501882658 04/10/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Johannes Jochemus Gildenhuys	12/01/2009
Andrew Kenneth Stone	11/26/2009
William Francis Revelt	09/15/2010

RECEIVING PARTY DATA

Name:	SASOL TECHNOLOGY (PROPRIETARY) LIMITED
Street Address:	1 Sturdee Avenue
Internal Address:	Rosebank
City:	Johannesburg
State/Country:	SOUTH AFRICA
Postal Code:	2195

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13501116

CORRESPONDENCE DATA

Fax Number: (404)853-8806 **Phone**: 4048538000

Email: daniel.warren@sutherland.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Sutherland Asbill & Brennan LLP

Address Line 1: 999 Peachtree St., NE
Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER: 15193-0009

NAME OF SUBMITTER: Daniel J. Warren

Total Attachments: 6

PATENT REEL: 028017 FRAME: 0480 H \$40.00 1350′

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PATENT REEL: 028017 FRAME: 0481

CONFIRMATION OF ASSIGNMENT OR ASSIGNMENT OF INVENTION, DESIGN AND COPYRIGHT

A & A Ref: P47587ZP00 LVDW

WHEREAS I/We (a) GILDENHUYS, Johannes Jochemus STONE, Andrew Kenneth

hereinafter referred to as the ASSIGNOR(S)

of (b)

9 Charleston Crescent, Tlati Road, Sunninghill, 2157, JOHANNESBURG, GP, South Africa 25 Albert Street Linden Extension 2195 Johannesburg Gauteng Province South Africa

am/are the inventor(s)/author(s) or am/are joint inventor(s)/author(s) with

of an invention and/or design entitled: (c)

SEPARATION OF COMPONENTS FROM A MULTI-COMPONENT HYDROCARBON STREAM WHICH INCLUDES ETHYLENE

hereinafter referred to as 'the invention', and of certain literary and artistic works relating to the invention and including any notes, memoranda, reports, sketches, drawings, plans, photographs and all associated illustrations and handwritten, typewritten and printed matter, of whatever description, regarding the invention, hereinafter collectively referred to as 'the work';

AND WHEREAS (4) SASOL TECHNOLOGY (PROPRIETARY) LIMITED

hereinafter referred to as the ASSIGNEE(S)

of (e)

1 Sturdee Avenue, Rosebank, 2196, Johannesburg, Gauteng Province, South Africa

has/have for good and sufficient consideration agreed to acquire/has/have acquired all my/our right, title and interest in and to the invention, the design, and the copyright in the work from me/us in respect of all countries in the world.

NOW THEREFORE, for one US \$ or other good and valuable consideration,

() I/we hereby assign to the ASSIGNEE(S)

OR

(g) I/we hereby confirm that by virtue of a previous agreement the ASSIGNEE(S) has/have acquired,

OR

(h) I/we hereby confirm that the ASSIGNEE(S) has/have acquired by virtue of my/our having been an employee/director/member of

PATENT

REEL: 028017 FRAME: 0482

the ASSIGNEE(S) and the invention and/or design and/or work having been made in the course and scope of my/our being an employee/director/member of the ASSIGNEE(S)

for all countries in the world all my/our right, title and interest in and to the invention, in and to the design, and the copyright in the work, including any further developments and improvements in respect thereof, for all countries in the world with the right to apply for a patent, or one or more design and copyright registrations in his/their own name(s); and I/we hereby undertake at any time when called upon by the assignee(s), his/their successors or assigns to render every assistance and to execute promptly all papers, forms or documents required to secure the filing of patent and/or design and/or copyright applications in other countries in the name of the assignee(s), his/their successors or assigns, or, in countries where such applications can only be filed by inventors, to do so in my/our own name(s) and then to secure the formal registration of such assignments there in accordance with the laws of the countries concerned as are needed to transfer the applications or any patents granted thereon, to the ASSIGNEE; and generally I/we undertake, without requiring any further consideration, to render every assistance which may be needed to ensure that patent, design and copyright registrations are granted in favour of the assignee(s), his/their successors or assigns, on all patent and/or design and/or copyright applications filed for the work and for any further developments and improvements in respect thereof; and in order to give effect to the terms and conditions embodied herein, I/we hereby irrevocably grant unto the assignee(s), his/their successors or assigns, my/our Power of Attorney with power of substitution and revocation to act on my/our behalf, as if personally acting in the execution of such papers, forms or documents envisaged above, such Power of Attorney incorporated in this agreement being dated as of the date set out hereunder above my/our signatures; and I/we agree that the law governing the agreement and Power of Attorney incorporated therein, shall be the law of the Republic of South Africa;

and I/we, the Assignee(s), hereby accept(s) the above undertakings and assignment/confirm the undertaking and assignment as set out above.

The assignmento/agreemento above is made effective from the date of execution, or the date of filing of the application for the invention in the Republic of South Africa, or the date of execution of the Form P3 for the invention, whichever date is earliest.

