

PATENT ASSIGNMENT COVER SHEET

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|---|-----------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| DERRICK GREEN | 01/16/2019 |
| QIANGYI LI | 02/25/2019 |
| CHRISTOPHER P. EPPIG | 02/20/2019 |
| RECEIVING PARTY DATA | |
| Name: | GREEN IMAGING TECHNOLOGIES, INC. |
| Street Address: | 214 SUMMERHILL ROW |
| City: | FREDERICTON, N.B. |
| State/Country: | CANADA |
| Postal Code: | E3A 8V2 |
| Name: | BP CORPORATION NORTH AMERICA INC. |
| Street Address: | 501 WESTLAKE PARK BOULEVARD |
| City: | HOUSTON |
| State/Country: | TEXAS |
| Postal Code: | 77079 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 17055072 |
| CORRESPONDENCE DATA | |
| Fax Number: | (613)842-7445 |
| <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: | 6138424299 |
| Email: | mgrant@foglers.com |
| Correspondent Name: | FOGLER RUBINOFF LLP |
| Address Line 1: | 116 ALBERT STREET |
| Address Line 2: | SUITE 701 |
| Address Line 4: | OTTAWA, CANADA K1P 5G3 |
| ATTORNEY DOCKET NUMBER: | 205658 |
| NAME OF SUBMITTER: | EUGENE F. DERÉNYI |

| | |
|---|---------------------|
| SIGNATURE: | /Eugene F. Derényi/ |
| DATE SIGNED: | 07/30/2021 |
| Total Attachments: 8 source=Green_Imaging_Assignment#page1.tif source=Green_Imaging_Assignment#page2.tif source=US-501145P1_Assign__executed_#page1.tif source=US-501145P1_Assign__executed_#page2.tif source=US-501145P1_Assign__executed_#page3.tif source=US-501145P1_Assign__executed_#page4.tif source=US-501145P1_Assign__executed_#page5.tif source=US-501145P1_Assign__executed_#page6.tif | |

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION,

I, DERRICK GREEN, whose address is 214 Summerhill Row, Fredericton, N.B., Canada, E3G 0C4, have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

GREEN IMAGING TECHNOLOGIES, INC. (the "Assignee") whose address is 520B Brookside Drive, Fredericton, New Brunswick, E3A 8V2, Canada and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to the inventions relating to the

Methods for Classifying Petroleum Coke

described in US Provisional Patent application, Serial number 62/619,412, entitled "Methods for Classifying Petroleum Coke" filed January 19, 2018, (the "Patent Applications"), and to any invention(s) and improvement(s) set forth in said Patent Applications, and any and all applications, continuations, continuations-in-part, divisionals, and renewals of and substitutes for Letters Patent for said invention(s) and improvement(s), and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions and improvements be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

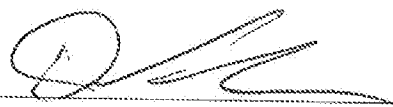
I agree that, when requested, I will, without charge to said Assignee, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions and improvements filed by it or them, the benefit of the right of priority provided by the Patent Cooperation Treaty, the Paris Convention, and the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said treaties and conventions, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by any international treaty or convention which may henceforth be substituted for it.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

| | | | | | | |
|----------------|--|------|--------------------|-----------|-----------------------|------|
| EXECUTED at | <u>Fredericton, NB</u> (City and Country) | this | <u>16</u> (Day) | day of | <u>Jan</u> (Month) | 2019 |
| Witness: |  | | | | | |
| | DERRICK GREEN Inventor's Name | | | | | |
| | <u>M. Young</u> Signature | | | | | |
| | <u>Melanie Young</u> Name | | | | | |
| | <u>16 Jan 2019</u> Date | | | | | |

ASSIGNMENT OF INVENTION

BETWEEN: Qiangyi Li, 1009 Royal Blackheath CT, Naperville IL 60563 USA,

Christopher P Eppig, 38W213 Mallard Lake Road, St. Charles Illinois 60175
USA

AND BP Corporation North America Inc., whose full post office address is 501
Westlake Park Boulevard, Houston, TX 77079, U.S.A.

