Berry Global, Inc.
18-0668-US-DOS	United States	Nonwoven Fabric (Snuggie and Sensasoft)	6/12/2019	29/694,633				1/19/2021	Issued	Vincenzo D'Acchioti, Sylvie Lesne Olivier	Berry Global, Inc.
18-0669-EM-DES	EUPO	Nonwoven Fabric (Sensasoft)	12/14/2018	005889573-0001				12/14/2018	Issued	Vincenzo D'Acchioti, Sylvie Lesne Olivier	Berry Global, Inc.
18-0669-EM-DES11	EUPO	Nonwoven Fabric (Sensasoft)	12/14/2018	005889573-0002				12/14/2018	Issued	Vincenzo D'Acchioti, Sylvie Lesne Olivier	Berry Global, Inc.
19-0665-US-DOS	United States	Nonwoven Fabric(Square Dot (Berry 2) Design for Spinlinc)	4/26/2019	29/689,025				10/20/2020	Issued	Steven Brian Burgess, Andrew W. Delaney	Berry Global, Inc.
19-0664-AR-ORD	Argentina	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/17/2020	P200103173				7/31/2024	Issued	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-AU-PCT	Australia	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	2020387371					Filed	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-BR-PCT	Brazil	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	BR1120200971220	8/9/2022				Published	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-CA-PCT	Canada	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	3160314					Filed	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-CN-PCT	China	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	202080079826.5	7/8/2022			5/3/2024	Issued	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-EP-PCT	European Patent Office	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	20819978.6	9/28/2022			9/4/2024	Issued	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-JP-PCT	Japan	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	2022-528631					Filed	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-KR-PCT	Korea - South	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	10-2022-7020072					Filed	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-KX-PCT	Mexico	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	MX/6/2022/005930	7/12/2022				Published	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-TW-ORD	Taiwan	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	108139202	7/16/2021			3/21/2024	Issued	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0664-US-ORD	United States	Nonwoven Fabric Having High Thermal Resistance And Barrier Properties	11/10/2020	17/093,997	5/20/2021			20710146652	Allowed	Lei Wang, Wyle Bishop, Jonathan T. Nix, Zhang Tranle (Juey) 金永吉, Jin Yongli (Kevin) 金永吉, Gao Lunying (Green) 高俊英	Berry Global, Inc.
19-0666-AU-ORD2	Australia	A Plant Shelter and Kit Including the Same	6/30/2024	2024204544					Filed	Paul Stuart Wornatdt, Andrew Mark McCarthy	Berry Global, Inc.
19-0666-AU-PRV	Australia	A Plant Shelter and Kit Including the Same	9/12/2023	2023229511					Filed	Paul Stuart Wornatdt, Andrew Mark McCarthy	Berry Global, Inc.
19-0666-ES-ORD	Spain	A Plant Shelter and Kit Including the Same	9/12/2023	P/20230768					Filed	Paul Stuart Wornatdt, Andrew Mark McCarthy	Berry Global, Inc.
19-0686-ES-ORD 2	Spain	A Plant Shelter and Kit Including the Same	5/21/2024	20240406					Filed	Paul Stuart Wornatdt, Andrew Mark McCarthy	Berry Global, Inc.

20-0717-CO-PCT	Colombia	Filtration Media	5/13/2021	NC020210017955	3/7/2023		Published	Ralph A. Moody; Nyle Bishop; Mehmet Selcuk Snaegli; Robert Garcia; Rainer Nawroth; Victor Eduardo Gnoatto; Elisabeth Torres Cano	Berry Global, Inc.
20-0717-EP-PCT	European Patent Office	Filtration Media	5/13/2021	21730385.8	3/2/2023	419907	Published	Ralph A. Moody; Nyle Bishop; Mehmet Selcuk Snaegli; Robert Garcia; Rainer Nawroth; Victor Eduardo Gnoatto; Elisabeth Torres Cano	Berry Global, Inc.
20-0717-KR-PCT	Korea - South	Filtration Media	5/13/2021	10-2022-7039195			Filed	Ralph A. Moody; Nyle Bishop; Mehmet Selcuk Snaegli; Robert Garcia; Rainer Nawroth; Victor Eduardo Gnoatto; Elisabeth Torres Cano	Berry Global, Inc.
20-0717-MX-PCT	Mexico	Filtration Media	5/13/2021	MX/4/2022/011462			Filed	Ralph A. Moody; Nyle Bishop; Mehmet Selcuk Snaegli; Robert Garcia; Rainer Nawroth; Victor Eduardo Gnoatto; Elisabeth Torres Cano	Berry Global, Inc.
20-0717-PE-PCT	Peru	Filtration Media	5/13/2021	002247-2022	1/9/2023		Published	Ralph A. Moody; Nyle Bishop; Mehmet Selcuk Snaegli; Robert Garcia; Rainer Nawroth; Victor Eduardo Gnoatto; Elisabeth Torres Cano	Berry Global, Inc.
20-0717-US-ORD	United States	Filtration Media	5/13/2021	17/319,336	11/18/2021	20210354062	Published	Ralph A. Moody; Nyle Bishop; Mehmet Selcuk Snaegli; Robert Garcia; Rainer Nawroth; Victor Eduardo Gnoatto; Elisabeth Torres Cano	Berry Global, Inc.
20-0719-BR-PCT	Brazil	Fabrics with Improved Barrier Properties	5/19/2021	112022023568.2	1/24/2023		Published	Lei Wang; Nyle Bishop; Fernando Marin	Berry Global, Inc.
20-0719-US-ORD	United States	Fabrics with Improved Barrier Properties	5/19/2021	17/324,155	11/25/2021	20210363690	Published	Lei Wang; Nyle Bishop; Fernando Marin	Berry Global, Inc.
20-0724-BE-EP	Belgium	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-CA-PCT	Canada	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	3189937	2/10/2022	3189937	Published	Dianne B. Ellis	Berry Global, Inc.
20-0724-CH-EP	Switzerland	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-CN-PCT	China	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	202180050056.6	4/4/2023	115917067	Published	Dianne B. Ellis	Berry Global, Inc.
20-0724-DE-EP	Germany	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-EP-DIV	European Patent Office	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	1			Filed	Dianne B. Ellis	Berry Global, Inc.
20-0724-FR-EP	France	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-GB-EP	United Kingdom	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-HK-PCT	Hong Kong	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	9/22/2023	62023079551.5	12/1/2023	40091279	Published	Dianne B. Ellis	Berry Global, Inc.
20-0724-IE-EP	Ireland	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-IN-PCT	India	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	20233706676			Filed	Dianne B. Ellis	Berry Global, Inc.
20-0724-JP-PCT	Japan	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	2023-508037			Filed	Dianne B. Ellis	Berry Global, Inc.
20-0724-NL-EP	Netherlands	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-PL-EP	Poland	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	21758951.4	6/14/2023	4193013	Issued	Dianne B. Ellis	Berry Global, Inc.
20-0724-US-ORD	United States	Nonwoven Fabric Including Fibers Formed From Post-Consumer Recycled Plastic	8/3/2021	17/392,309	2/10/2022	2020042222	Published	Dianne B. Ellis	Berry Global, Inc.
20-0726-BR-DES	Brazil	Nonwoven Fabric	1/25/2021	BR30302100311.2			Filed	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-CA-DES	Canada	Nonwoven Fabric	12/10/2020	199913			Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-CN-DES	China	Nonwoven Fabric	1/21/2021	202130043612.X	7/20/2021	202130043612.X	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-EU-DES	EUPO	Nonwoven Fabric	1/19/2021	008406912.0001	1/19/2021	008406912.0001	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-EU-DES[1]	EUPO	Nonwoven Fabric	1/19/2021	008406912.0002	1/19/2021	008406912.0002	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-EU-DES[2]	EUPO	Nonwoven Fabric	1/19/2021	008406912.0003	1/19/2021	008406912.0003	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-EU-DES[3]	EUPO	Nonwoven Fabric	1/19/2021	008406912.0004	1/19/2021	008406912.0004	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-GB-DES[1]	United Kingdom	Nonwoven Fabric	1/22/2021	6114828	1/22/2021	6114828	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-GB-DES[2]	United Kingdom	Nonwoven Fabric	1/22/2021	6114830	1/22/2021	6114830	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-JP-DES	Japan	Nonwoven Fabric	1/28/2021	2021-001804	7/30/2021	1692974	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-MX-DES	Mexico	Nonwoven Fabric	12/10/2020	MX/6/2020/003091	1/21/2022	63148	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0726-US-DES	United States	Nonwoven Fabric	7/29/2020	29/744,453	8/8/2023	0594351	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20-0727-BR-DES	Brazil	Nonwoven Fabric	1/19/2021	BR30302100029.9	5/11/2021	BR30302100029.9	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.

