Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Guillermo Bazan	12/31/2008
Alan J. Heeger	01/09/2009
Jae Kwan Lee	01/05/2009
Wanli Ma	12/25/2008

RECEIVING PARTY DATA

Name:	The Regents of the University of California
Street Address:	1111 Franklin Street
City:	Oakland
State/Country:	CALIFORNIA
Postal Code:	94607-5200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12257069

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 15626-0141001

NAME OF SUBMITTER: Winnie Bell

Total Attachments: 4

PATENT REEL: 022097 FRAME: 0747

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U.C. Case No. 2008-199-1

For good and valuable considerate	ion, the receipt of wh	ich is hereby acknow	vledged, ASSIGNOR((S),
1. Guillermo Bazan	2. <u>Al</u>	an J. Heeger		
3. Jae Kwan Lee	4. <u>W</u> a	anli Ma		
hereby sells, assigns and transformation, having its statewide 94607-5200, and the successors, at the United States and its territoria are disclosed in the invention entities.	e administrative offi assigns and legal repr al possessions and in	ces located 1111 Firesentatives of the A	anklin Street, Twelftl	h Floor, Oakland, CA ht, title and interest for
PROCESSING ADDITIVES FO	R FABRICATING (ORGANIC PHOTO	VOLTAIC CELLS	
and which is found in U.S. applica	ation serial no.	12/257,069	, filed on	10/23/2008
and any legal equivalent thereof Patent to be obtained for said in extension, conversion to 35 USC Letters Patent and all rights under	vention by the above 2111(a) or substitut	e application or any te thereof, and any	continuation, divisior reissue, reexamination	n, continuation-in-part, n or extension of said
ASSIGNOR(S) hereby covenants entered into which would conflict			encumbrance has be	en or will be made or
ASSIGNOR(S) further covenants and documents relating to said into ASSIGNOR and will testify a promptly execute and deliver to required to apply for, obtain, mair equivalents thereof which may be authorized and requested by the number of said application when of	vention and said Lett s to the same in any ASSIGNEE or its le ntain, issue or enforce e necessary or desira execution of this ass	ers Patent and legal interference, litigategal representative as a said application, said to carry out the	equivalents as may be tion, or proceeding re- ny and all papers, institution and said purposes thereof. An	known and accessible lating thereto and will struments or affidavits Letters Patent and said attorney of record is
AND the ASSIGNOR(S) request United States and any reissue or e	ts the Commissioner xtension thereof to the	of Patents and Transe ASSIGNEE, The	demarks to issue said Regents of the Univers	Letters Patent of the sity of California.
executed this		Signature	of Inventor(s)	
31 day of <u>December</u> , 200	08	Guillermo	n Soy	
day of	, 2008	Alan J. He	eger	
day of	, 2008	Jae Kwan	Lee	
day of	, 2008	Wanli Ma		

U.C. Case No. 2008-199-1				
For good and valuable consideration, the rec	eipt of which is h	ereby acknowledged	, ASSIGNOR(S),	
l. Guillermo Bazan	2. <u>Alan J. F</u>	leeger		
3. Jae Kwan Lee	4. Wanli M	a		
hereby sells, assigns and transfers to ASSIG having its statewide administrative offices to the successors, assigns and legal representational its territorial possessions and in all foreign invention entitled:	ocated 1111 Frantives of the ASSI	iklin Street, Twelfth GNEE all of its right,	Floor, Oakland, C	CA 94607-5200, and for the United States
PROCESSING ADDITIVES FOR FABRIC	CATING ORGA	NIC PHOTOVOLTA	AIC CELLS	
and which is found in U.S. application serial	no. 12/25	7,069	_, filed on	10/23/2008
and any legal equivalent thereof in a foreign Patent to be obtained for said invention by extension, conversion to 35 USC 111(a) or support and all rights under all International Conversion (S) hereby covenants that no as	the above appliabilities thereof, onventions for the	cation or any contin and any reissue, reex e Protection of Indus	nuation, division, camination or exte trial Property;	continuation-in-part, nsion of said Letters
entered into which would conflict with this as	ssignment;	agreement or encum	iorance has been	or will be made or
ASSIGNOR(S) further covenants that ASSIG and documents relating to said invention and to ASSIGNOR and will testify as to the sa promptly execute and deliver to ASSIGNE required to apply for, obtain, maintain, issue equivalents thereof which may be necessary authorized and requested by the execution on number of said application when officially kn	I said Letters Pat me in any interf E or its legal re or enforce said a or desirable to of this assignmen	ent and legal equival erence, litigation, or presentative any and application, said inve- carry out the purpos	lents as may be known proceeding related all papers, instruction and said Letter thereof. An a	nown and accessible ing thereto and will aments or affidavits tters Patent and said ttomey of record is
AND the ASSIGNOR(S) requests the Com United States and any reissue or extension the	missioner of Parereof to the ASSI	ents and Trademark GNEE, The Regents	s to issue said L of the University	etters Patent of the of California.
executed this		Signature of Inven	ntor(s)	
day of	:	Guillermo Bazan		
9th day of January ,2009	•	Alan J. Heeger	Heeg	/
day of, 2008		Jae Kwan Lee	<u> </u>	
day of, 2008		Wanli Ma		

