

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI193744

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Liam Long	06/01/2023
Christian Burzycki	05/24/2023
Glen Armstrong	06/13/2023
Joseph Camean	05/24/2023
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	The Government of the United States of America, as represented by the Secretary of Homeland Security
<b>Street Address:</b>	2707 MARTIN LUTHER KING JR. AVE, SE; MAIL STOP 0485
<b>Internal Address:</b>	U.S. DEPARTMENT OF HOMELAND SECURITY, OFFICE OF THE GENERAL COUNSEL
<b>City:</b>	WASHINGTON
<b>State/Country:</b>	DISTRICT OF COLUMBIA
<b>Postal Code:</b>	20528-0485
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18209672
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	202-254-8869
<b>Email:</b>	michelle.mccummings@associates.hq.dhs.gov
<b>Correspondent Name:</b>	Robert W. Busby
<b>Address Line 1:</b>	2707 MARTIN LUTHER KING JR. AVENUE SE; MAIL STOP 0485
<b>Address Line 2:</b>	OFFICE OF THE GENERAL COUNSEL, U.S. DEPT. OF HOMELAND SECURITY
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20528-0485
<b>ATTORNEY DOCKET NUMBER:</b>	DHS-0261US01
<b>NAME OF SUBMITTER:</b>	Michelle McCummings
<b>SIGNATURE:</b>	Michelle McCummings
<b>DATE SIGNED:</b>	04/26/2024

**Total Attachments: 4**

source=DHS-0261US01 Assignment by Liam Long#page1.tif

source=DHS-0261US01 Assignment by Christian Burzycki#page1.tif

source=DHS-0261US01 Assignment by Glen Armstrong (S)#page1.tif

source=DHS-0261US01 Assignment by Joseph Camean\_signed 24 May 2023#page1.tif

ASSIGNMENT

WHEREAS I, the undersigned,

Liam Long, of Washington, DC,  
City, State

have made a certain new and useful invention entitled:

**SELF-ORIENTING SUCTION POINT FOR FLUID TRANSPORTATION**

(the Invention, hereafter) and described the Invention in an application for a United States patent (the Patent Application, hereafter);

WHEREAS the Government of the United States of America, as represented by the Secretary of Homeland Security (the Assignee, hereafter), having an address of: Assistant General Counsel for Intellectual Property, Department of Homeland Security, Office of the General Counsel, Science and Technology Directorate, Mail Stop 0205, 245 Murray Lane, Washington, DC, 20528, desires to acquire the entire right, title and interest in the Invention and the Patent Application, and also to any Letters Patent of the United States and foreign countries which may be issued thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, the undersigned, hereby:

*assign* to the Assignee the entire right, title and interest in the Invention and the Patent Application, including but not limited to: (1) the right to claim priority under 35 U.S.C. §119, (2) the right to sue for past infringement, (3) any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions of the Patent Application, and (4) any Letters Patent of the United States and foreign countries which may be issued for the Invention or from the Patent Application;

*request* the Commissioner of Patents to issue any Letters Patent of the United States which may be issued for the Invention or for the Patent Application to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in such Letters Patent; and

*agree to* (1) cooperate with Assignee in the prosecution of the Patent Application and any foreign counterparts, (2) execute, verify, acknowledge, or deliver papers relevant to the Invention or the Patent Application, (3) perform such other acts as Assignee lawfully may request from time to time to obtain or maintain any patent for the Invention in any country; (4) permit the application number, confirmation number, and filing date of the Patent Application, when known, to be subsequently entered within the square brackets below by Assignee's legal representatives:

Application No. [18/209,672]

Confirmation No. [1058]

Filing Date [06/14/2023].

Execution:

LONG.LIAM.MICHAEL.1548152  
220

Digitally signed by  
LONG.LIAM.MICHAEL.1548152220  
Date: 2023.06.01 16:43:11 -07'00'

Liam Long

Date

**ASSIGNMENT**

WHEREAS I, the undersigned,

Christiar Burzycki, of Washington, DC,  
City, State

have made a certain new and useful invention entitled:

**SELF-ORIENTING SUCTION POINT FOR FLUID TRANSPORTATION**

(the Invention, hereafter) and described the Invention in an application for a United States patent (the Patent Application, hereafter);

WHEREAS the Government of the United States of America, as represented by the Secretary of Homeland Security (the Assignee, hereafter), having an address of: Assistant General Counsel for Intellectual Property, Department of Homeland Security, Office of the General Counsel, Science and Technology Directorate, Mail Stop 0205, 245 Murray Lane, Washington, DC, 20528, desires to acquire the entire right, title and interest in the Invention and the Patent Application, and also to any Letters Patent of the United States and foreign countries which may be issued thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, the undersigned, hereby:

*assign* to the Assignee the entire right, title and interest in the Invention and the Patent Application, including but not limited to: (1) the right to claim priority under 35 U.S.C. §119, (2) the right to sue for past infringement, (3) any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions of the Patent Application, and (4) any Letters Patent of the United States and foreign countries which may be issued for the Invention or from the Patent Application;

*request* the Commissioner of Patents to issue any Letters Patent of the United States which may be issued for the Invention or for the Patent Application to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in such Letters Patent; and

*agree to* (1) cooperate with Assignee in the prosecution of the Patent Application and any foreign counterparts, (2) execute, verify, acknowledge, or deliver papers relevant to the Invention or the Patent Application, (3) perform such other acts as Assignee lawfully may request from time to time to obtain or maintain any patent for the Invention in any country; (4) permit the application number, confirmation number, and filing date of the Patent Application, when known, to be subsequently entered within the square brackets below by Assignee's legal representatives:

Application No. [18/209,672]

Confirmation No. [1058]

Filing Date [06/14/2023].