20.0727-CA-DE5	Canada	Nonwoven Fabric	12/10/2020	199914		10/24/2022	199914	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-CN-DES	China	Nonwoven Fabric	1/21/2021	202130043717.5				Filed	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-EU-DES	EUIPO	Nonwoven Fabric	1/19/2021	008406912				Filed	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-GB-DE5[1]	United Kingdom	Nonwoven Fabric	1/22/2021	6114829		1/22/2021	6114829	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-GB-DE5[2]	United Kingdom	Nonwoven Fabric	1/22/2021	6114831		1/22/2021	6114831	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-JP-DE5	Japan	Nonwoven Fabric	1/22/2021	2021-001257		7/16/2021	1691907	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-MX-DES	Mexico	Nonwoven Fabric	1/8/2021	MX/4/2021/000073		4/11/2022	63829	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-US-DES	United States	Nonwoven Fabric	7/24/2020	29/743,844		9/19/2023	0998976	Issued	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0727-US-DES CON	United States	Nonwoven Fabric	8/25/2023	29/900843				Filed	Dianne B. Ellis; Andrew W. Delaney	Berry Global, Inc.
20.0730-AU-PCT	Australia	Breathable Barrier Laminate	11/13/2021	2021379754				Filed	Yongji (Kevin) 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0730-BR-PCT	Brazil	Breathable Barrier Laminate	11/13/2021	BR1120230092116	6/13/2023			Published	Yongji (Kevin) 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0730-CA-PCT	Canada	Breathable Barrier Laminate	11/13/2021	3201282				Filed	Yongji (Kevin) 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0730-CN-ORD	China	Breathable Barrier Laminate	11/13/2020	202011268918.6	5/13/2022			Published	方明兰 Fang 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0730-EP-PCT	European Patent Office	Breathable Barrier Laminate	11/13/2021	21824156.0	9/20/2023		4244055	Published	Yongji (Kevin) 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0730-JP-PCT	Japan	Breathable Barrier Laminate	11/13/2021	2023-528453				Filed	Yongji (Kevin) 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0730-KR-PCT	Korea - South	Breathable Barrier Laminate	11/13/2021	10-2023-7019098				Filed	方明兰 Fang 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0730-US-ORD	United States	Breathable Barrier Laminate	11/12/2021	17/555,064	5/19/2022	20202153002		Published	Yongji (Kevin) 金永吉 Jin; Junyong (Green) Gao; Minglan (Sandra) 方明兰 Fang	Berry Global, Inc.
20.0742-AR-ORD	Argentina	Elastic Laminate Having Increased Rigidity	10/7/2021	P210102793	1/4/2023	123722		Published	Iyad Muslet; Christopher Aaron Shelly; Frank Eschenbacher	Berry Global, Inc.
20.0742-BR-PCT	Brazil	Elastic Laminate Having Increased Rigidity	9/30/2021	BR1120230068703	6/27/2023			Published	Iyad Muslet; Christopher Aaron Shelly; Frank Eschenbacher	Berry Global, Inc.
20.0742-CN-PCT	China	Elastic Laminate Having Increased Rigidity	9/30/2021	202180076019.2	7/14/2023	116437884		Published	Iyad Muslet; Christopher Aaron Shelly; Frank Eschenbacher	Berry Global, Inc.
20.0742-JP-PCT	Japan	Elastic Laminate Having Increased Rigidity	9/30/2021	2023-52,873				Filed	Iyad Muslet; Christopher Aaron Shelly; Frank Eschenbacher	Berry Global, Inc.
20.0742-KR-PCT	Korea - South	Elastic Laminate Having Increased Rigidity	9/30/2021	10-2023-7015919				Filed	Iyad Muslet; Christopher Aaron Shelly; Frank Eschenbacher	Berry Global, Inc.
20.0742-MX-PCT	Mexico	Elastic Laminate Having Increased Rigidity	9/30/2021	MX/6/2023/0004175	4/14/2022	20202111616		Filed	Iyad Muslet; Christopher Aaron Shelly; Frank Eschenbacher	Berry Global, Inc.
20.0742-US-ORD	United States	Elastic Laminate Having Increased Rigidity	9/30/2021	17/490,577				Published	Iyad Muslet; Christopher Aaron Shelly; Frank Eschenbacher	Berry Global, Inc.
21.0750-AU-PCT	Australia	Absorbent Composites	3/21/2022	2022244228				Filed	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-BR-PCT	Brazil	Absorbent Composites	3/21/2022	BR1120230194814	12/5/2023			Published	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-CA-PCT	Canada	Absorbent Composites	3/21/2022	3214341				Filed	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-CN-PCT	China	Absorbent Composites	3/21/2022	202280029486.4	12/12/2023	117222383		Published	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-EP-PCT	European Patent Office	Absorbent Composites	3/21/2022	22715866.4	2/7/2024	4312935		Allowed	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-HK-PCT	Hong Kong	Absorbent Composites	3/26/2024	62024089257.6	5/24/2024	40101793		Published	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-IN-PCT	India	Absorbent Composites	3/21/2022	202337067723				Filed	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-JP-PCT	Japan	Absorbent Composites	3/21/2022	2023-558192				Filed	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-KR-PCT	Korea - South	Absorbent Composites	3/21/2022	10-2023-7035451				Filed	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0750-US-IP	United States	Absorbent Composites	3/21/2022	17/703,363	9/12/2022	20220296440		Published	Lei Wang; Linlei (Linda) Fu 竹林藩; Yongji (Kevin) 金永吉 Jin	Berry Global, Inc.
21.0765-AU-PCT	Australia	Textile Backsheet	5/26/2022	2022280044				Filed	Robert Garcia; Kay Alstebert; Frank Eschenbacher; Josef Van Kerrebrock	Berry Global, Inc.
21.0765-BR-PCT	Brazil	Textile Backsheet	5/26/2022	BR1120230249562				Filed	Robert Garcia; Kay Alstebert; Frank Eschenbacher; Josef Van Kerrebrock	Berry Global, Inc.
21.0765-CN-PCT	China	Textile Backsheet	5/26/2022	202280038456.X	1/12/2024	111396165		Published	Robert Garcia; Kay Alstebert; Frank Eschenbacher; Josef Van Kerrebrock	Berry Global, Inc.
21.0765-EP-PCT	European Patent Office	Textile Backsheet	5/26/2022	2271396.5	4/10/2024	4346725		Published	Robert Garcia; Kay Alstebert; Frank Eschenbacher; Josef Van Kerrebrock	Berry Global, Inc.
21.0765-HK-PCT	Hong Kong	Textile Backsheet	3/7/2024	62024083833.0	4/26/2024	40100309		Published	Robert Garcia; Kay Alstebert; Frank Eschenbacher; Josef Van Kerrebrock	Berry Global, Inc.

