# **JP \$40.00 1320130**

#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sean William EWART	09/14/2011
Brian William Stirling KOLTHAMMER	09/16/2011
David Matthew SMITH	09/16/2011
Martin John HANTON	09/16/2011
John Thomas DIXON	10/04/2011
David Hedley MORGAN	10/04/2011
Henriette DE BOD	09/16/2011
William Fullard GABRIELLI	09/15/2011
Stephen John EVANS	10/04/2011

#### **RECEIVING PARTY DATA**

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Street Address:	1 Sturdee Avenue, Rosebank
City:	Johannesburg
State/Country:	SOUTH AFRICA
Postal Code:	2196

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13201306

#### **CORRESPONDENCE DATA**

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**PATENT** 

ATTORNEY DOCKET NUMBER:	02814.0106
NAME OF SUBMITTER:	Sopheareak C. In
Total Attachments: 16 source=Assignment 02814.0106.pdf#page1 source=Assignment 02814.0106.pdf#page2 source=Assignment 02814.0106.pdf#page3 source=Assignment 02814.0106.pdf#page4 source=Assignment 02814.0106.pdf#page5 source=Assignment 02814.0106.pdf#page5 source=Assignment 02814.0106.pdf#page7 source=Assignment 02814.0106.pdf#page8 source=Assignment 02814.0106.pdf#page9 source=Assignment 02814.0106.pdf#page1 source=Assignment 02814.0106.pdf#page1 source=Assignment 02814.0106.pdf#page1 source=Assignment 02814.0106.pdf#page1 source=Assignment 02814.0106.pdf#page1	.tif .tif .tif .tif .tif .tif .tif .tif
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Page 1 of 4

JOINT INVENTION (U.S. Rights Only)

#### **ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

# OLIGOMERISATION OF OLEFINIC COMPOUNDS IN THE PRESENCE OF AN ACTIVATED OLIGOMERISATION CATALYST

for which we executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_\_ or filed an application for United States Letters Patent on August 12, 2011 (Application No. 13/201,306); and

WHEREAS, SASOL TECHNOLOGY (PTY) LIMITED, a corporation of South Africa, whose post office address is 1 Sturdee Avenue, Rosebank, 2196 Johannesburg, South Africa (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 13/201,306, filed August 12, 2011) the filing date and application number of said application when known.

Attorney Docket No.: 02814.0108 Page 2 of 4

## IN TESTIMONY WHEREOF, we have hereunto set our hands.

Assignor Name:	Sean William EWART
Assignor Address:	3623 Englewood Drive, Pearland, TX 77584 United States
Citizenship:	United States
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Date;	Sept. 14, 2011
Second Assignor Assignor Name:	Brian William Stirling KOLTHAMMER
Assignor Address:	109 Rosewood Street, Lake Jackson, TX 77566 United States
Citizenship:	United States CANADA
Signature:	Bussellean Stirty Koltanin
Date:	Sypt. 16, 204
Third Assignor Assignor Name:	David Matthew SMITH
Assignor Address:	14 Freuchie Mill, Freuchie, Fife, KY15 7JL, Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	
Date:	

Attorney Docket No.: 02814.0106 Page 3 of 4

Fourth Assignor Assignor Name:	Martin John HANTON
Assignor Address	: 20 Osnaburgh Court, Dairsie, Fife, KY15 4SU Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	
Date:	
Fifth Assignor Assignor Name:	John Thomas DIXON
Assignor Address:	3 Moepel Street, SE3, Vanderbijlpark 1911 South Africa
Citizenship:	South Africa
Signature:	M0000000000000000000000000000000000000
Date:	apon apon de Sirie bion de adecente proprieda monte acustada Escala acustado por Octobro de Acustada acustada a uma
Sixth Assignor Assignor Name:	David Hediey MORGAN
Assignor Address:	65 La Peria, Wenning Street, SW5 Vanderbijlpark 1911 South Africa
Citizenship:	South Africa
Signature:	
Date:	

