

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3655451

| | |
|---|----------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| WILLIBRORDUS G.M. VAN DEN HOEK | 01/07/2011 |
| MAXIMILIAN A. BIBERGER | 02/20/2012 |
| RECEIVING PARTY DATA | |
| Name: | SDCMATERIALS, INC. |
| Street Address: | 940 S. PARK LANE |
| Internal Address: | SUITE 2 |
| City: | TEMPE |
| State/Country: | ARIZONA |
| Postal Code: | 85281 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14946689 |
| CORRESPONDENCE DATA | |
| Fax Number: | (650)494-0792 |
| <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: | (650) 813-5715 |
| Email: | drovetti@mofo.com |
| Correspondent Name: | ROBERT K. CERPA |
| Address Line 1: | MORRISON & FOERSTER LLP |
| Address Line 2: | 755 PAGE MILL ROAD |
| Address Line 4: | PALO ALTO, CALIFORNIA 94304-1018 |
| ATTORNEY DOCKET NUMBER: | 701082006302 |
| NAME OF SUBMITTER: | ROBERT K. CERPA |
| SIGNATURE: | /Robert K. Cerpa/ |
| DATE SIGNED: | 12/11/2015 |
| Total Attachments: 2 | |
| source=Assignment for SDC 2006302#page1.tif | |
| source=Assignment#page1.tif | |

ASSIGNMENT

WHEREAS, WE, Wilbert van den Hoek and Maximilian A. Biberger, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: WET CHEMICAL METHOD OF FORMING STABLE Pd DIESEL OXIDATION

Date of execution of application: _____ Filing Date: _____ Serial No.: _____

WHEREAS, SDCmaterials, Inc., a corporation of the State of Delaware, 940 S. Park Lane, Suite #2, Tempe, AZ, 85281, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Wilbert van den Hoek

Wilbert van den Hoek

01/07/2011

Date

Maximilian A. Biberger

Maximilian A. Biberger

Date

STATE OF California
COUNTY OF Santa Clara

On January 2, 2011 before me, Paulette L. Fernandez, a notary public, personally appeared Wilbert van den Hoek and Maximilian A. Biberger who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

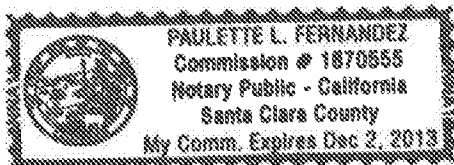
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

SEAL

Paulette L. Fernandez

Signature of Notary Public



ASSIGNMENT

WHEREAS, WE, Wilbert van den Hoek and Maximilian A. Biberger, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **WET CHEMICAL METHOD OF FORMING STABLE PtPd DIESEL OXIDATION**

Filing Date: February 23, 2011

Serial No.: 13/033,514

WHEREAS, SDC materials, Inc., a corporation of the State of Delaware, 940 S. Park Lane, Suite #2, Tempe, AZ, 85281, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

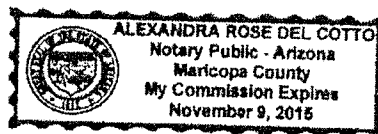
Wilbert van den Hoek
[Signature]

Maximilian A. Biberger

Date
02/20/12

Date

STATE OF Arizona
COUNTY OF Maricopa



STATE OF ARIZONA
COUNTY OF MARICOPA } SS
I hereby certify this to be a
true and exact copy of the original.
In witness whereof, I herewith
set my hand and official seal.
[Signature]
NOTARY PUBLIC