21-0765-IN-PCT	India	Textile Backsheet	5/26/2022	202337084323						Filed	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0765-JP-PCT	Japan	Textile Backsheet	5/26/2022	2023-572333						Filed	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0765-KR-PCT	Korea - South	Textile Backsheet	5/26/2022	10-2023-704502						Filed	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0765-MX-PCT	Mexico	Textile Backsheet	5/26/2022	MX/4/2023/013931						Filed	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0765-US-CIP	United States	Textile Backsheet	9/23/2022	17/951668						Published	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0765-US-IP	United States	Textile Backsheet	5/26/2022	17/835337						Published	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0765-WO-CIP	WIPO	Textile Backsheet	6/6/2023	PCT/US2023/024546						Published	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0765-2A-PCT	South Africa	Textile Backsheet	5/26/2022	2023/10931						Filed	Robert Garcia, Key Aisheben, Frank Eschenbacher, Josef Van Kernebrock	Berry Global, Inc.
21-0768-EP-PCT	European Patent Office	Covers Utilizing Recycled Polyester Fibers	10/14/2022	22803104-3						Published	Paul Stuart Wornald	Berry Global, Inc.
21-0768-US-IP	United States	Bale Covers Utilizing Recycled Polyester Fibers	10/14/2022	17/966,098						Published	Paul Stuart Wornald	Berry Global, Inc.
21-0770-AR-PCT	Brazil	High Loft Nonwoven Fabrics	10/18/2022	BR 11/202400764-4						Filed	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0770-CN-PCT	China	High Loft Nonwoven Fabrics	10/18/2022	202280069824.7						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0770-EP-PCT	European Patent Office	High Loft Nonwoven Fabrics	10/18/2022	22803421.1						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0770-JP-PCT	Japan	High Loft Nonwoven Fabrics	10/18/2022	2024-523124						Filed	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0770-MX-PCT	Mexico	High Loft Nonwoven Fabrics	10/18/2022	MX/6/2024/004810						Filed	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0770-US-IP	United States	High Loft Nonwoven Fabrics	10/18/2022	17/968,316						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0771-AR-PCT	Brazil	Nonwoven Fabrics Having Improved Softness	7/6/2022	BR11202400206-3						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0771-CN-PCT	China	Nonwoven Fabrics Having Improved Softness	7/6/2022	202280047990.3						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0771-EP-PCT	European Patent Office	Nonwoven Fabrics Having Improved Softness	7/6/2022	22748611.5						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0771-MX-PCT	Mexico	Nonwoven Fabrics Having Improved Softness	7/6/2022	MX/6/2024/000272						Filed	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0771-US-IP	United States	Nonwoven Fabrics Having Improved Softness	7/6/2022	17/858,258						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
21-0783-AR-OND	Argentina	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	P220103271						Published	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-AR-PCT	Brazil	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	BR112024020902-0						Filed	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-CA-PCT	Canada	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	3,240,832						Filed	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-CN-PCT	China	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	202280079963.3						Published	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-EP-PCT	European Patent Office	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	228483516.0						Published	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-JP-PCT	Japan	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	2024-532213						Filed	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-KR-PCT	Korea - South	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	10-2024-707814						Filed	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-MX-PCT	Mexico	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	MX/6/2024/006594						Published	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-TW-OND	Taiwan	Nonwoven Fabrics Including Recycled Polypropylene	11/23/2022	111144849						Published	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-US-IP	United States	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	18,070988						Published	Miriam Malacho, Patrick Harz	Berry Global, Inc.
21-0783-VE-OND	Venezuela	Nonwoven Fabrics Including Recycled Polypropylene	11/29/2022	202200249						Published	Miriam Malacho, Patrick Harz	Berry Global, Inc.
22-0-004-EP-PCT	European Patent Office	Nonwoven Fabrics Including Recycled Polyester	12/15/2022	22858531						Published	Sarawan Arden, Mehmet Selcuk Sinagli	Berry Global, Inc.
22-0-004-TW-OND	Taiwan	Nonwoven Fabrics Including Recycled Polyester	12/14/2022	111148075						Published	Sarawan Arden, Mehmet Selcuk Sinagli	Berry Global, Inc.
22-0-004-US-IP	United States	Nonwoven Fabrics Including Recycled Polyester	12/15/2022	18,081993						Published	Sarawan Arden, Mehmet Selcuk Sinagli	Berry Global, Inc.
22-0-0012-US-IP	United States	Breathable and Puncture Resistant Laminates	3/30/2023	18/128,448						Published	Elena Cordubas, Key Aisheben	Berry Global, Inc.
22-0-0012-WO-OND	WIPO	Breathable and Puncture Resistant Laminates	3/30/2023	PCT/US2023/016884						Published	Elena Cordubas, Key Aisheben	Berry Global, Inc.
22-0-0015-US-IP	United States	Sanitizing and Disinfecting Substrates Loaded with Hypochlorous Acid Solution	4/15/2022	17/772867						Published	Dianne B. Ellis, Marion E. Paris, Jr.	Berry Global, Inc.
22-0-0023-AR	Argentina	Zoned Spinnert And High Loft Nonwoven Fabrics	6/30/2023	P230101711						Filed	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
22-0-0023-US-IP	United States	Zoned Spinnert And High Loft Nonwoven Fabrics	6/29/2023	18/216,156						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
22-0-0023-WO	WIPO	Zoned Spinnert And High Loft Nonwoven Fabrics	6/29/2023	PCT/US2023/026655						Published	Ralph A. Moody, Abby Jolijode, Mehmet Selcuk Sinagli	Berry Global, Inc.
22-0-0031-CN	China	Single Sided Hydrophilic Nonwoven Fabric with High Tensile Strength	9/15/2022	202211121032.8						Published	Zhang Tianlei (周彦天), Dong (Duan) 吴亦 Wu, Jin Yongli	Berry Global, Inc.
22-0-0031-HK	Hong Kong	Single Sided Hydrophilic Nonwoven Fabric with High Tensile Strength	9/13/2024	42024096780.2						Published	Zhang Tianlei (周彦天), Dong (Duan) 吴亦 Wu, Jin Yongli	Berry Global, Inc.
22-0-0031-TW-OND	Taiwan	Single Sided Hydrophilic Nonwoven Fabric with High Tensile Strength	9/14/2023	112133378						Filed	Zhang Tianlei (周彦天), Dong (Duan) 吴亦 Wu, Jin Yongli	Berry Global, Inc.
22-0-0031-US-OND	United States	Single Sided Hydrophilic Nonwoven Fabric with High Tensile Strength	9/14/2023	18/368254						Published	Zhang Tianlei (周彦天), Dong (Duan) 吴亦 Wu, Jin Yongli	Berry Global, Inc.
22-0-0031-WO-OND	WIPO	Single Sided Hydrophilic Nonwoven Fabric with High Tensile Strength	9/15/2023	PCT/US2023/023815						Published	Zhang Tianlei (周彦天), Dong (Duan) 吴亦 Wu, Jin Yongli	Berry Global, Inc.
22-0-0033-US-IP	United States	Small Particle Calcium Carbonate in Filaments and Films	8/22/2023	18/236482						Published	Frank Eschenbacher, Robert Garcia, Pano	Berry Global, Inc.
22-0-0033-WO-OND	WIPO	Small Particle Calcium Carbonate in Filaments and Films	8/22/2023	PCT/US2023/030777						Published	Frank Eschenbacher, Robert Garcia, Pano	Berry Global, Inc.

