

PATENT ASSIGNMENT

Electronic Version v1.1
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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|---|---------------------------------|---------------|---------------------------------|------------------------------|-----------------------|-------------------------|------------|---------------------|----------------|--------------|--------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Philip Henry Donald Eastland</td> <td>03/13/2013</td> </tr> <tr> <td>Jonathan Geoffrey Gavin</td> <td>03/13/2013</td> </tr> <tr> <td>David Andrew Walker</td> <td>03/13/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Philip Henry Donald Eastland | 03/13/2013 | Jonathan Geoffrey Gavin | 03/13/2013 | David Andrew Walker | 03/13/2013 | | |
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| Philip Henry Donald Eastland | 03/13/2013 | | | | | | | | | | |
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| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Davy Process Technology Limited</td> </tr> <tr> <td>Street Address:</td> <td>10 Eastbourne Terrace</td> </tr> <tr> <td>City:</td> <td>London</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>W2 6LG</td> </tr> </table> | | Name: | Davy Process Technology Limited | Street Address: | 10 Eastbourne Terrace | City: | London | State/Country: | UNITED KINGDOM | Postal Code: | W2 6LG |
| Name: | Davy Process Technology Limited | | | | | | | | | | |
| Street Address: | 10 Eastbourne Terrace | | | | | | | | | | |
| City: | London | | | | | | | | | | |
| State/Country: | UNITED KINGDOM | | | | | | | | | | |
| Postal Code: | W2 6LG | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13805940</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13805940 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13805940 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number: 3146122307 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 314-621-5070 Email: USpatents@armstrongteasdale.com Correspondent Name: Patent Docket Department Armstrong Teasd Address Line 1: 7700 Forsyth Boulevard Address Line 2: Suite 1800 Address Line 4: St. Louis, MISSOURI 63105</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 28068-33 | | | | | | | | | | |
| NAME OF SUBMITTER: | Elizabeth A. Williams | | | | | | | | | | |
| <p>Total Attachments: 5 source=Assignment-14981666#page1.tif source=Assignment-14981666#page2.tif source=Assignment-14981666#page3.tif source=Assignment-14981666#page4.tif source=Assignment-14981666#page5.tif</p> | | | | | | | | | | | |

CH \$40.00 13805940

ASSIGNMENT

WHEREAS, WE Philip Henry Donald Eastland of 10 Eastbourne Terrace, London, UK W2 6LG, Jonathan Geoffrey Gavin of 10 Eastbourne Terrace, London, UK W2 6LG, and David Andrew Walker of 10 Eastbourne Terrace, London, UK W2 6LG, have invented an improvement in PROCESS FOR THE PRODUCTION OF SUBSTITUTE NATURAL GAS (Your Ref. GHS/P513310US; Our File 28068-33) and have executed an application for a United States patent based thereon assigned Serial No. 13/805,940, filed on December 20, 2012;

AND, WHEREAS, Davy Process Technology Limited of 10 Eastbourne Terrace, London, UK W2 6LG (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, We have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country

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which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed ourselves had no sale and assignment of said interest been made;

AND WE hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND WE hereby severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND WE hereby severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

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IN WITNESS WHEREOF, we have hereunto set our hands.

13-3-13

Date

Philip Eastland

Philip Henry Donald Eastland

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Date

Jonathan Geoffrey Gavin

13-3-13

Date

David Walker

David Andrew Walker

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28068-33

Date

Philip Henry Donald Eastland

13/03/13
Date

Jonathan Geoffrey Gavin
Jonathan Geoffrey Gavin

Date

David Andrew Walker