504851774 04/04/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4898513

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HARUHIKO FURUKAWA	03/27/2018
MAKOTO IWAI	03/17/2018
KOUSEI IWAKAWA	03/26/2018
EIJI KITAURA	03/15/2018
KAZUHIRO NISHIJIMA	03/20/2018
TADASHI OKAWA	03/19/2018

RECEIVING PARTY DATA

Name:	DOW CORNING TORAY CO., LTD.	
Street Address:	5-1, OTEMACHI 1-CHOME,	
Internal Address:	CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-0004	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15757702
PCT Number:	JP2014071510

CORRESPONDENCE DATA

Fax Number: (248)603-9645

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: 2487845045

Email: patents@wnj.com, jarcher@wnj.com

Correspondent Name: WARNER NORCROSS & JUDD LLP/R. PECK

Address Line 1: 900 FIFTH THIRD CENTER
Address Line 2: 111 LYON STREET, N.W.

Address Line 4: GRAND RAPIDS, MICHIGAN 49503-2487

ATTORNEY DOCKET NUMBER: 157928.178527 (DC11685)	
NAME OF SUBMITTER: RANDALL J. PECK	
SIGNATURE:	/Randall J. Peck/

504851774 REEL: 045432 FRAME: 0072

DATE SIGNED:	04/04/2018			
Total Attachments: 8				
source=ASSIGNMENT_Signed#page1.t	if			
source=ASSIGNMENT_Signed#page2.t	if			
source=ASSIGNMENT_Signed#page3.t	if			
source=ASSIGNMENT_Signed#page4.t	if			
source=ASSIGNMENT_Signed#page5.t	if			
source=ASSIGNMENT_Signed#page6.t	source=ASSIGNMENT_Signed#page6.tif			
source=ASSIGNMENT_Signed#page7.tif				
source=ASSIGNMENT_Signed#page8.tif				

PATENT REEL: 045432 FRAME: 0073

ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we the undersigned owner (assignor),

ASSIGNOR (inventor(s)):

Haruhiko FURUKAWA

c/o Dow Corning Toray Co., Ltd. 2-2, Chigusakaigan, Ichihara-shi

Chiba 2990108

Japan a citizen of JP

Makoto IWAI

c/o Dow Corning Toray Co., Ltd. 2-2, Chigusakaigan, Ichihara-shi

Chiba 2990108

Japan a citizen of JP

Kousei IWAKAWA

c/o Dow Corning Toray Co., Ltd. 2-2, Chigusakaigan, Ichihara-shi

Chiba 2990108

Japan a citizen of JP

Eiji KITAURA

c/o Dow Corning Toray Co., Ltd. 2-2, Chigusakaigan, Ichihara-shi

Chiba 2990108

Japan a citizen of JP

Kazuhiro NISHIJIMA

c/o Dow Corning Toray Co., Ltd. 2-2, Chigusakaigan, Ichihara-shi

Chiba 2990108

Japan a citizen of JP

Tadashi OKAWA

c/o Dow Corning Toray Co., Ltd. 2-2, Chigusakaigan, Ichihara-shi

Chiba 2990108

Japan a citizen of JP

ASSIGNMENT

Hereby sells, assigns and transfers to

ASSIGNEE: Dow Corning Toray Co., Ltd.

5-1, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-0004 Japan

and the successors and assigns of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled

NOVEL ORGANIC SILICON COMPOUND, SURFACE TREATMENT AGENT CONTAINING SAME, RESIN COMPOSITION CONTAINING SAME, AND GEL OR CURED PRODUCT OF SAME

and which is found in US Patent Application No. 15/757,702 filed on 06 March 2018 and PCT Application No. PCT/JP2014/071510 filed on 11 August 2014 which claims priority to JP Patent Application No. 2013-168661 filed on 14 August 2013 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 or arising from or claiming priority to any of the above identified patent applications, or any national filing, continuation, division, renewal, or substitute thereof arising from or claiming priority to any of the above identified patent applications, and as to letters patent any re-issue or re-examination thereof.

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney or agent, as designated in any Power of Attorney I have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent applications when they become known in the space above if not already provided.

ASSIGNOR 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 ASSIGNOR will testify as to the same in any interference, litigation or proceeding related thereto.

ASSIGNOR further covenants to promptly execute and deliver to ASSIGNEE or its successors or assigns any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof and to execute any divisional or continuing application or applications which may be necessary or proper to obtain full protection on the invention hereby assigned; and to execute any and all supplemental oaths and preliminary statements, should the same be necessary or desirable in the prosecution of the aforesaid applications and to carry out the purposes thereof.

				ereunto set my hand and affixed my seal
this	_day of	Morch	, 2018.	
				Harabika Fumkana
				Haruhiko FURUKAWA (inventor)
This is to c	certify that	Haruhiko FURUk	CAWA has s	igned this document in my presence this
27th_	_day of	March	, 2018.	
_Chù	<u> </u>	kkayoshi	استدست میسید	
Signature of	of Witness			

ASSIGNMENT

IN	WIINESS	WHEREOF	1 have	hereunto	set	шy	hand	and	athixed	шŇ	seal	tims
17th day	of <u>M</u>	lavela	, 20	018.								
				<i>[</i>	1	U	(Ja	C	Qu	2	2	

Makoto IWAI (inventor)

This is to certify that Makoto IWAI has signed this document in my presence this

17th day of March , 2018.

o Likyota

Signature of Witness

IN WITNESS WHEREOF I have hereum	to set my hand	and affixed my seal this
26th day of March , 2018.		
	Kousei	Inakana
	Kousei IWAK	AWA (inventor)
This is to certify that Kousei IWAKAWA has sign	ed this documen	t in my presence this
<u>strh</u> day of <u>March</u> , 2018.		
Aiko Nakayosh		
Signature of Witness		

IN WITNESS WHEREOF I have	hereunto set my hand and affixed my seal this
15th day of March ,20	018,
	Eiji KITAURA (inventor)
This is to certify that Eiji KITAURA has si	gned this document in my presence this
15th day of March	, 2018.
Chiefe Nepayora	
Signature of Witness	

	IN WITNESS WHEREOF I have hereunto	set my hand and affixed my seal this
30	day of March , 2018.	
		Kazahiro Nishijima
		Kazuhiro NISHIJIMA (inventor)
reni' v . t	to a company of the second of	. 1 (1.2) . 1
	is to certify that Kazuhiro NISHIJIMA has sign	ed this document in my presence this
201	th day of March, 2018.	
	Rieto Katyasta	
Signat	iture of Witness	

Signature of Witness

	eunto set my hand and affixed my seal this
19 day of nanh , 2018.	
	Tadoshi Olzawa
	Tadashi OKAWA (inventor)
This is to certify that Tadashi OKAWA has sign	ned this document in my presence this
19th day of <u>March</u> , 20	18.
Aufo Vikagreht	