22-p-0043-US-IP	United States	Zoned Spinnecet and Nonwoven Fabrics	11/20/2023	18/514141	5/23/2024	US-2024-0167205-A1	Published	Abhay Joljode; Mehmet Setukc Shnangli; Ralph A. Moody	Berry Global, Inc.
22-p-0043-WO-ORD	WIPO	Zoned Spinnecet and Nonwoven Fabrics	11/20/2023	PCT/US2023/080498	5/20/2024	WO-2024-112846	Published	Abhay Joljode; Mehmet Setukc Shnangli; Ralph A. Moody	Berry Global, Inc.
22-p-0045-US-IP	United States	Breathable Film and Method of Making the Same	11/20/2023	18/390267	6/27/2024	20240209165	Published	Vijul Suhlas Padman; Christopher Aaron Shiley	Berry Global, Inc.
22-p-0050-US-IP	United States	Fabrics Including a Non-Fluorinated Barrier Coating	11/22/2023	18/517043	6/6/2024	US-2024-0183104-A1	Published	Lei Wang; Nyle Bishop	Berry Global, Inc.
22-p-0050-WO-ORD	WIPO	Fabrics Including a Non-Fluorinated Barrier Coating	11/22/2023	PCT/US2023/080833	5/20/2024	2024112839	Published	Lei Wang; Nyle Bishop	Berry Global, Inc.
22-p-0051-US-IP	United States	Fabrics Including a Barrier Coating and Hygiene Articles Including the Same	11/22/2023	18/517058	6/6/2024	US-2024-0181120-A1	Published	Ralph A. Moody; Abhay Joljode; Mehmet Setukc Shnangli; Nyle Bishop; Lei Wang	Berry Global, Inc.
22-p-0051-WO-ORD	WIPO	Fabrics Including a Barrier Coating and Hygiene Articles Including the Same	11/22/2023	PCT/US2023/080839	5/20/2024	2024112844	Published	Ralph A. Moody; Abhay Joljode; Mehmet Setukc Shnangli; Nyle Bishop; Lei Wang	Berry Global, Inc.
22-p-0053-US-IP	United States	Carpet Backing Based on Carded Technology	2/8/2024	18/496525	8/22/2024	20240279860	Published	Paul Stuart Wornald	Berry Global, Inc.
22-p-0053-WO-ORD	WIPO	Carpet Backing Based on Carded Technology	2/8/2024	PCT/US2023/014981	8/29/2024	WO2024/117812	Published	Paul Stuart Wornald	Berry Global, Inc.
23-p-0087-US	United States	Nonwoven Fabric (Spillage Design 119654)	9/12/2023	29/902348			Filed	Andrew W. Delaney; Dianne B. Ellis	Berry Global, Inc.
23-p-0059-US-IP	United States	Films With Malodor Control	3/1/2024	18/593104	10/3/2024	US-2024-0325591-A1	Published	Linda Lin; Anna Renee Haney; Vijul Suhlas Padman	Berry Global, Inc.
23-p-0059-WO-ORD	WIPO	Breathable Microporous Film With Malodor Control	3/1/2024	PCT/US2024/018047	9/12/2024	WO-2024/186622	Published	Linda Lin; Anna Renee Haney; Vijul Suhlas Padman	Berry Global, Inc.
23-p-0062-US-IP	United States	Non-Woven Fabrics for Agricultural Products	6/10/2024	18/738131			Filed	Miriam Malachio; Didier Hunsinger; Thomas Alain Zingel	Berry Global, Inc.
23-p-0062-WO-PCT	WIPO	Non-Woven Fabrics for Agricultural Products	6/10/2024	PCT/US2024/033194			Filed	Miriam Malachio; Didier Hunsinger; Thomas Alain Zingel	Berry Global, Inc.
23-p-0064-AR-ORD	Argentina	Nonwoven Fabrics Including Recycled Polypropylene	4/5/2024	P240100848			Filed	Ralph A. Moody; Mehmet Setukc Shnangli; James Ernest Sparks; Michael Wade Hayes; Christopher Bradley Walter; Sergio Halabel	Berry Global, Inc.
23-p-0064-US-IP	United States	Nonwoven Fabrics Including Recycled Polypropylene	4/5/2024	18/627132	10/10/2024	US-2024-0337051-A1	Published	Ralph A. Moody; Mehmet Setukc Shnangli; James Ernest Sparks; Michael Wade Hayes; Christopher Bradley Walter; Sergio Halabel	Berry Global, Inc.
23-p-0064-WO-ORD	WIPO	Nonwoven Fabrics Including Recycled Polypropylene	4/5/2024	PCT/US2024/023234	10/10/2024	WO-2024/211679-A1	Published	Ralph A. Moody; Mehmet Setukc Shnangli; James Ernest Sparks; Michael Wade Hayes; Christopher Bradley Walter; Sergio Halabel	Berry Global, Inc.
