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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3916461

SUBMISSION TYPE:		NE	W ASSIGNMENT			
NATURE OF CONVEYANCE:		AS	ASSIGNMENT			
CONVEYING PARTY D	ΟΑΤΑ					
		Nan	Name			Execution Da
MARK MASCAL						06/13/2016
SAIKAT DUTTA						06/10/2016
RECEIVING PARTY D	ΑΤΑ					
Name:	THE RE	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA				
Street Address:	1111 FF	RANKLIN	STREET			
Internal Address:	TWELF	TH FLOC)R			
City:	OAKLA	ND				
State/Country:	CALIFC	ORNIA				
Postal Code:	94607-5	5200				
PROPERTY NUMBERS	,		Number			
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	,	14915186				
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PATENT REEL: 038906 FRAME: 0913

ASSIGNMENT

U.C. Case No. <u>UC-2013-821</u>

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

1. Mark Mascal

2. Saikat Dutta

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, 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:

SYNTHESIS OF ALKYLFURANS

and which is found in

International Application No.: PCT/US14/53402 filed August 29, 2014

AND

U.S. Application Serial No.: 14/915,186, filed February 26, 2016

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

<u>ASSIGNOR(S)</u> further agrees 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, post grant review, inter partes review, 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(S)</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 Regents of the University of California.

executed this

Signature of Inventor(s)

<u>13th</u> day of <u>June</u>, 2016

Mark Mascel

Mark Mascal

68515368V.1

Assignment Application No. 14/915,186 KTS No. 076916-213510US-1003191

_____ day of _____, 2016

Saikat Dutta

Assignee hereby accepts this Assignment: _

Ander Jesly

Date: 6/13/2016

68515368V.1

ASSIGNMENT

U.C. Case No. <u>UC-2013-821</u>

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

1. Mark Mascal

2. <u>Saikat Dutta</u>

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, 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:

SYNTHESIS OF ALKYLFURANS

and which is found in

International Application No.: PCT/US14/53402 filed August 29, 2014

AND

U.S. Application Serial No.: 14/915,186, filed February 26, 2016

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

<u>ASSIGNOR(S)</u> further agrees 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, post grant review, inter partes review, 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(S)</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 Regents of the University of California.

executed this

Signature of Inventor(s)

_____ day of ______, 2016

Mark Mascal

Assignment Application No. 14/915,186 KTS No. 076916-213510US-1003191

10th day of June 2016

Saikat Duta Saikat Duta

Andrew Presly Assignee hereby accepts this Assignment: ____ Date: 6/13/2016

68515368V.1

RECORDED: 06/14/2016