WHEREAS, Qiangyi Li and Christopher P Eppig, (hereinafter the "Assignors") made
a United States Provisional Application on January 19, 2018 in respect of an invention(s)
entitled:

"METHODS FOR CLASSIFYING PETROLEUM COKE" as described and/or
claimed in US Application Provisional No. 62/619,412 (hereinafter referred to as the
"Provisional Application");

WHEREAS, the Assignors assigned their right in the Provisional Application to BP
Corporation North America Inc;

In consideration of One Dollar and other good and valuable consideration, the receipt and
sufficiency of which are hereby acknowledged, the Assignors, agree and confirm that effective
January 19, 2018, the Assignors have sold, assigned and transferred, and by these presents do
hereby sell, assign and transfer to the Assignee the Assignors' right, title and interest throughout
the world in and to:

- (1) the Assignors' invention(s) relating to the Provisional Application;
- (2) all improvements, including but not limited to modifications, additions, substitutions,
derivatives, and deletions to said invention(s);
- (3) the Provisional Application and all applications claiming priority for the Provisional
Application;
- (4) all applications for Letters Patent in any country throughout the world for said
invention(s) and improvements, including but not limited to all divisional, continuation,
continuation-in-part, renewal, reissue, and substitute applications;
- (5) any Letters Patent which may issue from any of said applications as exemplified in
(3) and (4) above in any country throughout the world;
- (6) all Convention or Treaty rights derived from any of said applications as exemplified
in (3) and (4), including without limitation, all rights of priority throughout the world in
and to said applications; and

(7) the full and complete right to file applications for Letters Patent in the name of the Assignee, or in our names at the Assignee's election, on said invention(s) and improvements in all countries throughout the world.

For said consideration, the Assignors agree, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part, reissue and substitute applications for said invention(s) and improvements, and acknowledge and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made. In addition, the Assignors will, at the request of the Assignee, execute any and all documents required by the Assignee to fully and properly vest the aforementioned rights in the Assignee.

The undersigned hereby grants to the firm of Fogler, Rubinooff LLP whose full post office address is 116 Albert Street, 7th Floor, Ottawa, Ontario, Canada, K1P 5G3, the power to insert on this assignment any further information and/or correct any clerical error in the information pertaining to the referenced application above, which may be necessary or desirable in order to comply with the patent legislation for recordation of this document.

[CONTINUED ON NEXT PAGE]

EXECUTION OF ASSIGNMENT OF INVENTION

ASSIGNOR:

Li Qiangyi
(Signature)
QIANGYI LI
Qiangyi Li
2/25/2019
(Date Signed)
Gelsenkirchen, Germany
(City & Country Where Assignment Executed)

WITNESS:

By: Bradley Nivens
(Signature)
BRADLEY NIVENS
(Name)
2/25/19
(Date Signed)

ASSIGNOR:

(Signature)
Christopher P Eppig
(Date Signed)
(City & Country Where Assignment Executed)

WITNESS:

By: _____
(Signature)

(Name)

(Date Signed)

ASSIGNMENT OF INVENTION

BETWEEN: Qiangyi Li, 1009 Royal Blackheath CT, Naperville IL 60563 USA,

**Christopher P Eppig, 38W213 Mallard Lake Road, St. Charles Illinois 60175
USA**

**AND BP Corporation North America Inc., whose full post office address is 501
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January 19, 2018, the Assignors have sold, assigned and transferred, and by these presents do
hereby sell, assign and transfer to the Assignee the Assignors' right, title and interest throughout
the world in and to:

- (1) the Assignors' invention(s) relating to the Provisional Application;
- (2) all improvements, including but not limited to modifications, additions, substitutions,
derivatives, and deletions to said invention(s);
- (3) the Provisional Application and all applications claiming priority for the Provisional
Application;
- (4) all applications for Letters Patent in any country throughout the world for said
invention(s) and improvements, including but not limited to all divisional, continuation,
continuation-in-part, renewal, reissue, and substitute applications;
- (5) any Letters Patent which may issue from any of said applications as exemplified in
(3) and (4) above in any country throughout the world;
- (6) all Convention or Treaty rights derived from any of said applications as exemplified
in (3) and (4), including without limitation, all rights of priority throughout the world in
and to said applications; and

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(7) the full and complete right to file applications for Letters Patent in the name of the Assignee, or in our names at the Assignee's election, on said invention(s) and improvements in all countries throughout the world.

For said consideration, the Assignors agree, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part, reissue and substitute applications for said invention(s) and improvements, and acknowledge and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made. In addition, the Assignors will, at the request of the Assignee, execute any and all documents required by the Assignee to fully and properly vest the aforementioned rights in the Assignee.

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[CONTINUED ON NEXT PAGE]

EXECUTION OF ASSIGNMENT OF INVENTION

ASSIGNOR:

WITNESS:

(Signature)

By: _____
(Signature)

Qiangyi Li

(Name)

(Date Signed)

(Date Signed)

(City & Country Where Assignment
Executed)

ASSIGNOR:

WITNESS:

Christopher P. Eppig
(Signature)

By: _____
Caroline J. Borer
(Signature)

Christopher P Eppig
Christopher P Eppig

Caroline J. Borer
(Name)

February 20, 2019
(Date Signed)

2-20-19
(Date Signed)

Saint Charles, IL USA
(City & Country Where Assignment
Executed)

ce

US Patent Application No. 62/619412
Bp Ref. No. 501145P1

3/3