23-p-0067-US-IP	United States	Barrier Fabrics With Desirable Air Permeability	3/20/2024	18/610740	9/26/2024	US-2024-0316898-A1	Published	Ralph A. Moody; Mehmet Setukc Shnangli; James Ernest Sparks; Michael Wade Hayes; Christopher Bradley Walter; Sergio Halabel	Berry Global, Inc.
23-p-0067-WO-PCT	WIPO	High Barrier with Air Permeability Layer	3/20/2024	PCT/US2024/020674			Filed	Lei Wang; Nyle Bishop; Zhang Tianlei (刘云) 姜天鹏; Jin Yongli (Kevin) 金永吉; Gao Junyong (Goren) 高俊英	Berry Global, Inc.
23-p-0068-US-IP	United States	Imaged Nonwoven Fabrics Including Meltblown Fibers	4/12/2024	18/634138	10/17/2024	US-2024-0344254-A1	Published	Ralph A. Moody; Abhay Joljode; Mehmet Setukc Shnangli	Berry Global, Inc.
23-p-0070-US-IP	United States	Process For Bonding And Heat Setting Nonwoven Webs	5/10/2024	18/660965			Filed	Ralph A. Moody, Jr.; Mehmet Setukc Shnangli; Abhay Joljode; Jerry Sinder; Saravan Andan	Berry Global, Inc.
23-p-0070-WO-PCT	WIPO	Process For Bonding And Heat Setting Nonwoven Webs	5/10/2024	PCT/US2024/028846			Filed	Ralph A. Moody, Jr.; Mehmet Setukc Shnangli; Abhay Joljode; Jerry Sinder; Saravan Andan	Berry Global, Inc.
23-p-0076-US-IP	United States	Point Bonded Extrusion Laminates	7/26/2024	18/785128			Filed	Iyad Muslet; Nathan Hackler	Berry Global, Inc.
23-p-0076-WO-PCT	WIPO	Point Bonded Extrusion Laminates	7/26/2024	PCT/US2024/039802			Filed	Iyad Muslet; Nathan Hackler	Berry Global, Inc.
23-p-0079-US-IP	United States	Plant Based Nonwoven Fabric	11/30/2023	63/604309			Filed	Steven Brian Burgess; Vijul Suhlas Padman	Berry Global, Inc.
23-p-0085-US-IP	United States	Bitumen Based Laminate Having Biodegradable Liner	2/14/2024	63/553139			Filed	Miriam Malachio; Sonia Isabelle Sandra Vukmironic	Berry Global, Inc.
23-p-0092-US-IP	United States	Process for Forming Paper Wrappers with Embossing	11/9/2023	63/597488			Filed	Frank Eschenbacher	Berry Global, Inc.
23-p-0096-US-ORD	United States	Reduced Basis Weight Acquisition Distribution Layer	10/25/2024	18/926373			Filed	Sylvie Lesne-Oliver; Robert Garcia	Berry Global, Inc.
23-p-0096-US-IP	United States	Reduced Basis Weight Acquisition Distribution Layer	11/8/2023	63/547832			Filed	Sylvie Lesne-Oliver; Robert Garcia	Berry Global, Inc.
23-p-0096-US-PR2	United States	Reduced Basis Weight Acquisition Distribution Layer	6/6/2024	63/656430			Filed	Sylvie Lesne-Oliver; Robert Garcia	Berry Global, Inc.
23-p-0096-WO-PCT	WIPO	Reduced Basis Weight Acquisition Distribution Layer	10/25/2024	PCT/US2024/052896			Filed	Sylvie Lesne-Oliver; Robert Garcia	Berry Global, Inc.
23-p-0098-US-IP	United States	Breathable Elastic Composites	5/8/2024	63/644033			Filed	Iyad Muslet; Paul Michael Harmon; Andrew W. Delaney; Christopher Aaron Shiley; Dianne B. Ellis; Jerry Sinder; Jessica Bettridge	Berry Global, Inc.
24-p-0105-US-IP	United States	Barrier Fabrics With Improved Repellency	6/19/2024	63/661643			Filed	Lei Wang; Nyle Bishop; Jonathan T. Nix	Berry Global, Inc.
BP-498-US-CON	United States	Strip Lamination Method	2/15/2019	16/276425	6/13/2019	20190176451	Issued	Brooke D Kitzmiller; Jeffrey Alan Middleworth	Berry Global, Inc.
BP-498-US-CON[1]	United States	In-Line Lamination Method and Apparatus	4/7/2020	16/841133	7/23/2020	US20200230935	Issued	Brooke D Kitzmiller; Jeffrey Alan Middleworth	Berry Global, Inc.
BP-498-US-CON[2]	United States	In-Line Lamination Method and Apparatus	10/23/2020	17/078101	2/11/2021	202100039173	Issued	Brooke D Kitzmiller; Jeffrey Alan Middleworth	Berry Global, Inc.
BP-498-US-ORD	United States	In-Line Lamination Method and Apparatus	4/21/2017	15/493140	10/26/2017	20170305128	Issued	Brooke D Kitzmiller; Jeffrey Alan Middleworth	Berry Global, Inc.

