503067644 11/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3114247

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUNIHIKO TANI	04/29/2012
NAOTO YAMASHITA	04/23/2012
KOICHIRO IKEDA	04/23/2012

RECEIVING PARTY DATA

Name:	e: ISUZU GLASS COMPANY, LTD.	
Street Address:	Street Address: 3-6, MINAMITSUMORI 6-CHOME, NISHINARI-KU, OSAKA-SHI	
City:	OSAKA	
State/Country:	JAPAN	
Postal Code:	5570063	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13391811

CORRESPONDENCE DATA

Fax Number: (314)685-2300

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: 3148128020

Email: rcalmira@globalpatentgroup.com **Correspondent Name:** GLOBAL PATENT GROUP, LLC

Address Line 1: 1005 N. WARSON ROAD

Address Line 2: SUITE 404

Address Line 4: ST LOUIS, MISSOURI 63132

ATTORNEY DOCKET NUMBER:	NIAI0001-501-US
NAME OF SUBMITTER:	DENNIS A. BENNETT
SIGNATURE:	/Dennis A. Bennett/
DATE SIGNED:	11/19/2014

Total Attachments: 2

source=NIAI0001-501-US_Assignment_IsuzuGlassCo#page1.tif source=NIAI0001-501-US_Assignment_IsuzuGlassCo#page2.tif

PATENT 503067644 REEL: 034208 FRAME: 0740

ASSIGNMENT

WHEREAS, I (We),

Kunihiko Tani of Osaka, Japan Naoto Yamashita of Osaka, Japan Koichiro Ikeda of Osaka, Japan

respectively, have created an invention entitled;

Negative Electrode Material for Lithium Secondary Battery and its Manufacturing Method, and Negative Electrode for Lithium Secondary Battery, and Lithium Secondary Battery

[]]	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:			
		Provisional Application No	filed on	; and/or	
		Non-provisional Application No. <u>13/391,811</u> filed on <u>05-14-2012</u> ; and/or			
		PCT Application No. <u>PCT/JP11/78622</u> filed on <u>12-09-2011</u> .			

(Global Patent Group, LLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

AND, WHEREAS, Isuzu Glass Company, LTD. with a business address of 3-6, Minamitsumori 6-chome, Nishinari-ku, Osaka-shi, Osaka 5570063, Japan (hereinafter referred to as 'ASSIGNEE"), is desirous of acquiring the entire and exclusive right, title and interest thereunder;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I (We) do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full, entire and exclusive right, title and interest in and to said invention and in and to all said US application(s) and all patents which may be granted therefore, and provisional and an applications converted from a provisional, and all divisions, reissues, substitutions, continuations, continuations-in-part, any other patent application claiming priority to the above applications and extensions thereof; and (I)we hereby authorize and request the Commissioner of US Patents and Trademarks to issue all patents for said invention, or patents resulting there from to the said ASSIGNEE of our entire right, title and interest.

I (We) also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full, entire and exclusive rights, title and interest to the invention disclosed in said PCT applications listed above throughout the world, including the PCT application, the right to file applications from the PCT application and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives in any country of the world.

PATENT REEL: 034208 FRAME: 0741 I (We) request that any and all patents for said inventions be issued to said assignee, its successor, assigns and legal representatives, or to such nominees as it may designate.

I (We) hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue, PCT applications and substitute applications, make all lawful oaths related to said invention and do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce any patent(s) related to invention in all countries of the world.

I (We) hereby agree for myself (ourselves) and for my (our) heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, PCT applications or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE to fully secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them any where in the world;

AND I (We) hereby covenant for myself (ourselves) and my (our) legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I (We) have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed my right, title and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

Kunihiko Tani	/ /
Kunihiko Tani	Date: 29/Apr/20/2
Naoto Yamashita	
Naoto Yamashita	Date: 23 / Apr / 20 2
Koichiro Ikeda	
Couchirs Dheda.	Date: 23/Apr/ 2012
NOTARY STATEMENT:	
State of)	
State of) SS: County of)	
On this day of, 201: Kunihiko Tani, and/or Naoto Yamashita and/or be the person whose name is subscribed to the w same for the purposes therein contained.	2, before me a notary public, personally appeared Koichiro Ikeda, known to me (or satisfactorily proven) to vithin instrument, and acknowledged that he executed the
In witness hereof, I hereunto set my hand and of	ficial seal.
Notary Public	

PATENT REEL: 034208 FRAME: 0742

RECORDED: 11/19/2014