

PATENT ASSIGNMENT COVER SHEET

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| | |
| Name | Execution Date |
| MARK A. SANNER | 09/17/2019 |
| ERNEST FORD CALDWELL | 10/24/2020 |
| CHARLES PADGETT | 03/06/2020 |
| CHRISTOPHER WALL | 10/08/2019 |
| GEROULD HARDING | 09/17/2019 |
| LANSE PADGETT | 03/11/2020 |
| RECEIVING PARTY DATA | |
| Name: | SABIC GLOBAL TECHNOLOGIES B.V. |
| Street Address: | PLASTICSLAAN 1 |
| City: | BERGEN OP ZOOM |
| State/Country: | NETHERLANDS |
| Postal Code: | 4612 PX |
| PROPERTY NUMBERS Total: 1 | |
| | |
| Property Type | Number |
| Application Number: | 17264599 |
| CORRESPONDENCE DATA | |
| Fax Number: | (860)286-0115 |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | 8602862929 |
| Email: | USPTOPATENTMAIL@CANTORCOLBURN.COM |
| Correspondent Name: | CANTOR COLBURN LLP |
| Address Line 1: | 20 CHURCH ST |
| Address Line 2: | 22ND FLOOR |
| Address Line 4: | HARTFORD, CONNECTICUT 06103 |
| ATTORNEY DOCKET NUMBER: | 18PLAS0215-US-PCT |
| NAME OF SUBMITTER: | WANLI WU |
| SIGNATURE: | /Wanli Wu/ |
| DATE SIGNED: | 01/29/2021 |

Total Attachments: 6

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ASSIGNMENT

Title of Invention: LIGHTWEIGHT AMMUNITION ARTICLES COMPRISING A POLYMER CARTRIDGE CASE

This Assignment is directed to:

- [X] the application having Attorney Docket Number 18PLAS0215, or
[X] the U.S. Patent application number 62/760,619, filed on November 13, 2018, or
[X] PCT Patent application number PCT/US2019/43617 filed on July 26, 2019.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

Whereas, SABIC Global Technologies B.V., a corporation of The Netherlands having a place of business at Plasticslaan 1, 4612 PX Bergen op Zoom, The Netherlands (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all priority applications, nonprovisionals, divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents; and any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, dilution, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on the INVENTION or from the APPLICATION to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

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Signature: [Handwritten Signature]
Name of Inventor: MARK A. SANNER

Date: 9/17/19

First Witness: [Handwritten Signature]
Printed Name: CASAR GONZALEZ SERRANO

Date: 9/17/19

Second Witness: [Handwritten Signature]
Printed Name: PETER JOHNSON

Date: 9/17/2019

ASSIGNMENT

Title of Invention: LIGHTWEIGHT AMMUNITION ARTICLES COMPRISING A POLYMER CARTRIDGE CASE

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Signature: [Handwritten Signature]
Name of Inventor: ERNEST FORD CALDWELL

Date: 10-24-2020

First Witness: [Handwritten Signature]
Printed Name: Lisa Vogel

Date: 10-24-2020

Second Witness: [Handwritten Signature]
Printed Name: THOMAS E. ANDRE

Date: 10-24-2020

ASSIGNMENT

Title of Invention: **LIGHTWEIGHT AMMUNITION ARTICLES COMPRISING A POLYMER CARTRIDGE CASE**

This Assignment is directed to:


- the application having Attorney Docket Number 18PLAS0215, or
 the U.S. Patent application number 62/760,619, filed on November 13, 2018, or
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Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

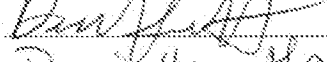
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Signature: 
 Name of Inventor: CHARLES PADGETT

Date: 3-6-20

First Witness: 
 Printed Name: Danielle Hanchett

Date: 3-6-20

Second Witness: 
 Printed Name: Jonathan King

Date: 3/11/2020

ASSIGNMENT

Title of Invention: LIGHTWEIGHT AMMUNITION ARTICLES COMPRISING A POLYMER CARTRIDGE CASE

This Assignment is directed to:

- [X] the application having Attorney Docket Number 18PLA50215, or
[X] the U.S. Patent application number 62/760,619, filed on November 13, 2018, or
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Signature: [Handwritten Signature]
Name of Inventor: CHRISTOPHER WALL

Date: 10/8/2019

First Witness: SCOTT DAVIS
Printed Name: Scott Davis

Date: 10/8/2019

Second Witness: [Handwritten Signature]
Printed Name: Adam Larson

Date: 10/8/2019

ASSIGNMENT

Title of Invention: LIGHTWEIGHT AMMUNITION ARTICLES COMPRISING A POLYMER CARTRIDGE CASE

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Signature: [Handwritten Signature] Date: 9-17-19
Name of Inventor: GEROLD HARDING

First Witness: Adam Larson [Handwritten Signature] Date: 9-17-19
Printed Name: Adam Larson

Second Witness: [Handwritten Signature] Date: 9/17/19
Printed Name: Christian Brennan-Sollich

ASSIGNMENT

Title of Invention: **LIGHTWEIGHT AMMUNITION ARTICLES COMPRISING A POLYMER CARTRIDGE CASE**

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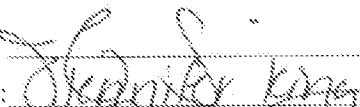
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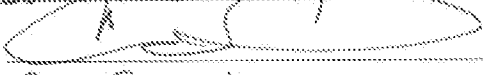
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Signature: 
Name of Inventor: **LANSE PADGETT**

Date: 3/11/2020

First Witness: 
Printed Name: **Christopher King**

Date: 3/11/2020

Second Witness: 
Printed Name: **Chris Frederiksen**

Date: 3/11/2020

PATENT