PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

on v1.1 EPAS ID: PAT3241043

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRYSTAL HAN	02/03/2015
JUAN G. SANTIAGO	01/28/2015
VIKTOR SHKOLNIKOV	01/26/2015

RECEIVING PARTY DATA

Name:	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
Street Address:	1705 EL CAMINO REAL
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94306

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14630623

CORRESPONDENCE DATA

Fax Number:

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: (650) 368-2393

Email: jennybu56@yahoo.com

Correspondent Name: JENNY BUCHBINDER

Address Line 1: 29 CLINTON STREET #201

Address Line 4: REDWOOD CITY, CALIFORNIA 94062-1501

ATTORNEY DOCKET NUMBER:	S14-016
NAME OF SUBMITTER:	JENNY BUCHBINDER
SIGNATURE:	/Jenny Buchbinder/
DATE SIGNED:	02/25/2015

Total Attachments: 3

source=S14-016_assignment_Han#page1.tif source=S14-016_assignment_Santiago#page1.tif source=S14-016_assignment_Shkolnikov#page1.tif

PATENT 503194426 REEL: 035028 FRAME: 0695

ASSIGNMENT

Stanford Case No.: S14-016

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR,

Name: Crystal Han

Gradien Clark

Address: 97 Thoburn Ct. Apt. 102, Stanford, CA 94305

hereby sells, assigns and transfers to ASSIGNEE. The Board of Trustees of the Leland Stanford Junior University, an organization having corporate powers, having its administrative offices located at 1705 El Camino Real, Palo Alto, CA 94306-1106, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

"DEVICES AND METHODS FOR CONTROLLING REVERSIBLE CHEMICAL REACTIONS AT SOLID-LIQUID INTERFACES BY RAPID PRECONCENTRATION AND PHASE REPLACEMENT," of which the inventors are Crystal Han, Juan G. Santiago, and Viktor Shkolnikov, and which is found in U.S. application serial no. 14/630,623, filed on February 24, 2015

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

<u>ASSIGNOR</u> hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Board of Trustees of the Leland Stanford Junior University.

executed this

Crystal Han

(Signature of Inventor)

PATENT REEL: 035028 FRAME: 0696

ASSIGNMENT

Stanford Case No.: S14-016

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR,

Name: Juan G. Santiago

Address: Stanford University, 440 Escondido Mall, Stanford, CA 94305

hereby sells, assigns and transfers to ASSIGNEE, The Board of Trustees of the Leland Stanford Junior University, an organization having corporate powers, having its administrative offices located at 1705 El Camino Real, Palo Alto, CA 94306-1106, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

"DEVICES AND METHODS FOR CONTROLLING REVERSIBLE CHEMICAL REACTIONS AT SOLID-LIQUID INTERFACES BY RAPID PRECONCENTRATION AND PHASE REPLACEMENT," of which the inventors are Crystal Han, Juan G. Santiago, and Viktor Shkolnikov, and which is found in U.S. application serial no. 14/630,623, filed on February 24, 2015

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ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Board of Trustees of the Leland Stanford Junior University.

executed this		
28day of _	January	, 2015
Ju	on Sattings	s
Juan	G. Santiago	

PATENT REEL: 035028 FRAME: 0697

<u>ASSIGNMENT</u>

Stanford Case No.: \$14-016

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR,

Name: Viktor Shkolnikov

Address: 10228 Oklahoma Ave Unit C, Chatsworth, CA 91311

hereby sells, assigns and transfers to ASSIGNEE, The Board of Trustees of the Leland Stanford Junior University, an organization having corporate powers, having its administrative offices located at 1705 El Camino Real, Palo Alto, CA 94306-1106, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

"DEVICES AND METHODS FOR CONTROLLING REVERSIBLE CHEMICAL REACTIONS AT SOLID-LIQUID INTERFACES BY RAPID PRECONCENTRATION AND PHASE REPLACEMENT." of which the inventors are Crystal Han, Juan G. Santiago, and Viktor Shkolnikov, and which is found in U.S. application serial no. 14/630,623, filed on February 24, 2015

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AND the <u>ASSIGNOR</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Board of Trustees of the Leland Stanford Junior University.

executed this

Viktor Shkolnikov

(Signature of Inventor)

<u>26</u> day of <u>January</u> 2015 <u>244 Kolin Jon</u>

> PATENT REEL: 035028 FRAME: 0698

RECORDED: 02/25/2015