#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7383313

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTIAN AGATEMOR	05/30/2019
TYLER DWIGHT BROWN	06/03/2019
KELLY IBSEN	05/31/2019

#### **RECEIVING PARTY DATA**

Name:	President and Fellows of Harvard College	
Street Address:	17 Quincy Street	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02138	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16762361

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)432-2788

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:** (617) 432-0454

**Email:** john welsh@harvard.edu

Correspondent Name: KAREN SINCLAIR

Address Line 1: 1350 MASSACHUSETTS AVE

Address Line 2: HARVARD UNIVERSITY, OFFICE OF TECH. DEV.

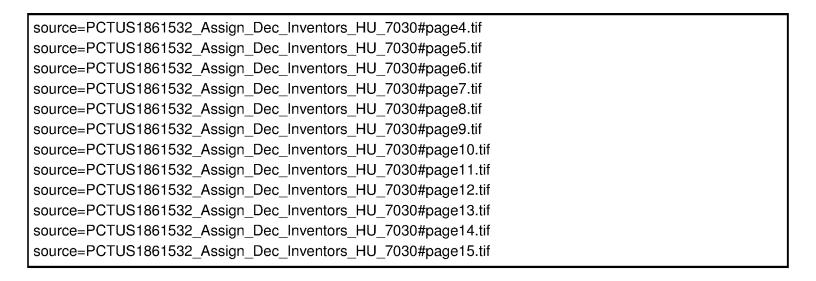
Address Line 4: CAMBRIDGE, MASSACHUSETTS 02138

ATTORNEY DOCKET NUMBER:	7030
NAME OF SUBMITTER:	KAREN SINCLAIR
SIGNATURE:	/ks/
DATE SIGNED:	06/15/2022

**Total Attachments: 15** 

source=PCTUS1861532\_Assign\_Dec\_Inventors\_HU\_7030#page1.tif source=PCTUS1861532\_Assign\_Dec\_Inventors\_HU\_7030#page2.tif source=PCTUS1861532\_Assign\_Dec\_Inventors\_HU\_7030#page3.tif

PATENT 507336389 REEL: 060386 FRAME: 0422



PATENT REEL: 060386 FRAME: 0423

# ASSIGNMENT / DECLARATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

Christian Agatemor, Tyler Dwight Brown and Kelly Ibsen

(each hereafter "Assignor") hereby assign, sell, and transfer to:

President and Fellows of Harvard College 17 Quincy Street Cambridge, MA 02138

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title, and interest throughout the world in and to any and all inventions and designs for:

# IONIC LIQUIDS FOR INTERNAL DELIVERY

described in International Application No. PCT/US18/61532, filed November 16, 2018, and in and to the aforesaid application, in any form or embodiment thereof, and in and to any application on any of the inventions and designs filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title, and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and designs and any divisional, continuation, or substitute applications which may be filed upon said invention and design or inventions and designs in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions and designs, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Page 1 of 5

Assignee, or its successors and assigns, to communicate to said Assignee, its representatives or agents, or its successors and assigns, any facts relating to said invention and design or inventions and designs including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain, and enforce proper patent protection for said invention and design or inventions and designs in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors in the patent/application information provided above including, but not limited to, said application serial number and filing date, prior to or after recordation.

Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention and design in the application.

I have reviewed and understand the contents of the above-identified application, including the claims. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

All statements made herein of my own knowledge are true, and all statements made herein on information and belief are believed to be true. I hereby acknowledge that any willful false statement and the like made in this declaration is punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001, and may jeopardize the validity of the application or any patent issuing thereon.

51	30	12019	
Date	3	1	and the second s

	(31)969	-
Inventor:	Christian Agatemor	h.
Address:	Apt 312, 1181 TO 3000	,
Citizenship:	Christian Agatemor Apt 312, 118 M Howard S Battimere MU 21201 Canadian and Migeria	14
	Canacian and	

Witness:					
5/3	6	201	9		
			-	 	

1	~ / <u>~</u>
Signature	<del></del>
Name:	Kevin Yarema
Address:	10721 Red Dallia
	Woodstale MD 21/63

Date Inventor: Tyler Dwight Brown
Address:
Citizenship:

Witness:

Date Signature
Name:
Address:

Date Inventor: Kelly Ibsen
Address:
Citizenship:

Witness:

Date Signature
Name:

Address:

#### ASSIGNMENT / DECLARATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

#### Christian Agatemor, Tyler Dwight Brown and Kelly Ibsen

(each hereafter "Assignor") hereby assign, sell, and transfer to:

### President and Fellows of Harvard College 17 Quincy Street Cambridge, MA 02138

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title, and interest throughout the world in and to any and all inventions and designs for:

#### IONIC LIQUIDS FOR INTERNAL DELIVERY

described in International Application No. PCT/US18/61532, filed November 16, 2018, and in and to the aforesaid application, in any form or embodiment thereof, and in and to any application on any of the inventions and designs filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title, and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and designs and any divisional, continuation, or substitute applications which may be filed upon said invention and design or inventions and designs in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions and designs, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Page 1 of 5

Assignor further agrees, without further payment or compensation by said Assignee, or its successors and assigns, to communicate to said Assignee, its representatives or agents, or its successors and assigns, any facts relating to said invention and design or inventions and designs including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain, and enforce proper patent protection for said invention and design or inventions and designs in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors in the patent/application information provided above including, but not limited to, said application serial number and filing date, prior to or after recordation.

Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention and design in the application.

I have reviewed and understand the contents of the above-identified application, including the claims. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

All statements made herein of my own knowledge are true, and all statements made herein on information and belief are believed to be true. I hereby acknowledge that any willful false statement and the like made in this declaration is punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001, and may jeopardize the validity of the application or any patent issuing thereon.

Date

Inventor: Christian Agatemor
Address:
Citizenship:

Witness:

Date

Signature
Name:
Address:

6/3/19	John Man
Date	Inventor: Tyler Dwight Brown
	Address: 22 Roseland St Apt 1, Cambridge MA, 02140
	Citizenship: USA
Witness:	
6/3/19	Doro Uc
Date	Signature
	Name: Debra Wu
	Address: 15 Glenville Ave, Apt 7
	Allston, MA 02134

Date Inventor: Kelly Ibsen
Address:
Citizenship:

Witness:

Date Signature
Name:
Address:

Parent Assignment Declaration III Case No. 11 1938 Apple No. PC (1988/6181)

#### ASSIGNMENT / DECLARATION

For good and valuable consideration, the recent and sufficiency of which is hereby acknowledged, I, the undersigned

Christian Agatemor, Tyler Dwight Brown and Kelly Ibsen

teach hereafter "Assignor") hereby assign, sell, and transfer to

President and Fellows of Harvard College 17 Quincy Street Cambridge, MA 02138

(hereafter "Assignee") its successors and assigns. Assignor's entire right, title, and interest throughout the world in and to any and all inventions and designs for:

## IONIC LIQUIDS FOR INTERNAL DELIVERY

described in International Application No. PCT/US18/61532, filed November 16, 2018, and in and to the aforesaid application, in any form or embodiment thereof, and in and to any application on any of the inventions and designs filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention on treaty also the entire right, title, and interest throughout the world in and to any and all patents or reissues of extensions thereof to be obtained in this or any foreign country upon any of the inventions and designs and any divisional, continuation, or substitute applications which may be filed upon said invention and design or inventions and designs in this or any foreign country, and the right to sue in its own name and recover damages to passintringement of any United States Letters Patent and foreign patent, including a reasonable toyalty relating to provisional rights under 55 U.S.C. § \$4(d) that have attached to any published United States patent application, on the inventions and designs and authorize and request the issuing authority to issue any and assigns and application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is mighted to expressly grantiall the recuest rights and grants in China. Korea, and Japan.

Assignor berety warrants that he/she has full right to convey his/her entire right title and interest, both legal and equitable, in and to said inventions and designs, tree from all prior assignments, agreements, houses, montgages, security interests, or other encumbrances whatasever; and

Page 1 of 5

PATENT REEL: 060386 FRAME: 0434 Patent Assignment/Declaration HI Case Sta. HI 7830 Apple So. PCT/CSIS/41512

Assigner further agrees, without further payment or compensation to ad Assigner or its successors and assigns, to communicate to said Assigner in representatives or agents or its successors and assigns, and facts relating to said november and design or inventions and designs including evidence for other legal proceedings, whenever requested testify in any interference of other legal proceedings whenever requested, execute and deliver, on request, all law to papers required to make any of the foregoing provisions effective and generally decoupling possible to aid said Assigner its representatives or agents or its successor assigns to secure, obtain, and enforce proper patent protection for said invention and design or inventions and designs in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors in the patent/application information provided above including, but not limited to, said application serial number and filing date, prior to or after recordation.

Assigner appoints Assignee, through its designee, as its altomos-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including but not limited to, those documents specified above and any necessary corrective assignments.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention and design in the application.

Thave reviewed and understand the contents of the above-identified application, including the claims. Facknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentiability as defined in 37 C.F.R. § 1.56.

All statements made herein of my own knowledge are true, and all statements made herein on information and belief are believed to be true. I hereby acknowledge that an willful false statement and the like made in this declaration is punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001, and majorardize the validity of the application or any patent issuing thereon.

Date Inventor Christian Agatemor
Address
Citizenship:

Signature
Name:
Address

Parent Saugmarut (Sectoration H. Cane Sa., Hi. 2021 Appin Su., PCT/(SIA/6197 Patent Assignment Bertaretter Hi: Case No.: 14: 7936 Apple No.: PFT CS18/61532

Date inv	antor Tyler Dwight Brown
Add	rest
Citizen	ship
Withess	
Date	nature
Na	
Adi	dress

S - 31 - 14 Dete

Inventor Kelly Ibsen
Address
Citizenship 03446

Witness.

5/31/19

Thomas King Name

Address

Carriage 194 California