

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5655398

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| THOMAS ENDRESS | 06/19/2019 |
| DANIEL SZABO | 06/27/2019 |
| FREDERIC BERKERMANN | 06/18/2019 |
| NATALI MELGAREJO DIAZ | 06/25/2019 |
| CARL CHRISTIAN BRAZEL | 06/17/2019 |
| MICHAEL PLATZOEDER | 07/22/2019 |
| RECEIVING PARTY DATA | |
| Name: | MERCK PATENT GMBH |
| Street Address: | FRANKFURTER STRASSE 250 |
| City: | DARMSTADT |
| State/Country: | GERMANY |
| Postal Code: | 64293 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16440148 |
| CORRESPONDENCE DATA | |
| Fax Number: | (312)569-3533 |
| <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: | 3125691476 |
| Email: | Irina.Mikitiouk@dbr.com |
| Correspondent Name: | RICHARD A. WULFF, DRINKER BIDDLE & REATH |
| Address Line 1: | 191 N. WACKER DRIVE, SUITE 3700 |
| Address Line 4: | CHICAGO, ILLINOIS 60606-1698 |
| ATTORNEY DOCKET NUMBER: | 074025-0600-00-US-590185 |
| NAME OF SUBMITTER: | RICHARD A. WULFF |
| SIGNATURE: | /Richard A. Wulff/ |
| DATE SIGNED: | 08/06/2019 |
| Total Attachments: 6 | |

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention | METHODS AND SYSTEMS FOR TOKEN-BASED ANCHORING OF A PHYSICAL OBJECT IN A DISTRIBUTED LEDGER ENVIRONMENT

As the below named Inventor, I hereby declare that:

This declaration [] The attached application, or

is directed to: [x] United States application or PCT international application number 16/440,148 filed on June 13, 2019.

The above-identified 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.

WHEREAS, Merck Patent GmbH having a place of business at: Frankfurter Strasse 250, 64293 Darmstadt, Germany

(hereinafter referred to as "ASSIGNEE(S)")

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

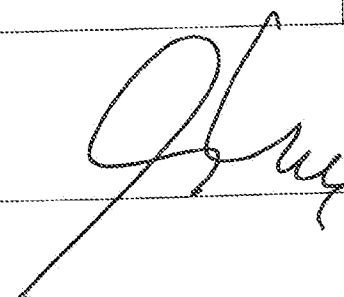
LEGAL NAME OF INVENTOR

Inventor: Thomas Endress

Date:

06/13/19

Signature:



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LEGAL NAME OF INVENTOR

Inventor: Daniel Szabo

Date:

27.06.19

Signature:



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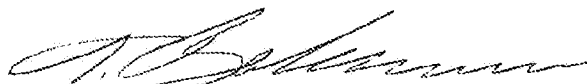
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LEGAL NAME OF INVENTOR

Inventor: Frederic Berkermann

Date: 18.6.2019

Signature:



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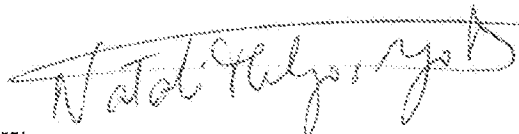
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LEGAL NAME OF INVENTOR

Inventor: Natali Melgarejo Diaz

Date: 25.06.2019

Signature:



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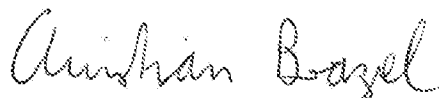
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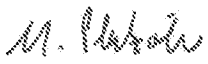
LEGAL NAME OF INVENTOR

Inventor: Carl Christian Brazel

Date: June 17, 2019

Signature:



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| LEGAL NAME OF INVENTOR | |
| Inventor: Michael Platzoeder | Date: 22. 7. 2019 |
|  Signature: | |

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