DATED this (I)	1st day or	DECEMBER	20 09		
(I) GILDEN	JUYS, Johannes J 1/12/09	ochemus		(R)	STONE, Andrew Kenneth
Name of 6 Full Name Capacity:	s of Signatory:	L TECHNOLOGY (I	PROPRIETARY) LIMITED	-	

NOTE: No witness or legalisation is necessary

ADAMS & ADAMS
Patent and Trade Mark Attorneys
PRETORIA

(a)	inventor's(s')/Author's(s') full name(s),
(b)	Inventor's(s')/Author's(s') address(es) (not PO Box number).
(c)	Title of Invention.
(d)	Assignoe's('s) name or names.
(e)	Assigned a(s') address(es) (not PO Box number but a residential address or a registered office address of a company,
(f), (g),	(h) Delete whichever is inapplicable.
(ī)	Date of Execution,
(j), (k)	Signature(s) of Inventor(s)/Author(s).
(l), (m)	Signature(s) of Assignee(s).

CONFIRMATION OF ASSIGNMENT OR ASSIGNMENT OF INVENTION, DESIGN AND COPYRIGHT

A & A Ref: P47587ZP00 LVDW

WHEREAS I/We (a) GILDENHUYS, Johannes Jochemus STONE, Andrew Kenneth

hereinafter referred to as the ASSIGNOR(S)

Of (5)

9 Charleston Crescent, Tiati Road, Sunninghill, 2157, JOHANNESBURG, GP, South Africa 25 Albert Street Linden Extension 2195 Johannesburg Gauteng Province South Africa

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of an invention and/or design entitled: (c)

SEPARATION OF COMPONENTS FROM A MULTI-COMPONENT HYDROCARBON STREAM WHICH INCLUDES ETHYLENE

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AND WHEREAS (d) SASOL TECHNOLOGY (PROPRIETARY) LIMITED

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of (e)

1 Sturdee Avenue, Rosebank, 2196, Johannesburg, Gauteng Province, South Africa

has/have for good and sufficient consideration agreed to acquire/has/have acquired all my/our right, title and interest in and to the invention, the design, and the copyright in the work from me/us in respect of all countries in the world.

NOW THEREFORE, for one US \$ or other good and valuable consideration,

Ø I/we hereby assign to the ASSIGNEE(S)

OR

(g) I/we hereby confirm that by virtue of a previous agreement the ASSIGNEE(S) has/have acquired,

OR

(h) 1/we hereby confirm that the ASSIGNEE(S) has/have acquired by virtue of my/our having been an employee/director/member of

PATENT REEL: 028017 FRAME: 0484 the ASSIGNEE(S) and the invention and/or design and/or work having been made in the course and scope of my/our being an employee/director/member of the ASSIGNEE(S)

for all countries in the world all my/our right, title and interest in and to the invention, in and to the design, and the copyright in the work, including any further developments and improvements in respect thereof, for all countries in the world with the right to apply for a patent, or one or more design and copyright registrations in his/their own name(s); and I/we hereby undertake at any time when called upon by the assignee(s), his/their successors or assigns to render every assistance and to execute promptly all papers, forms or documents required to secure the filing of patent and/or design and/or copyright applications in other countries in the name of the assignee(s), his/their successors or assigns, or, in countries where such applications can only be filed by inventors, to do so in my/our own name(s) and then to secure the formal registration of such assignments there in accordance with the laws of the countries concerned as are needed to transfer the applications or any patents granted thereon, to the ASSIGNEE; and generally I/we undertake, without requiring any further consideration, to render every assistance which may be needed to ensure that patent, design and copyright registrations are granted in favour of the assignee(s), his/their successors or assigns, on all patent and/or design and/or copyright applications filed for the work and for any further developments and improvements in respect thereof; and in order to give effect to the terms and conditions embodied herein, I/we hereby irrevocably grant unto the assignee(s), his/their successors or assigns, my/our Power of Attorney with power of substitution and revocation to act on my/our behalf, as if personally acting in the execution of such papers, forms or documents envisaged above, such Power of Attorney incorporated in this agreement being dated as of the date set out hereunder above my/our signatures; and I/we agree that the law governing the agreement and Power of Attorney incorporated therein, shall be the law of the Republic of South Africa;

and I/we, the Assignee(s), hereby accept(s) the above undertakings and assignment/confirm the undertaking and assignment as set out

The assignments/agreements above is made effective from the date of execution, or the date of filing of the application for the invention in the Republic of South Africa, or the date of execution of the Form P3 for the invention, whichever date is earliest.

DATED this (i) day of

0) GILDENHUYS, Johannes Jochemus

ONE, Andrew Kenneth

of Company: SASOL TECHNOLOGY (PROPRIETARY) LIMITED Full Names of Signatory: Alessia Ada Del Biano

Capacity: 18 Legal Advisor

NOTE: No witness or legalisation is necessary

ADAMS & ADAMS Patent and Trade Mark Attorneys **PRETORIA**

(a) (b) (c) (d) inventor's(s')/Author's(s') full name(s).

Inventor's(s')/Author's(s') address(es) (not PO Box number).

Title of invention.

Assignee's('s) name or names.

Assignee's(s') address(es) (not PO Box number but a residential address or a registered office address of a company. (f), (g), (h) Delete whichever is inapplicable.

