

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5779252

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THORSTEN BUTZ	03/04/2019
CARSTEN OELKERS	03/06/2019
STEFAN STRYDOM	01/29/2019
WILLIAM HONIBALL	02/18/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SASOL WAX GMBH
<b>Street Address:</b>	WORTH DAMM 13-27
<b>City:</b>	HAMBURG
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	20457
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16304814
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(832)548-8085
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	8325488080
<b>Email:</b>	ewerner@bushmanlawfirm.com
<b>Correspondent Name:</b>	ERIN J. WERNER
<b>Address Line 1:</b>	1800 AUGUSTA DRIVE, SUITE 220
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<b>ATTORNEY DOCKET NUMBER:</b>	MULLER-153
<b>NAME OF SUBMITTER:</b>	ERIN J. WERNER
<b>SIGNATURE:</b>	/Erin J. Werner/
<b>DATE SIGNED:</b>	10/21/2019
<b>Total Attachments: 2</b>	
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source=Assign_signed_clean#page2.tif	

**ASSIGNMENT**

WHEREAS we, Thorsten Butz, a resident of Germany; Carsten Oelkers, a resident of Germany; Stefan Strydom, a resident of South Africa; and William Homiball, a resident of South Africa, have made an invention in A Bitumen Composition Comprising a Wax Mixture Consisting of a Petroleum Slack Wax and a Fischer-Tropsch Wax, the Use of the Wax Mixture in Bitumen Compositions, the Use of the Bitumen Composition in Asphalt Compositions, Asphalt Compositions Comprising the Bitumen Composition and the Method of Producing Asphalt Pavements Thereof, for which has been filed an application for Letters Patent, 16/394,814, filed November 27, 2018, which is a U.S. National application of PCT/EP2017/062805, filed May 26, 2017, which in turn claims priority to EP 16171822.6, filed May 27, 2016.

WHEREAS, we represent and warrant that we are owners of said invention and application for Letters Patent;

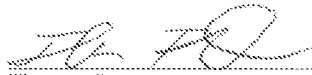
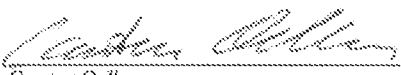
WHEREAS, Sasol Wax GmbH, a German corporation, hereinafter referred to as "ASSIGNEE," and having a place of business at Wortulandamm 13-27, 20437 Hamburg, Germany, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein, (b) said application, including any future provisional applications, utility applications including all divisions, continuations, continuations-in-part and substitutions thereof, and (c) all United States and foreign patents which shall issue on said inventions, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this assignment and sale not been made.

Each of us covenants and agrees that he will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention, (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful public record, and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

We hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent based on said application and all said divisions, continuations, continuations-in-part, reissues, renewals and extension to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, we have duly executed this assignment as set forth below:

Date: <u>24 March 2019</u>	 ..... Thorsten Butz
Date: <u>06 March 2019</u>	 ..... Carsten Oelkers
Date: .....	..... Stefan Strydom
Date: .....	..... William Homiball

ASSIGNMENT

WHEREAS we, Thorsten Butz, a resident of Germany; Carsten Oelkers, a resident of Germany; Stefan Strydom, a resident of South Africa; and William Honiball, a resident of South Africa, have made an invention in **A Bitumen Composition Comprising a Wax Mixture Consisting of a Petroleum Slack Wax and a Fischer-Tropsch Wax, the Use of the Wax Mixture in Bitumen Compositions, the Use of the Bitumen Composition in Asphalt Compositions, Asphalt Compositions Comprising the Bitumen Composition and the Method of Producing Asphalt Pavements Thereof**, for which has been filed an application for Letters Patent, 16/304,814, filed November 27, 2018, which is a U.S. National application of PCT/EP2017/062805, filed May 26, 2017, which in turn claims priority to EP 16171822.6, filed May 27, 2016.

WHEREAS, we represent and warrant that we are owners of said invention and application for Letters Patent;

WHEREAS, Sasol Wax GmbH, a German corporation, hereinafter referred to as "ASSIGNEE," and having a place of business at Worthdamm 13-27, 20457 Hamburg, Germany, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over onto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein, (b) said application, including any future provisional applications, utility applications including all divisions, continuations, continuations-in-part and substitutions thereof, and (c) all United States and foreign patents which shall issue on said inventions, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this assignment and sale not been made.

Each of us covenants and agrees that he will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention, (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful public record, and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

We hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent based on said application and all said divisions, continuations, continuations-in-part, reissues, renewals and extension to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, we have duly executed this assignment as set forth below:

Date: \_\_\_\_\_  
Thorsten Butz

Date: \_\_\_\_\_  
Carsten Oelkers

Date: 27/01/2019  
Stefan Strydom

Date: 15/02/2019  
William Honiball