

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5374644

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTIAN DREYER	07/22/2016
MONIKA BAUER	07/21/2016
DOMINIK SOTHJE	07/22/2016
RECEIVING PARTY DATA	
Name:	FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E. V.
Street Address:	HANSASTRASSE 27C
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80686
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16275016
CORRESPONDENCE DATA	
Fax Number:	(801)566-0750
<i>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.</i>	
Phone:	8015666633
Email:	ethan.boyce@tnw.com, docket@tnw.com
Correspondent Name:	THORPE NORTH & WESTERN, LLP
Address Line 1:	8180 S. 700 E., SUITE 350
Address Line 4:	SANDY, UTAH 84070
ATTORNEY DOCKET NUMBER:	02207-32188.PCT.US.CON
NAME OF SUBMITTER:	ROBERT R. MALLINCKRODT
SIGNATURE:	/Robert R. Mallinckrodt/
DATE SIGNED:	02/13/2019
Total Attachments: 3	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	

JOINT ASSIGNMENT OF PATENT AND INTELLECTUAL PROPERTY RIGHTS

WHEREAS, CHRISTIAN DREYER, HAUPTSTRASSE 53, 55758 NIEDERWÖRRESBACH, GERMANY;
MONIKA BAUER, WENDENSTRASSE 40, 15712 KÖNIGS WUSTERHAUSEN, , GERMANY;
DOMINIK SÖTHJE, BREITE STRASSE 22, 12167 BERLIN, GERMANY;

Hereinafter referred to as ASSIGNORS, have jointly invented CHEMICALLY DEGRADABLE EPOXIDE RESIN SYSTEM (the "Invention"), as described in the international patent application having serial number PCT/EP2015/050096 and in one or more corresponding utility and design patent applications which have been or will be filed with the United States Patent & Trademark Office, which encompass all or part of the Invention, (referred to collectively as the "Patent Applications").

AND WHEREAS, FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E. V., having its principal place of business at Hansastraße 27c, 80686 München, Germany, ("Assignee") desires and is entitled to acquire all rights, title and interest in and to the Invention and Patent Application(s) and any patent(s) (including any and all domestic and international continuations, divisions, or other patents and patent applications claiming priority thereto, including and any renewals, reissues or extensions) that may be granted.

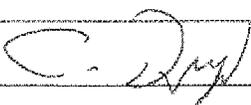
Therefore, for good and valuable consideration, receipt of which is acknowledged, Assignors hereby assign, sell, and transfer all right, title, and interest in the Invention and Patent Application(s) (as well as such rights in any subsequent patents, divisions, continuations in whole or part or substitute applications) to Assignee for the entire term of any issued Patent(s) and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) claiming priority to the Patent Application(s).

Assignors authorize the United States Patent & Trademark Office to issue any Patents resulting from the Patent Application(s) to Assignee. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made.

Assignors further agree to: (a) cooperate with Assignee in the prosecution of the Application(s) & foreign counterparts; (b) execute, verify, acknowledge & deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain all Patents and Patent Applications for the invention in any & all countries.

In testimony thereof, this Assignment is executed by said Assignors this 22nd th/st day of July, 2016, at Felzow, Germany.

CHRISTIAN DREYER:



MONIKA BAUER:

DOMINIK SÖTHJE:

JOINT ASSIGNMENT OF PATENT AND INTELLECTUAL PROPERTY RIGHTS

WHEREAS, CHRISTIAN DREYER, HAUPTSTRASSE 53, 55758 NIEDERWÖRRESBACH, GERMANY;
MONIKA BAUER, WENDENSTRASSE 40, 15712 KÖNIGS WUSTERHAUSEN, , GERMANY;
DOMINIK SÖTHJE, BREITE STRASSE 22, 12167 BERLIN, GERMANY;

Hereinafter referred to as ASSIGNORS, have jointly invented CHEMICALLY DEGRADABLE EPOXIDE RESIN SYSTEM (the "Invention"), as described in the international patent application having serial number PCT/EP2015/050096 and in one or more corresponding utility and design patent applications which have been or will be filed with the United States Patent & Trademark Office, which encompass all or part of the Invention, (referred to collectively as the "Patent Applications").