TRADUCCIÓN - Solicitud de diseño de los Estados Unidos

Expediente de abogado 067481/00227/23-P-0064-US-PRV

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CESIÓN

Nosotros, Ralph A. Moody, III, de Mooresville, Carolina del Norte; Mehmet Selcuk Sinangil, de Mooresville, Carolina del Norte; James Ernest Sparks, de Buena Vista, Virginia; Michael Wade Hayes, de Buena Vista, Virginia; Christopher Bradley Walter, de Stuarts Draft, Virginia, y Sergio Rafael Díaz de León Izquierdo, de Clayton, Carolina del Norte, y a cambio de una contraprestación válida y valiosa, cuyo recibo se reconoce por la presente, he cedido y por la presente cedo a BERRY GLOBAL, INC., una sociedad de Delaware, con domicilio social en 101 Oakley Street, Evansville, Indiana 47710, sus sucesores, cesionarios y representantes legales, todos los derechos, títulos e intereses sobre todos los objetos inventados por nosotros y divulgados en la solicitud de patente de los Estados Unidos titulada

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que nos nombra como inventores y que se ha presentado o se presentará en la misma fecha que la presente; y en todas las patentes y todos los derechos de convenios y tratados de todo tipo, incluido el derecho a reclamar la prioridad de dicha solicitud, y todos los derechos sobre cualquier continuación, continuación parcial y solicitud divisional de la misma, y cualquier reedición o reexamen de cualquier patente que se derive de ella, en todos los países del mundo, para todos los objetos descritos en ella, incluidos todos los derechos de acción y los derechos a recuperar daños y perjuicios por infracciones pasadas. Aceptamos firmar todos los documentos necesarios para garantizar todas las citadas patentes y derechos, y solicitamos la emisión de todas las citadas patentes al cesionario anterior de conformidad con la presente cesión.

Por la presente, autorizamos y solicitamos a los profesionales asociados con el número de cliente 148433 que inserten aquí entre paréntesis (número de solicitud 63/457.522 presentada el 6 de abril de 2023) la fecha de presentación y los números de solicitud de dichas solicitudes cuando se conozcan.

15 de mayo de 2023

[Firma ilegible] Ralph A. Moody, III

Estado de

Condado de

Certifico por medio de la presente que Ralph A. Moody, III compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ de 2023

(Sello oficial)

Firma oficial del notario

_____, Notario público

Nombre del notario impreso o mecanografiado

Mi mandato vence el: _____

Mehmet Selcuk Sinangil

Estado de

Condado de

Certifico por medio de la presente que Mehmet Selcuk Sinangil compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ de 2023

(Sello oficial)

Firma oficial del notario

_____, Notario público

Nombre del notario impreso o mecanografiado

Mi mandato vence el: _____

_____, 2023

Ralph A. Moody, III

Estado de

Condado de

Certifico por medio de la presente que Ralph A. Moody, III compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ de 2023

(Sello oficial)

Firma oficial del notario

_____, Notario público

Nombre del notario impreso o mecanografiado

Mi mandato vence el: _____

11 de octubre de 2023

[Firma ilegible] Mehmet Selcuk Sinangil

Estado de

Condado de

Certifico por medio de la presente que Mehmet Selcuk Sinangil compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ de 2023

(Sello oficial)

Firma oficial del notario

_____, Notario público

Nombre del notario impreso o mecanografiado

Mi mandato vence el: _____

8/11/2023

James Ernest Sparks

Estado de Virginia

Ciudad de Waynesboro

Certifico por medio de la presente que James Ernest Sparks compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: 8/11/2023

(Sello oficial) Lauren Ruth Dunbrack, notaria pública, N.º de registro: 8052228. Commonwealth de Virginia. Mi mandato vence el 31/3/27.

