

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rasmus Gottschalck Egeberg</td> <td>03/04/2011</td> </tr> <tr> <td>Kim Gron Knudsen</td> <td>03/04/2011</td> </tr> <tr> <td>Niels Jorgen Blom</td> <td>03/04/2011</td> </tr> <tr> <td>Jens A. Hansen</td> <td>03/04/2011</td> </tr> </tbody> </table>		Name	Execution Date	Rasmus Gottschalck Egeberg	03/04/2011	Kim Gron Knudsen	03/04/2011	Niels Jorgen Blom	03/04/2011	Jens A. Hansen	03/04/2011
Name	Execution Date										
Rasmus Gottschalck Egeberg	03/04/2011										
Kim Gron Knudsen	03/04/2011										
Niels Jorgen Blom	03/04/2011										
Jens A. Hansen	03/04/2011										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Haldor Topsoe A/S</td> </tr> <tr> <td>Street Address:</td> <td>Nymollevvej 55</td> </tr> <tr> <td>City:</td> <td>Lyngby</td> </tr> <tr> <td>State/Country:</td> <td>DENMARK</td> </tr> <tr> <td>Postal Code:</td> <td>DK-2800</td> </tr> </table>		Name:	Haldor Topsoe A/S	Street Address:	Nymollevvej 55	City:	Lyngby	State/Country:	DENMARK	Postal Code:	DK-2800
Name:	Haldor Topsoe A/S										
Street Address:	Nymollevvej 55										
City:	Lyngby										
State/Country:	DENMARK										
Postal Code:	DK-2800										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13063107</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13063107						
Property Type	Number										
Application Number:	13063107										
CORRESPONDENCE DATA											
<p>Fax Number: (202)420-2201</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-420-2200</p> <p>Email: proctord@dicksteinshapiro.com</p> <p>Correspondent Name: DICKSTEIN SHAPIRO LLP</p> <p>Address Line 1: 1825 EYE STREET NW</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20006-5403</p>											
ATTORNEY DOCKET NUMBER:	H0610.0499/P499										
NAME OF SUBMITTER:	Deborah J. Proctor										
<p>Total Attachments: 4</p> <p>source=H06100499a#page1.tif</p>											

OP \$40.00 13063107

501461714

PATENT
REEL: 025928 FRAME: 0027

source=H06100499a#page2.tif
source=H06100499a#page3.tif
source=H06100499a#page4.tif

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by 1) Rasmus Gottschalck EGEBERG; 2) Kim Grøn KNUDSEN; 3) Niels Jørgen BLOM; 4) Jens A. HANSEN (hereinafter referred to as Assignors, residing at 1) Lillevangsvej 254; DK-3480 Fredensborg; Denmark; 2) Hagens Allé 12; DK-2900 Hellerup; Denmark; 3) Brunebjerg 24, Tulstrup; DK-3400 Hillerød; Denmark; 4) Søllerødvej 90A; DK-2840 Holte; Denmark

WHEREAS, Assignors have invented certain new and useful improvements in "Hydroconversion Process and Catalyst", set forth in a Patent application for Letters Patent of the United States:

☐ executed on even date herewith; or

☒ filed on March 9, 2011 as Application No. 13/063,107; and

WHEREAS, Haldor Topsøe A/S, a corporation organized under and pursuant to the laws of Denmark having a place of business at Nymøllevej 55, DK-2800 Kgs. Lyngby, DENMARK (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor

and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division,

continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

All practitioners at Customer Number 24998

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

4 March 2011

Date

R. Egeberg

Rasmus Gottschalck EGEBERG

Witness:

Aulke Rye

4-3-2011

Date

Kim Grøn Knudsen

Kim Grøn KNUDSEN

Witness:

Aulke Rye

4/3-2011

Date

Niels Jørgen Blom

Niels Jørgen BLOM

Witness:

Aulke Rye

4 March 2011

Date

J. A. H.

Jens A. HANSEN

Witness:

Aulke Rye