Execution:

**BURZYCKI.CHRISTIAN.FRANCIS.1548325273**

Digitally signed by  
BURZYCKI.CHRISTIAN.FRANCIS.1548325273  
Date: 2023.05.24 15:08:38 -04'00'

ChristianBurzycki

Date

**ASSIGNMENT**

WHEREAS I, the undersigned,

Glen Armstrong, of Washington, DC,  
City, State

have made a certain new and useful invention entitled:

**SELF-ORIENTING SUCTION POINT FOR FLUID TRANSPORTATION**

(the Invention, hereafter) and described the Invention in an application for a United States patent (the Patent Application, hereafter);

WHEREAS the Government of the United States of America, as represented by the Secretary of Homeland Security (the Assignee, hereafter), having an address of: Assistant General Counsel for Intellectual Property, Department of Homeland Security, Office of the General Counsel, Science and Technology Directorate, Mail Stop 0205, 245 Murray Lane, Washington, DC, 20528, desires to acquire the entire right, title and interest in the Invention and the Patent Application, and also to any Letters Patent of the United States and foreign countries which may be issued thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, the undersigned, hereby:

*assign* to the Assignee the entire right, title and interest in the Invention and the Patent Application, including but not limited to: (1) the right to claim priority under 35 U.S.C. §119, (2) the right to sue for past infringement, (3) any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions of the Patent Application, and (4) any Letters Patent of the United States and foreign countries which may be issued for the Invention or from the Patent Application;

*request* the Commissioner of Patents to issue any Letters Patent of the United States which may be issued for the Invention or for the Patent Application to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in such Letters Patent; and

*agree to* (1) cooperate with Assignee in the prosecution of the Patent Application and any foreign counterparts, (2) execute, verify, acknowledge, or deliver papers relevant to the Invention or the Patent Application, (3) perform such other acts as Assignee lawfully may request from time to time to obtain or maintain any patent for the Invention in any country; (4) permit the application number, confirmation number, and filing date of the Patent Application, when known, to be subsequently entered within the square brackets below by Assignee's legal representatives:

Application No. [18/209,672]

Confirmation No. [1058]

Filing Date [06/14/2023].

Execution:

ARMSTRONG.GLEN.ROSS.154  
8325427

Digitally signed by  
ARMSTRONG.GLEN.ROSS.1548325427  
Date: 2023.06.13 10:46:02 -04'00'

GlenArmstrong

Date

ASSIGNMENT

WHEREAS I, the undersigned,

Joseph Camean, of Old Lyme, CT,  
City, State

have made a certain new and useful invention entitled:

**SELF-ORIENTING SUCTION POINT FOR FLUID TRANSPORTATION**

(the Invention, hereafter) and described the Invention in an application for a United States patent (the Patent Application, hereafter);

WHEREAS the Government of the United States of America, as represented by the Secretary of Homeland Security (the Assignee, hereafter), having an address of: Assistant General Counsel for Intellectual Property, Department of Homeland Security, Office of the General Counsel, Science and Technology Directorate, Mail Stop 0205, 245 Murray Lane, Washington, DC, 20528, desires to acquire the entire right, title and interest in the Invention and the Patent Application, and also to any Letters Patent of the United States and foreign countries which may be issued thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, the undersigned, hereby:

*assign* to the Assignee the entire right, title and interest in the Invention and the Patent Application, including but not limited to: (1) the right to claim priority under 35 U.S.C. §119, (2) the right to sue for past infringement, (3) any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions of the Patent Application, and (4) any Letters Patent of the United States and foreign countries which may be issued for the Invention or from the Patent Application;

*request* the Commissioner of Patents to issue any Letters Patent of the United States which may be issued for the Invention or for the Patent Application to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in such Letters Patent; and

*agree to* (1) cooperate with Assignee in the prosecution of the Patent Application and any foreign counterparts, (2) execute, verify, acknowledge, or deliver papers relevant to the Invention or the Patent Application, (3) perform such other acts as Assignee lawfully may request from time to time to obtain or maintain any patent for the Invention in any country; (4) permit the application number, confirmation number, and filing date of the Patent Application, when known, to be subsequently entered within the square brackets below by Assignee's legal representatives:

Application No. [18/209,672]

Confirmation No. [1058]

Filing Date [06/14/2023].

Execution:

**Joseph F. Camean** Digitally signed by Joseph F. Camean  
Date: 2023.05.24 14:55:55 -04'00'

JosephCamean

Date