AND WHEREAS, FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E. V., having its principal place of business at Hansastrasse 27c, 80686 München, Germany, ("Assignee") desires and is entitled to acquire all rights, title and interest in and to the Invention and Patent Application(s) and any patent(s) (including any and all domestic and international continuations, divisions, or other patents and patent applications claiming priority thereto, including and any renewals, reissues or extensions) that may be granted.

Therefore, for good and valuable consideration, receipt of which is acknowledged, Assignors hereby assign, sell, and transfer all right, title, and interest in the Invention and Patent Application(s) (as well as such rights in any subsequent patents, divisions, continuations in whole or part or substitute applications) to Assignee for the entire term of any issued Patent(s) and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) claiming priority to the Patent Application(s).

Assignors authorize the United States Patent & Trademark Office to issue any Patents resulting from the Patent Application(s) to Assignee. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made.

Assignors further agree to: (a) cooperate with Assignee in the prosecution of the Application(s) & foreign counterparts; (b) execute, verify, acknowledge & deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain all Patents and Patent Applications for the invention in any & all countries.

In testimony thereof, this Assignment is executed by said Assignors this 27th th/st day of July, 2016, at _____, Germany.

CHRISTIAN DREYER: _____

MONIKA BAUER: *Monika Bauer* _____

DOMINIK SÖTHJE: _____

JOINT ASSIGNMENT OF PATENT AND INTELLECTUAL PROPERTY RIGHTS

WHEREAS, CHRISTIAN DREYER, HAUPTSTRAÙE 53, 55758 NIEDERWÖRRESBACH, GERMANY;
MONIKA BAUER, WENDENSTRAÙE 40, 15712 KÖNIGS WUSTERHAUSEN, , GERMANY;
DOMINIK SÖTHJE, BREITE STRAÙE 22, 12167 BERLIN, GERMANY;

Hereinafter referred to as ASSIGNORS, have jointly invented CHEMICALLY DEGRADABLE EPOXIDE RESIN SYSTEM (the "Invention"), as described in the international patent application having serial number PCT/EP2015/050096 and in one or more corresponding utility and design patent applications which have been or will be filed with the United States Patent & Trademark Office, which encompass all or part of the Invention, (referred to collectively as the "Patent Applications").

AND WHEREAS, FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E. V., having its principal place of business at Hansastraße 27c, 80686 München, Germany, ("Assignee") desires and is entitled to acquire all rights, title and interest in and to the Invention and Patent Application(s) and any patent(s) (including any and all domestic and international continuations, divisions, or other patents and patent applications claiming priority thereto, including and any renewals, reissues or extensions) that may be granted.

Therefore, for good and valuable consideration, receipt of which is acknowledged, Assignors hereby assign, sell, and transfer all right, title, and interest in the Invention and Patent Application(s) (as well as such rights in any subsequent patents, divisions, continuations in whole or part or substitute applications) to Assignee for the entire term of any issued Patent(s) and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) claiming priority to the Patent Application(s).

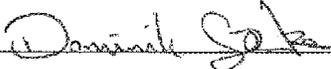
Assignors authorize the United States Patent & Trademark Office to issue any Patents resulting from the Patent Application(s) to Assignee. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made.

Assignors further agree to: (a) cooperate with Assignee in the prosecution of the Application(s) & foreign counterparts; (b) execute, verify, acknowledge & deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain all Patents and Patent Applications for the invention in any & all countries.

In testimony thereof, this Assignment is executed by said Assignors this 22nd th/st day of July, 2016, at _____, Germany.

CHRISTIAN DREYER: _____

MONIKA BAUER: _____

DOMINIK SÖTHJE:  _____