Firma oficial del notario [ilegible]

Lauren Ruth Dunbrack, notaria pública

Nombre del notario impreso o mecanografiado

Mi mandato vence el: 31/03/2027

_____, 2023

Michael Wade Haynes

Estado de

Condado de

Certifico por medio de la presente que Michael Wade Haynes compareció

personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ de 2023

(Sello oficial)

Firma oficial del notario

_____, Notario público

Nombre del notario impreso o mecanografiado

Mi mandato vence el: _____

_____, 2023

James Ernest Sparks

Estado de

Condado de

Certifico por medio de la presente que James Ernest Sparks compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ 2023

(Sello oficial)

Firma oficial del notario

Nombre del notario impreso o mecanografiado

Mi mandato vence el:

_____, 2023

Michael Wade Haynes [firma ilegible]

Estado de Virginia
Condado de Augusta

Certifico por medio de la presente que Michael Wade Haynes compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: 23/05/2023

(Sello oficial) Christopher M. Duncan, notario público. Commonwealth de Virginia, Reg. N.º 7519626. Mi mandato vence el 31 de octubre de 2024.

Firma oficial del notario (ilegible)
Christopher M. Duncan, notario público
Nombre del notario impreso o mecanografiado

Mi mandato vence el: 31/10/2024

8/11/2023

Christopher Bradley Walter

Estado de Virginia
Ciudad de Waynesboro

Certifico por medio de la presente que Christopher Bradley Walter compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: 8/11/2023

(Sello oficial) Lauren Ruth Dunbrack, notaria pública, N.º de registro: 8052228. Commonwealth de Virginia. Mi mandato vence el 31/3/27.

Firma oficial del notario [ilegible]

Lauren Ruth Dunbrack, notaria pública
Nombre del notario impreso o mecanografiado

Mi mandato vence el: 31/03/2027

_____, 2023

Sergio Rafael Díaz de León Izquierdo

Estado de
Condado de

Certifico por medio de la presente que Sergio Rafael Díaz de León Izquierdo compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ de 2023

(Sello oficial)

Firma oficial del notario
_____, Notario público
Nombre del notario impreso o mecanografiado

Mi mandato vence el: _____
_____ 2023

Christopher Bradley Walter

Estado de
Condado de

Certifico por medio de la presente que Christopher Bradley Walter compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: _____ 2023

(Sello oficial)

Firma oficial del notario

Nombre del notario impreso o mecanografiado

Mi mandato vence el:

_____, 2023

Sergio Rafael Díaz de León Izquierdo [firma ilegible]

Estado de Nueva York

Condado de Riverhead

Certifico por medio de la presente que Sergio Rafael Díaz de León Izquierdo compareció personalmente ante mí en el día de la fecha y me confirmó que ha firmado debidamente el documento anterior.

Fecha: 21 de marzo de 2024

(Sello oficial) Jessica L. Aragón, Estado de Nueva York, notaria pública. Mi mandato vence el 31/03/2027.

Firma oficial del notario [ilegible]

Jessica L. Aragón, Notaria pública

Nombre del notario impreso o mecanografiado

Mi mandato vence el: 31/03/2027

TRADUCCIÓN - CESIÓN DE PATENTE REGISTRABLE

La presente CESIÓN DE PATENTE REGISTRABLE (la "Cesión") se realiza, con fecha 4 de noviembre de 2024 (la "Fecha de entrada en vigor"), entre Berry Global, Inc., una sociedad de Delaware (el "Cedente"), y Magnera Corporation, una sociedad de Pensilvania (el "Cesionario"). El Cedente y el Cesionario se denominan individualmente "Parte" y, conjuntamente, "Partes".

CONSIDERANDO QUE Berry Global Group, Inc., una sociedad de Delaware, y Treasure Holdco, Inc., una sociedad de Delaware, son partes de cierto contrato de compraventa y cesión y acuerdo de asunción, con fecha del 29 de julio de 2024 (el "Acuerdo de Cesión y Asunción"), en virtud del cual el Cesionario ha adquirido ciertos activos del Cedente, incluidos, sin limitación, los Derechos de Patente Cedidos (definidos a continuación).

CONSIDERANDO QUE el Cedente desea confirmar, conmemorar y registrar la cesión de los derechos de patente cedidos al Cesionario, tal como se establece en el Acuerdo de Cesión y Asunción; y

CONSIDERANDO QUE los términos en mayúsculas utilizados pero no definidos en el presente Acuerdo tendrán el significado que se les atribuye en el Acuerdo de Cesión y Asunción.

