

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5747184

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL A. BROWN	06/17/2019
DAVID ROTSCH	06/17/2019
JEONGSEOG SONG	09/25/2019
JERRY A. NOLAN JR	09/25/2019
SERGEY A. CHERISOV	09/25/2019
WALTER A. HENNING	09/26/2019
RECEIVING PARTY DATA	
Name:	UCHICAGO ARGONNE, LLC
Street Address:	5801 SOUTH ELLIS AVENUE
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16146975
CORRESPONDENCE DATA	
Fax Number:	(312)621-0088
<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>	
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Email:	mail@cherskov.com
Correspondent Name:	MICHAEL J. CHERSKOV
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Address Line 4:	CHICAGO, ILLINOIS 60602
ATTORNEY DOCKET NUMBER:	0003-03278
NAME OF SUBMITTER:	MICHAEL J. CHERSKOV
SIGNATURE:	/Michael J. Cherskov/
DATE SIGNED:	10/01/2019
Total Attachments: 6	

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PATENT

REEL: 050582 FRAME: 0067

ASSIGNMENT

I, Michael A. Brown of Chicago, IL for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the, "COMPACT ASSEMBLY FOR PRODUCTION OF MEDICAL ISOTOPES VIA PHOTONUCLEAR REACTIONS" (ANL-IN-16-136)) filed in the U.S. Patent and Trademark Office on September 28, 2018 as Application Serial No. 16/146,975, claiming benefit of Provisional Application 62/565,293 filed September 29, 2017, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

And for the above-named considerations, I hereby agree that I will without additional compensation but without cost to myself, promptly communicate to said UChicago Argonne, LLC, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

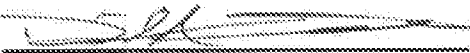
Michael A. Brown.
Printed Name

6/17/19
Printed Date


Signature

David A. Rotech
Witness Printed Name

6/17/19
Printed Date


Witness Signature

ASSIGNMENT

I, David Rotsch of Montgomery, IL, for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the, "COMPACT ASSEMBLY FOR PRODUCTION OF MEDICAL ISOTOPES VIA PHOTONUCLEAR REACTIONS" (ANL-IN-16-136)) filed in the U.S. Patent and Trademark Office on September 28, 2018 as Application Serial No. 16/146,975, claiming benefit of Provisional Application 62/565,293 filed September 29, 2017, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

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David Rotsch.

Printed Name

6/17/19

Printed Date

[Signature]
Signature

Michael Beam

Witness Printed Name

6/17/19

Printed Date

[Signature]
Witness Signature

PATENT

REEL: 050582 FRAME: 0069

ASSIGNMENT

I, Jeongseog Song of Lisle, IL, for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the, "COMPACT ASSEMBLY FOR PRODUCTION OF MEDICAL ISOTOPES VIA PHOTONUCLEAR REACTIONS" (ANL-IN-16-136)) filed in the U.S. Patent and Trademark Office on September 28, 2018 as Application Serial No. 16/146,975, claiming benefit of Provisional Application 62/565,293 filed September 29, 2017, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

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Jeongseog Song
Printed Name

9/25/19
Printed Date

JS Song
Signature

JANET L. BERLMAN
Witness Printed Name

9/25/19
Printed Date

Janet L. Berlman
Witness Signature

ASSIGNMENT

I, Jerry A. Nolen, Jr. of Chicago, IL for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the, "COMPACT ASSEMBLY FOR PRODUCTION OF MEDICAL ISOTOPES VIA PHOTONUCLEAR REACTIONS" (ANL-IN-16-136)) filed in the U.S. Patent and Trademark Office on September 28, 2018 as Application Serial No. 16/146,975, claiming benefit of Provisional Application 62/565,293 filed September 29, 2017, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

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Jerry A. Nolen, Jr.
Printed Name

9/25/2019
Printed Date

[Signature]
Signature

INET L. BERGMAN
Witness Printed Name

9/25/19
Printed Date

[Signature]
Witness Signature

ASSIGNMENT

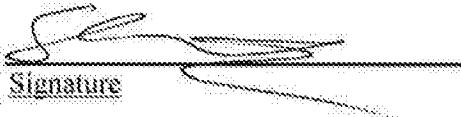
I, Sergey D. Chemerisov of Lisle, IL for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the, "COMPACT ASSEMBLY FOR PRODUCTION OF MEDICAL ISOTOPES VIA PHOTONUCLEAR REACTIONS" (ANL-IN-16-136)) filed in the U.S. Patent and Trademark Office on September 28, 2018 as Application Serial No. 16/146,975, claiming benefit of Provisional Application 62/565,293 filed September 29, 2017, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

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Sergey D. Chemerisov
Printed Name

09.25.2019

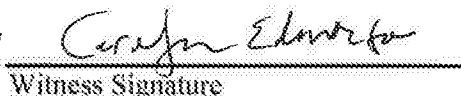
Printed Date


Signature

Carolyn Edmonson
Witness Printed Name

9/25/2019

Printed Date


Witness Signature

PATENT

REEL: 050582 FRAME: 0072

ASSIGNMENT

I, Walter F. Henning of St. Charles, IL, for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the, "COMPACT ASSEMBLY FOR PRODUCTION OF MEDICAL ISOTOPES VIA PHOTONUCLEAR REACTIONS" (ANL-IN-16-136)) filed in the U.S. Patent and Trademark Office on September 28, 2018 as Application Serial No. 16/146,975, claiming benefit of Provisional Application 62/565,293 filed September 29, 2017, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

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Walter F. Henning
Printed Name

9-26-2019
Printed Date

W. Henning
Signature

Doris A. Henning
Witness Printed Name

9-26-2019
Printed Date

D. Henning
Witness Signature