PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3134093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUICHIRO DEGUCHI	11/06/2014
TAKAHIRO MORI	11/06/2014
YOSHIHIRO FUKUDA	11/06/2014
TAKERU OHTSU	11/06/2014

RECEIVING PARTY DATA

Name:	ADEKA CORPORATION
Street Address:	2-35, HIGASHIOGU 7-CHOME, ARAKAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	1160012

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14405810

CORRESPONDENCE DATA

Fax Number:

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: 703-243-6333
Email: mail@mwzb.com

Correspondent Name: MILLEN, WHITE, ZELANO & BRANIGAN (MIA)

Address Line 1: 2200 CLARENDON BLVD

Address Line 2: SUITE 1400

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER:	TAKIT-0247
NAME OF SUBMITTER:	MICHAIAH COPP
SIGNATURE:	/Michaiah Copp/
DATE SIGNED:	12/05/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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503087488 PATENT REEL: 034383 FRAME: 0829

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> PATENT REEL: 034383 FRAME: 0830

Title of Invention	USING SAID CURABLE RESIN COMPOSITION AND RESIN COMPOSITION, AND CURED
4 4 1 1	MATERIALS THEREOF
As the below nam	ned inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States Application or PCT International Application number PCT/JP2013/003603 filed on 06/07/2013
The above-identif	ied application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
AND WHEREAS	
all patent(s) listed	ADEKA CORPORATION 2-35, Higashiogu 7-chome, Arakawa-ku, Tokyo, 1160012 Japan ad to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, all renewals, reissues, reexaminations and extensions thereof.
ASSIGNOR hereinght, title and into and all Letters Parthereof, and in an to accrue with resinvention, SAID including any and which may be graright to sue for darising from or a renewals, reissues representatives, in	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive erest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any tent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions d to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or pect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, I all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent unted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the unages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise opertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all s, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal as an anple and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and, if the assignment had not been made.
and foreign count	SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States ries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to papers that may be needed in connection with securing Letters Patents thereon.
AND A any and all division	SSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on one and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.
	dersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this nation which may be necessary or desirable in order for the United States Patent and Trademark Office to his document.
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR
	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both.
LEGAL NAME (OF INVENTOR AL COLLEGE
Inventor: I	DEGUCHI Yuichiro Date: Nov. 6, 2014
Signature:	Rogacki Juchica

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. ATTORNEYS AT LAW

ARLINGTON COURTHOUSE PLAZA 2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201 TELEPHONE: 703.243.6333 | FAX: 703.243.6410

EMAIL: MAIL@MWZB.COM

Effective, September 16, 2012

Title of Invention	USING SAID CURABLE RESIN COMPOSITION, RESIN SHEET FORMED BY
Invention	MATERIALS THEREOF
As the below nan	ned inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States Application or PCT International Application number PCT/JP2013/003603 filed on 06/07/2013
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I believe that I an	n the original inventor or an original joint inventor of a claimed invention in the application.
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all patent(s) listed	ed to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and d above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, d all renewals, reissues, reexaminations and extensions thereof.
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign),divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.	
and foreign coun	ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States tries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to r papers that may be needed in connection with securing Letters Patents thereon.
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	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR
fine or imprisonn	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both.
LEGAL NAME	OF INVENTOR MORI Takahiro Date: Mbv. 6, 20 / 4
Signature:	more Tabahiro
, ~: <u>6::::::::::</u>	

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
ATTORNEYS AT LAW
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Effective, September 16, 2012

PATENT REEL: 034383 FRAME: 0832

Title of	CURABLE RESIN COMPOSITION, RESIN COMPOSITION, RESIN SHEET FORMED BY
Invention	USING SAID CURABLE RESIN COMPOSITION AND RESIN COMPOSITION, AND CURED MATERIALS THEREOF
As the below nam	ned inventor, I hereby declare that:
	F-1
This declaration	The attached application, or
is directed to:	United States Application or PCT International Application number PCT/JP2013/003603 filed on 06/07/2013
	ied application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
AND WHEREAS	
	ADEKA CORPORATION
	2-35, Higashiogu 7-chome, Arakawa-ku, Tokyo, 1160012 Japan
hereinafter referre	ed to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and
all patent(s) listed	above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof,
	all renewals, reissues, reexaminations and extensions thereof.
ASSIGNOR hereight, title and into and all Letters Pat thereof, and in and to accrue with resinvention, SAID a including any and which may be graright to sue for da arising from or aprenewals, reissues representatives, in enjoyed the same. AND A and foreign count	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive erest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any tent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions d to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or pect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent unted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the images occurring before the assignment, with all the rights, powers, privileges and advantages in anywise operationing thereto, for and during the term or terms of any and all such Letters Patent, including any and all so, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and if the assignment had not been made. SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States ries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to papers that may be needed in connection with securing Letters Patents thereon.
AND A	SSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on
any and all division	ons and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.
The uncassignment inforr properly record the	dersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this nation which may be necessary or desirable in order for the United States Patent and Trademark Office to his document.
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR
	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both.
LEGAL NAME (
Inventor: I	OKODA TOSIMINO
Signature:	yoshihiro Dukuda

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. ATTORNEYS AT LAW

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EMAIL: MAIL@MWZB.COM

Effective, September 16, 2012

CURABLE RESIN COMPOSITION, RESIN COMPOSITION, RESIN SHEET FORMED BY

Invention	MATERIALS THEREOF
As the below nam	ned inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States Application or PCT International Application number PCT/Jp2013/003603 filed on 06/07/2013
The above-identif	ied application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
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NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.	
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I hereby	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both.
LEGAL NAME (
Inventor:	DHTSU Takeru Date: /VOV. 6 , Z6 //
Signature:	Ohtsu Takeru

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
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EMAIL: MAIL@MWZB.COM

Effective, September 16, 2012

PATENT REEL: 034383 FRAME: 0834

RECORDED: 12/05/2014

Title of