POR LO TANTO, en consideración de las declaraciones, garantías y compromisos mutuos establecidos en el presente documento y en el Acuerdo de Cesión y Asunción, y a cambio de una determinada contraprestación monetaria y otras contraprestaciones válidas y valiosas, cuyo recibo y suficiencia se reconocen por la presente, las Partes acuerdan lo siguiente:

1. El Cedente vende, transfiere, cede y entrega irrevocablemente al Cesionario, y el Cesionario asume y acepta, todos los derechos, títulos e intereses mundiales del Cedente sobre lo siguiente (en conjunto, los "Derechos de Patente Cedidos"):

(a) Las patentes enumeradas en el Anexo A del presente documento, y todas las invenciones reivindicadas por cualquiera de las anteriores; todas las solicitudes provisionales, continuaciones y solicitudes continuadas en parte, solicitudes de tramitación continuada y solicitudes sustitutivas y divisionales que reivindiquen el beneficio de la fecha de presentación o la prioridad de las anteriores; todas las patentes adicionales de las anteriores; todos los exámenes continuados, reexámenes, revisiones inter partes y certificados de revisión posterior a la concesión de las anteriores; todas las modificaciones, reediciones y prórrogas de las anteriores; todas

las divisiones, validaciones, certificaciones de perfección suplementarias y prórrogas de las anteriores; todas las patentes o solicitudes de patente que reclamen prioridad sobre o de las anteriores; todos los derechos a reclamar prioridad sobre cualquiera de las anteriores en virtud de cualquier Convenio Internacional para la Protección de la Propiedad Industrial, el Tratado de Cooperación en materia de Patentes y otros tratados bilaterales o multilaterales aplicables; y

(b) Todos los derechos para solicitar, aplicar, presentar y registrar lo anterior, y todos los registros y solicitudes de cualquiera de los anteriores con o por cualquier autoridad gubernamental en cualquier jurisdicción "en todo el mundo", y todos los derechos de acción que se deriven de cualquiera de los anteriores, incluyendo, sin limitación, todas las reclamaciones por daños y perjuicios o recursos equitativos por motivo de infracción o violación presente, pasada y futura de los anteriores, todas las defensas relacionadas con o derivadas de cualquiera de los anteriores, y todos los ingresos, regalías y otros pagos, ahora y en lo sucesivo, adeudados y/o pagaderos al Cedente, según sea el caso, con respecto a los anteriores. En cada caso de (a) - (b), el Cesionario podrá conservar y disfrutar de los mismos para su propio uso y beneficio y para sus sucesores y derechohabientes, del mismo modo que los habría conservado y disfrutado íntegra y completamente el Cedente si no se hubiera realizado esta cesión.

2. El cedente autoriza y solicita por la presente a las autoridades competentes, incluyendo, sin limitación, a un funcionario de la Oficina de Patentes y Marcas de los Estados Unidos, un funcionario de cualquier oficina de patentes gubernamental no estadounidense y un funcionario de cualquier organización intergubernamental, cuya función sea expedir registros de patentes u otras pruebas o formas de protección de la propiedad intelectual y/o industrial sobre las solicitudes antes mencionadas, a expedir los mismos al Cesionario, sus sucesores y derechohabientes, de conformidad con los términos de la presente Cesión.

3. La presente Cesión será vinculante y redundará en beneficio de las Partes y sus respectivos sucesores y derechohabientes. La presente Cesión y cualquier reclamación, controversia, disputa o causa de acción (ya sea por contrato, agravio o de otro tipo) basada, derivada o relacionada con la presente Cesión se regirá e interpretará de conformidad con las leyes internas del Estado de Nueva York aplicables a los acuerdos celebrados y que se ejecutarán íntegramente en el Estado de Nueva York, sin tener en cuenta los principios de conflicto de leyes del mismo. La presente Cesión podrá formalizarse en original o por fax en cualquier número de copias, cada una de las cuales se considerará un original y todas ellas juntas

constituirán un único y mismo instrumento.

[A continuación figura la página de firmas]

Las Partes, a través de sus representantes autorizados, han formalizado la presente Cesión de Patente Registrable, con efecto a partir de la Fecha de Entrada en Vigor.

Berry Global, Inc. ("CEDENTE")

Por: [ilegible]

Nombre: Jason Greene

Cargo: Vicepresidente ejecutivo

Estado de Vandenburg

Condado de Indiana

Este día 5 de diciembre de 2024, ante mí, Amy R. Morpew, Notaria Pública, compareció personalmente Jason Green, quien me demostró, sobre la base de pruebas satisfactorias, ser la persona cuyo nombre figura en el presente instrumento, y me confirmó que lo ha firmado en su calidad de representante autorizado y que, al firmar el documento, la persona o entidad en nombre de la cual ha actuado ha firmado el documento.

Certifico BAJO PENA DE PERJURIO, de conformidad con las leyes del Estado de Indiana que el párrafo anterior es verdadero y correcto.

En fe de lo cual, estampo mi firma y mi sello oficial.

Firma: Amy R. Morpew (sello)

(Notaria pública)

Magnera Corporation ("CESIONARIO")

Por: [ilegible]

Nombre: Jill L. Urey

Cargo: Vicepresidente ejecutivo, Asesor General

Condado de Lucas

Estado de Ohio

Este día 6 de enero de 2025, ante mí, Charline M. Feltner, Notaria Pública, compareció personalmente Jill Urey, quien me demostró, sobre la base de pruebas satisfactorias, ser la persona cuyo nombre figura en el presente instrumento, y me confirmó que lo ha firmado en su calidad de representante autorizado y que, al firmar el documento, la persona o entidad en nombre de la cual ha actuado ha firmado el documento.

Certifico BAJO PENA DE PERJURIO, de conformidad con las leyes del Estado de _____ que el párrafo anterior es verdadero y correcto.

En fe de lo cual, estampo mi firma y mi sello oficial.

Firma: Charline M. Feltner (sello)
(Notaria pública)

[Sello] Notaria Pública, Estado de Ohio
Charline M. Feltner, Notaria Pública, Estado de Ohio
Mi mandato vence el 11 de mayo de 2026

Anexo A

Patentes

Número de familia: 23-P-0064-WO-ORD

País: WIPO

Título: Tejidos no tejidos que incluyen polipropileno reciclado

Fecha de presentación: 5-4-2024

Número de solicitud: PCT/US2024/023234

Fecha de publicación: 10-10-2024

Número de publicación: WO2024/2211679-A1

Fecha de emisión

Número de patente

Estado: publicada

Inventores: Ralph A. Moody, Mehmet Selcuk Sinangil, James Ernest Sparks, Michael Wade Hayes, Christopher Bradley Walter, Sergio Rafael Díaz de León Izquierdo

Propietario: Berry Global, Inc.