PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7889524

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIMOTHY BLUM	01/11/2023
ERIC HASSENPFLUG	01/16/2023
CORY BAKER	01/11/2023
JEFFREY HELD	01/11/2023

RECEIVING PARTY DATA

Name:	BATTELLE MEMORIAL INSTITUTE	
Street Address:	505 KING AVENUE	
City:	COLUMBUS	
State/Country:	OHIO	
Postal Code:	43201	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17401871
Application Number:	63066832

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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.

Phone: (202)457-0160

Email: slonganecker@dickinsonwright.com

Correspondent Name: DICKINSON WRIGHT PLLC **Address Line 1:** 1825 EYE STREET N.W.

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006

Total Attachments, 5	
DATE SIGNED:	04/06/2023
SIGNATURE:	/Stacey J. Longanecker/
NAME OF SUBMITTER:	STACEY J. LONGANECKER
ATTORNEY DOCKET NUMBER:	066810-05227

Total Attachments: 5

PATENT REEL: 063250 FRAME: 0637

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source=P-23472US066810-05227_Assignment_Signed_by_all_Inventors_to_Battelle_filed_04-06-2023#page1.tif source=P-23472US066810-05227_Assignment_Signed_by_all_Inventors_to_Battelle_filed_04-06-2023#page2.tif source=P-23472US066810-05227_Assignment_Signed_by_all_Inventors_to_Battelle_filed_04-06-2023#page3.tif source=P-23472US066810-05227_Assignment_Signed_by_all_Inventors_to_Battelle_filed_04-06-2023#page4.tif source=P-23472US066810-05227_Assignment_Signed_by_all_Inventors_to_Battelle_filed_04-06-2023#page5.tif

PATENT REEL: 063250 FRAME: 0638

ASSIGNMENT

 Serial No.: 63/066,832
 Filed: August 18, 2020

 Serial No.: 17/401,871
 Filed: August 13, 2021

WHEREAS, we:

- 1) <u>Timothy BLUM</u>, a citizen of the United States of America, residing at <u>873 Pullman</u> Way, Columbus, Ohio 43212;
- 2) <u>Eric HASSENPFLUG</u>, a citizen of the United States of America, residing at <u>1095</u> Arundel Avenue, Westerville, Ohio 43081;
- 3) <u>Cory BAKER</u>, a citizen of the United States of America, residing at <u>732 Collier Drive</u>, Westerville, Ohio 43082; and
- 4) <u>Jeffrey HELD</u>, a citizen of the United States of America, residing at <u>800 Mission</u> Hills Lane, Columbus, Ohio 43201;

(hereinafter ASSIGNORS, or individually ASSIGNOR), have made certain new and useful inventions or discoveries relating to:

DOUBLE-ACTING, TELESCOPING SCREW-DRIVEN PUMP MECHANISM DISPOSED EXTERNALLY TO RESERVOIR IN FLUID DELIVERY DEVICE

for which we are making application(s) for Letters Patent of the United States of America; and

WHEREAS, <u>Battelle Memorial Institute</u>, a corporation duly organized under the laws of Ohio, located and doing business at 505 King Avenue, Columbus, OH 43201 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration to ASSIGNORS by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to all said inventions and discoveries disclosed in said application(s), whose identification above by serial numbers and filing dates, when available, is hereby authorized, and in and to said applications, all substitutions, divisions, provisionals, conversions of provisionals, continuations, and continuations-in-part thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS if this Assignment and sale had not been made; said assignment and transfer of all such Letters Patent further including and vesting in ASSIGNEE the right to sue and recover for, and the right to receive and retain for its own benefit, all profits, damages and other relief due, accrued, or

PATENT REEL: 063250 FRAME: 0639 arising out of or in connection with, any and all past, present and future infringement of such Letters Patent;

AND ASSIGNORS HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

The undersigned hereby grant the firm of Dickinson Wright PLLC the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto set his/her hand and seal on the date subscribed below.

Timothy BLUM DATE

Eric HASSENPFLUG DATE

Cory BAKER DATE

P-23472US01 (066810-05227)

arising out of or in connection with, any and all past, present and future infringement of such Letters Patent;

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Eric HASSENPFLUG	1/16/2023 DATE
Cory BAKER	DATE

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Eric HASSENPFLUG	DATE	
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Cory MAKER	1/11/2022	
Com WANTER	DATE	
cal wines	83588.80	
Jeffrey HELD	DATE	

PATENT REEL: 063250 FRAME: 0642 P-23472US01 (066810-05227)

Jeffing PARKD DATE

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