Attorney Docket No.: 02814.0108 Page 4 of 4

Assignor Name:	Henriette DE BOD
Assignor Address:	9 Soutpans Avenue, Quellerina, Roodepoort, 1709 South Africa
Citizenship:	South Africa
Signature:	
Date:	
Eighth Assignor Assignor Name:	William Fullard GABRIELLI
Assignor Address:	17A South Street, St Andrews, Fife, KY169QS, Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	
Date:	AANANAMAN Arvonenstuseribustassa täätäätäätäätäätää kisäkuisika kankon kinkon kankon kinkon yynyyssääääääääää
Ninth Assignor Assignor Name:	Stephen John EVANS
,	Unit 44 Thornhill Complex, Rhinoceros Road, Weltevredenpark, 1709 South Africa
Citizenship:	South Africa
Signature:	
Date:	

Page 1 of 4

JOINT INVENTION (U.S. Rights Only)

#### **ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

# OLIGOMERISATION OF OLEFINIC COMPOUNDS IN THE PRESENCE OF AN ACTIVATED OLIGOMERISATION CATALYST

for which we executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_ or filed an application for United States Letters Patent on August 12, 2011 (Application No. 13/201,306); and

WHEREAS, SASOL TECHNOLOGY (PTY) LIMITED, a corporation of South Africa, whose post office address is 1 Sturdee Avenue, Rosebank, 2196 Johannesburg, South Africa (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in sald assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 13/201,306, filed August 12, 2011) the filing date and application number of said application when known.

Attorney Docket No.: 02814.0105 Page 2 of 4

## IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor Assignor Name:	Sean William EWART	
Assignor Address:	3623 Englewood Drive, Pearland, TX 77584 United States	
Citizenship:	United States	
Signature:		_
Date:		<b>30</b>
Second Assignor Assignor Name:	Brian William Stirling KOLTHA	MMER
Assignor Address:	109 Rosewood Street, Lake Jackson, TX 77566 United States	
Citizenship:	United States	
Signature:	· ·	<u>-</u>
Date:		-
T <b>hird Assignor</b> Assignor Name:	David Matthew SMITH	
Assignor Address:	14 Freuchie Mill, Freuchie, Fife, KY15 7JL, Scotland United Kingdom	60 St. Michaels Orive, Cupar Fife, KY15 5B5, Scotland United Kingdom
Citizenship:	United Kingdom	ŕ
Signature:		•
lata:	16/9/2011	

Attorney Docket No.: 02814.0106 Page 3 of 4

Assignor Name:	Martin John HANTON
Assignor Address:	20 Osnaburgh Court, Dairsie, Fife, KY15 4SU Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	MITHardon
Date:	16/09/11
Fifth Assignor Assignor Name:	John Thomas DIXON
Assignor Address:	3 Moepel Street, SE3, Vanderbijipark 1911 South Africa
Citizenship:	South Africa
Signature:	
Date:	
Sixth Assignor Assignor Name:	David Hedley MORGAN
Assignor Address:	65 La Perla, Wenning Street, SW5, Vanderbijlpark 1911 South Africa
Citizenship:	South Africa
Signature:	***************************************
lata:	

Fourth Assignor

Attorney Docket No.: 02814.0106 Page 4 of 4

Seventh Assignor Assignor Name:	Henriette DE BOD
Assignor Address:	9 Soutpans Avenue, Quellerina, Roodepoort, 1709 South Africa
Citizenship:	South Africa
Signature:	
Date:	***************************************
Eighth Assignor Assignor Name:	William Fullard GABRIELLI
Assignor Address:	17A South Street, St Andrews, Fife, KY169QS, Scotland United Kingdom
Citizenship:	United Kingdom T TALY
Signature:	Fife, KY169QS, Scotland United Kingdom  Traly  Whited-Kingdom  I Tally  Is og 2011
Date:	15/09/2011
Ninth Assignor Assignor Name:	Stephen John EVANS
Assignor Address:	Unit 44 Thomhill Complex, Rhinoceros Road, Weltevredenpark, 1709 South Africa
Citizenship:	South Africa
Signature:	
Date:	