Date of Execution.

Signature(s) of Inventor(s)/Author(s).

Signature(s) of Assignee(s). (l), (m)

CONFIRMATION OF ASSIGNMENT OR ASSIGNMENT OF INVENTION, DESIGN AND COPYRIGHT

A & A Ref: P47587ZP00 LVDW

WHEREAS I/We (a)

REVELT, William Francis

hereinafter referred to as the ASSIGNOR(8)

of (b)

4338 King Cotton Lane, Missouri City, 77459 TEXAS, USA

am/are the inventor(s)/author(s) or am/are joint inventor(s)/author(s) with

Johannes Jochemus GilDENHUYS and Andrew Kenneth STONE

of an invention and/or design entitled: (c)

SEPARATION OF COMPONENTS FROM A MULTI-COMPONENT HYDROCARBON STREAM WHICH INCLUDES ETHYLENE

hereinafter referred to as 'the invention', and of certain literary and artistic works relating to the invention and including any notes, memoranda, reports, sketches, drawings, plans, photographs and all associated illustrations and handwritten, typewritten and printed matter, of whatever description, regarding the invention, hereinafter collectively referred to as 'the work';

AND WHEREAS (4) SASOL TECHNOLOGY (PROPRIETARY) LIMITED

hereinafter referred to as the ASSIGNEE(S)

of (e)

1 Sturdee Avenue, Rosebank, 2196, Johannesburg, Gauteng Province, South Africa

has/have for good and sufficient consideration agreed to acquire/has/have acquired all my/our right, title and interest in and to the invention, the design, and the copyright in the work from me/us in respect of all countries in the world.

NOW THEREFORE, for one US \$ or other good and valuable consideration,

I/we hereby assign to the ASSIGNEE(S)

OR

(g) I/we hereby confirm that by virtue of a previous agreement the ASSIGNEE(S) has/have acquired,

OR

(h) I/we hereby confirm that the ASSIGNEE(S) has/have acquired by virtue of my/our having been an employee/director/member of the ASSIGNEE(S) and the invention and/or design and/or work having been made in the course and scope of my/our being an employee/director/member of the ASSIGNEE(S)

for all countries in the world all my/our right, title and interest in and to the invention, in and to the design, and the copyright in the work, including any further developments and improvements in respect thereof, for all countries in the world with the right to apply for a patent, or one or more design and copyright registrations in his/their own name(s); and I/we hereby undertake at any time when called upon by the assignee(s), his/their successors or assigns to render every assistance and to execute promptly all papers, forms or documents required to secure the filing of patent and/or design and/or copyright applications in other countries in the name of the assignee(s), his/their successors or assigns, or, in countries where such applications can only be filed by inventors, to do so in my/our

PATENT REEL: 028017 FRAME: 0486 own name(s) and then to secure the formal registration of such assignments there in accordance with the laws of the countries concerned as are needed to transfer the applications or any patents granted thereon, to the ASSIGNEE; and generally I/we undertake, without requiring any further consideration, to render every assistance which may be needed to ensure that patent, design and copyright registrations are granted in favour of the assignee(s), his/their successors or assigns, on all patent and/or design and/or copyright applications filled for the work and for any further developments and improvements in respect thereof; and in order to give effect to the terms and conditions embodied herein, I/we hereby irrevocably grant unto the assignee(s), his/their successors or assigns, my/our Power of Attorney with power of substitution and revocation to act on my/our behalf, as if personally acting in the execution of such papers, forms or documents envisaged above, such Power of Attorney incorporated in this agreement being dated as of the date set out hereunder above my/our signatures; and I/we agree that the law governing the agreement and Power of Attorney incorporated therein, shall be the law of the Republic of South Africa;

and I/we, the Assignee(s), hereby accept(s) the above undertakings and assignment/confirm the undertaking and assignment as set out above.

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DATED this (t)	15 day of SRPTEMBER	2010	
W NULL.	lean I peuel William Francis		
AS WITH	VESSES:		
i. Full Nam Physical A 4106			NORTE TX 77018
DATED this (i)	24th day of September	2010	
Full Nam	Company: SASOL TECHNOLOGY (PROPRIETARY) LIMITED ses of Signatory: PA Del Biarko 11 Lagal Advisor		
I. Am	MESSES: SAMON JOHANNA VSEMANK BE: Address: I STURDEL AVENUE ROSEBANK	2. Full Names: (Physical Addre	CLIVE LEON BLASMUS SSS: 33 BAKER STREET ROCKBANK
ADAMS & AD	DAMS		trospia
Patent and Trac	ie Mark Attorneys		
(a) Li (b) Li (c) T (d) A (e) A (f) (g) (h) C	rventor's(s')/Author's(s') full name(s). rventor's(s')/Author's(s') address(es) (not PO Box number). itse of Invention. itse of Invention. satignes's(s) name or names. satignes's(s') address(es) (not PO Box number but a residential address or belete whichever is inapplicable. pate of Execution (by Assigner or Assignes). ignature(s) of Inventor(s)/Author(s).	registered office address of	a company.

REEL: 028017 FRAME: 0487

Signature(s) of Assignoc(s).