OP \$400.00 1055406

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: Conversion from Texas LLC to Delaware LLC and Change of Name

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| CAT TECH LLC | 12/23/2009 |

RECEIVING PARTY DATA

| Name: | CLEAN HARBORS CATALYST TECHNOLOGIES, LLC | |
|-----------------|--|--|
| Street Address: | 1905 Jasmine Building | |
| City: | Pasadena | |
| State/Country: | TEXAS | |
| Postal Code: | 77503 | |

PROPERTY NUMBERS Total: 10

| Property Type | Number |
|---------------------|----------|
| Application Number: | 10554065 |
| Application Number: | 11377798 |
| Application Number: | 11683012 |
| Patent Number: | 5228484 |
| Patent Number: | 5840260 |
| Patent Number: | 5792429 |
| Patent Number: | 5837062 |
| Patent Number: | 6409977 |
| Patent Number: | 6905660 |
| Patent Number: | 4994241 |

CORRESPONDENCE DATA

Fax Number: (713)623-4846

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-623-4844

Email: PSDocketing@pattersonsheridan.com

PATENT

REEL: 023708 FRAME: 0383

Correspondent Name: PATTERSON & SHERIDAN, L.L.P.

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Address Line 4: Houston, TEXAS 77056-6582

ATTORNEY DOCKET NUMBER: CATT/0001

NAME OF SUBMITTER: Kay Haggard, Paralegal

Total Attachments: 2

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PATENT REEL: 023708 FRAME: 0384



PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND

CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A TEXAS LIMITED

LIABILITY COMPANY UNDER THE NAME OF "CAT TECH, LLC" TO A

DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "CAT

TECH, LLC" TO "CLEAN HARBORS CATALYST TECHNOLOGIES, LLC", FILED

IN THIS OFFICE ON THE TWENTY-THIRD DAY OF DECEMBER, A.D. 2009,

AT 4:54 O'CLOCK P.M.

4769864 8100V

091135360

You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

AUTHENTY CATION: 7722538

DATE: 12-24-09

PATENT REEL: 023708 FRAME: 0385

T-BIO P.ONZ/DIS F-397 State of Delaware Secretary of State Division of Corporations Delivered 04:54 PM 12/23/2009 FILED 04:54 PM 12/23/2009 SRV 091135360 - 4769864 FILE

STATE OF DELAWARE CERTIFICATE OF CONVERSION FROM A NON-DELAWARE LIMITED LIABILITY COMPANY TO A DELAWARE LIMITED LIABILITY COMPANY PURSUANT TO SECTION 18-214 OF THE LIMITED LIABILITY ACT

| 1.) | The jurisdiction where the Non-Delaware Limited Liability Company first formed is Texas |
|-----|---|
| 2.) | The jurisdiction immediately prior to filing this Certificate is Texas |
| 3.) | The date the Non-Delaware Limited Liability Company first formed is July 7, 2006 |
| 4.) | The name of the Non-Delaware Limited Liability Company immediately prior to filing this Certificate is Cat Tech. LLC |
| 5.) | The name of the Limited Liability Company as set forth in the Certificate of Formation is Clean Harbors Catalyst Technologies, LLC. |
| | |

IN WITNESS WHEREOF, the undersigned have executed this Certificate on the

A.D. 3009

23 day of December

Name: C. Michael Malm

Print or Type

PATENT REEL: 023708 FRAME: 0386

RECORDED: 12/29/2009