Page 1 of 4

JOINT INVENTION (U.S. Rights Only)

#### **ASSIGNMENT**

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for which we executed an	application for United States Letters Patent concurrently
	or filed an application for United States Letters
	11 (Application No. 13/201,306); and

WHEREAS, SASOL TECHNOLOGY (PTY) LIMITED, a corporation of South Africa, whose post office address is 1 Sturdee Avenue, Rosebank, 2196 Johannesburg, South Africa (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

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AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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Attorney Docket No.: 02814.0106 Page 2 of 4

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First Assignor Assignor Name:	Sean William EWART
Assignor Address:	3623 Englewood Drive, Pearland, TX 77584 United States
Citizenship:	United States
Signature:	***************************************
Date:	
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Citizenship:	United States
Signature:	
Date:	
Third Assignor Assignor Name:	David Matthew SMITH
Assignor Address:	14 Freuchie Mill, Freuchie, Fife, KY15 7JL, Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	
Date:	

Attorney Docket No.: 02814.0108 Page 3 of 4

Fourth Assignor Assignor Name:	Martin John HANTON
Assignor Address:	20 Osnaburgh Court, Dairsie, Fife, KY15 4SU Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	
Date:	••••••••••••••••••••••••••••••••••••••
Fifth Assignor Assignor Name:	John Thomas DIXON
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Signature:	•••••••••••••••••••••••••••••••••••••••
Nate:	

Attorney Docket No.: 02814.0108 Page 4 of 4

Sevenm Assignor Assignor Name:	Henriette DE BOD
Assignor Address:	9 Soutpans Avenue, Quellerina, Roodepoort, 1709 South Africa
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Date:	
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**PATENT** 

Attorney Docket No.: 02814.0108 Page 2 of 4

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First Assignor Assignor Name:	Sean William EWART
Assignor Address:	3823 Englewood Drive, Pearland, TX 77584 United States
Citizenship:	United States
Signature:	
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Citizenship:	United States
Signature:	
Date:	
Third Assignor Assignor Name:	David Matthew SMITH
Assignor Address:	14 Freuchie Mill, Freuchie, Fife, KY15 7JL, Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	
Date:	

**PATENT** 

Attorney Docket No.: 02814.0106 Page 3 of 4

Fourth Assignor Assignor Name:	Martin John HANTON
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Date:	A499-0010-0-4099-00-00-00-00-00-00-00-00-00-00-00-00-
Fifth Assignor Assignor Name:	John Thomas DIXON
Assignor Address:	3 Moepei Street, SE3, Vanderbijlpark 1911 South Africa
Citizenship:	South Africa
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Date:	04/10/2011
Sixth Assignor Assignor Name:	David Hedley MORGAN
Assignor Address:	65 La Perla, Wenning Street, SW5 Vanderbijlpark 1911 South Africa
Citizenship:	South Africa
Signature:	<u> Paryan</u>
Date:	4/10/2011

**PATENT** 

Attorney Docket No.: 02814.0106 Page 4 of 4

Seventh Assigno Assignor Name:	r Henriette DE BOD
Assignor Address:	9 Soutpans Avenue, Quellerina, Roodepoort, 1709 South Africa
Citizenship:	South Africa
Signature:	
Date:	680-00000000000000000000000000000000000
Eigh <b>th Assignor</b> Assignor Name:	William Fullerd GABRIELLI
Assignor Address:	17A South Street, St Andrews, Fife, KY169QS, Scotland United Kingdom
Citizenship:	United Kingdom
Signature:	••••••••••••••••••••••••••••••••••••••
Date:	
Ninth Assignor Assignor Name:	Stephen John EVANS
Assignor Address:	Unit 44 Thomhill Complex, Rhinoceros Road, Weltevredenpark, 1709 South Africa
Citizenship:	South Africa
Signature:	Japan
Date:	04/10/2010

**PATENT REEL: 027109 FRAME: 0566** 

**RECORDED: 10/24/2011**