502885890 07/10/2014 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNM	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
Name					Execution Date	
MITSURU AKAGAWA	١				04/27/2012	
TAKUYA YASUHARA	1				05/08/2012	
RECEIVING PARTY I	ΟΑΤΑ					
Name:		OCV INTELLECTUAL CAPITAL, LLC				
Street Address:	ONE OV	ONE OWENS CORNING PARKWAY				
City:	TOLEDO	TOLEDO				
State/Country:	ОНЮ	OHIO				
Postal Code:	43659					
Application Number	1	4213239				
		216)241-0816				
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ASSIGNMENT

This Assignment is made and entered into by and between Mitsuru Akagawa, residing at 15 Kitatone Koga, Ibaraki, Japan 306-0213 and Takuya Yasuhara, residing at 4-9-1 Shinmeidai Hamura, Tokyo, Japan 205-0023, (collectively hereinafter "INVENTORS"), and OCV INTELLECTUAL CAPITAL, LLC, a limited liability company, with its office at One Owens Corning Parkway, Toledo, Ohio 43659-2125 (hereinafter referred to as "OCV").

Whereas INVENTORS have invented certain inventions described in a United States patent application Serial No. 13/436,161, filed on March 30, 2012; International Application No. PCT/US12/31456, filed March 30, 2012 and U.S. Provisional Application No. 61/470,028, filed March 31, 2011, titled MICROENCAPSULATED CURING AGENT;

Whereas, OCV desires to acquire the entire right, title and interest in said application and inventions, and to any United States and foreign patents based on, relating to, or resulting from said application; and

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. INVENTORS hereby sell, assign, and transfer to OCV, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions set forth in the application for United States Letters Patent executed by the INVENTORS, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including all provisional, non-provisional, national, divisional, renewal, extension, reexamination, substitute, continuation, continuation-inpart, reissue, PCT and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent.

2. OCV is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the INVENTORS or in the name of OCV or otherwise as OCV may deem advisable, under the International Convention or otherwise.

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3. The Commissioner of Patents of the United States of America and the empowered officials of all other governments are hereby authorized to issue or transfer all said Letters Patent to OCV in accordance herewith.

4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTORS, but also that, at the time of execution of this Assignment, such assigned right is not encumbered by any grant, license, governmental restriction, or other right heretofore given.

5. The INVENTORS agree that they will perform all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by OCV as fully and entirely as the same could have been held and enjoyed by the INVENTORS if this Assignment had not been made, and particularly to execute and deliver to OCV all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by OCV, to furnish OCV with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

6. INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agree to submit to the jurisdiction of any Ohio court.

7. INVENTORS acknowledge and understand that the law firm of Calfee, Halter & Griswold LLP and its attorneys represent OCV and INVENTORS acknowledge and understand that they are not the client of Calfee, Halter & Griswold LLP.

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8. INVENTORS acknowledge and understand that they have the opportunity to consult with independent legal counsel prior to executing this Assignment.

Signature:

 $\overline{\mathcal{M}}$

Joan N. Drew, Senior Counsel Intellectual Property, Designated Representative OCV Intellectual Capital, LLC

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PATENT REEL: 033283 FRAME: 0677

Date: April 27. 2012

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MITSURU AKAGAWA

Witness 1: Junichi Hirai Signature Name: Junichi Hinai

April 27, 2012

Date

Witness 2:

Yusuke Yamanishi	May 8,2012			
Signature Name: Yusuke Yamanishi	Date			

Date: May 8, 2012

Witness 1:

.

Junichi Hirzi Signature Name:_____Junichi Hirzi

May 14, 2012

Date

Witness 2:

<u>Yusuke Yamanishi</u> Signature Name: <u>Yusuke Yamanishi</u>

May 8, 2012

Date

* * * * *

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RECORDED: 07/10/2014