U.C. Case No. 2008-199-1	
For good and valuable consideration, the receip	ot of which is hereby acknowledged, ASSIGNOR(S),
1. Guillermo Bazan	2. Alan J. Heeger
3. Jae Kwan Lee	4. Wanli Ma
having its statewide administrative offices locathe successors, assigns and legal representative	EE, The Regents of the University of California, a California Corporation, ated 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and is of the ASSIGNEE all of its right, title and interest for the United States countries in and to, any and all improvements which are disclosed in the
PROCESSING ADDITIVES FOR FABRICA	TING ORGANIC PHOTOVOLTAIC CELLS
and which is found in U.S. application serial no	o. <u>12/257,069</u> , filed on <u>10/23/2008</u>
Patent to be obtained for said invention by the extension, conversion to 35 USC 111(a) or sub-	country, including the right to claim priority and, in and to, all Letters are above application or any continuation, division, continuation-in-part, stitute thereof, and any reissue, reexamination or extension of said Letters exentions for the Protection of Industrial Property;
ASSIGNOR(S) hereby covenants that no assignmentered into which would conflict with this assignment.	ignment, sale, agreement or encumbrance has been or will be made or gnment;
and documents relating to said invention and s to ASSIGNOR and will testify as to the same promptly execute and deliver to ASSIGNEE required to apply for, obtain, maintain, issue or equivalents thereof which may be necessary or	NEE will, upon its request, be provided promptly with all pertinent facts aid Letters Patent and legal equivalents as may be known and accessible in any interference, litigation, or proceeding relating thereto and will or its legal representative any and all papers, instruments or affidavits enforce said application, said invention and said Letters Patent and said or desirable to carry out the purposes thereof. An attorney of record is this assignment to insert into this assignment the filing date and serial wn.
	issioner of Patents and Trademarks to issue said Letters Patent of the cof to the ASSIGNEE, The Regents of the University of California.
executed this	Signature of Inventor(s)
day of, 2008	Guillermo Bazan
day of, 2008	Alan J. Heeger
5 th day of <u>January</u> , 2009	Jac Kwan Lee
day of, 2008	Wanli Ma

U.C. Case No. 2008-199-1				
For good and valuable consideration,	the receipt of	which is hereby acknow	ledged, ASSIGNOR(S	ł),
1. Guillermo Bazan	2	Alan J. Heeger	Marian announce	
3. Jac Kwan Lee	4	Wanli Ma	Printeriora de Transcolora	
hereby sells, assigns and transfers to having its statewide administrative of the successors, assigns and legal repr and its territorial possessions and in a invention entitled:	ffices located esentatives of	1111 Franklin Street, T the ASSIGNEE all of t	welfth Floor, Oakland s right, title and interes	, CA 94607-5200, and st for the United States
PROCESSING ADDITIVES FOR I	ABRICATIN	G ORGANIC PHOTO	VOLTAIC CELLS	
and which is found in U.S. applicatio	n serial no	12/257,069	filed on	10/23/2008
and any legal equivalent thereof in Patent to be obtained for said invenextension, conversion to 35 USC 111 Patent and all rights under all International ASSIGNOR(S) hereby covenants the entered into which would conflict with ASSIGNOR(S) further covenants the and documents relating to said invento ASSIGNOR and will testify as to promptly execute and deliver to AS required to apply for, obtain, maintain equivalents thereof which may be mathorized and requested by the executember of said application when officers.	tion by the at (a) or substitut tional Convent at no assignment this assignment at ASSIGNEE tion and said to the same in (a) GNEE or in (a) issue or enforcessary or decention of this	sove application or any rethereof, and any reissions for the Protection of the prote	continuation, division ue, reexamination or exif Industrial Property; encumbrance has been provided promptly equivalents as may be tion, or proceeding reasy and all papers, in purposes thereof. As	n, continuation-in-part, stension of said Letters en or will be made or with all pertinent facts known and accessible lating thereto and will struments or affidavits Letters Patent and said automey of record is
AND the ASSIGNOR(S) requests tunited States and any reissue or external				
executed this		Signature	of Inventor(s)	
day of	, 2008	Guillermo	Bazan	onla maritima la Maria de Caracia
day of	, 2008	Alan J. He	सम्बद्धाः	and the second s
day of	, 2008	Jae Kwarf	Lee	The state of the s
25 day of DeC.	,2008	wanli Ma	VV	

PATENT REEL: 022097 FRAME: 0752

RECORDED: 01/13/2009