

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STICHTING DIENST LANDBOUWKUNDIG ONDERZOEK	08/25/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BRASKEM S.A.
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<b>City:</b>	CAMACARI - BA
<b>State/Country:</b>	BRAZIL
<b>Postal Code:</b>	42810-000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14368676
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	RICHARD A. PAIKOFF
<b>SIGNATURE:</b>	/Richard A. Paikoff/
<b>DATE SIGNED:</b>	09/01/2015
<b>Total Attachments: 2</b>	
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## ASSIGNMENT

WHEREAS, the undersigned, **Stichting Dienst Landbouwkundig Onderzoek** (hereinafter referred to as "Assignor"), a corporation of Netherlands having a principal mailing address at Droevendaalsesteeg 4, NL-6708 PB Wageningen, Netherlands (hereinafter referred to as "ASSIGNOR"), is a recorded joint owner and joint applicant of U.S. Application No. 14/368,676, filed on June 25, 2014, for the invention entitled **PROCESS FOR THE PRODUCTION OF A MIXTURE OF 2,4 FURANDICARBOXYLIC ACID (FDCA) AND 2,5 FURANDICARBOXYLIC ACID VIA DISPROPORTIONATION REACTION, MIXTURE OF 2,4-FDCA AND 2,5-FDCA AS A RESULT OF DISPROPORTIONATION REACTION, 2,4-FDCA OBTAINED BY THE DISPROPORTIONATION REACTION PROCESS AND USE OF 2,4-FDCA;**

WHEREAS, **Braskem S.A.**, a corporation of Brazil having a principal mailing address at Rua Eteno, 1561, Complexo Petroquímico de Camaçari, 42810-000, Camaçari - BA, Brazil (hereinafter referred to as "ASSIGNEE") is also a recorded joint owner and joint applicant of said invention and is desirous of acquiring the entire right, title and interest in and to the said invention or improvements and in and to said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and in any and all other countries; and

WHEREAS, Stichting Dienst Landbouwkundig Onderzoek has agreed to transfer its right, title and interest in and to the said invention or improvements and in and to said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and in any and all other countries directly to Braskem S.A. by this Assignment herein executed;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby freely acknowledged and intending to be legally bound, said ASSIGNOR has sold, assigned, transferred and set over and by these presents does hereby sell, assign, transfer and set over to said ASSIGNEE its entire right, title and interest in and to said inventions or improvements and said applications and any and all continuations, divisions, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories, in all countries, whether designated via the Patent Cooperation Treaty or otherwise, including the right to claim priority, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by said ASSIGNOR had this assignment, sale and transfer not been made.

AND the undersigned ASSIGNOR hereby covenants that it has full right to convey the entire interest herein assigned, and has not executed and will not execute any agreement in conflict herewith, and further covenants and agrees, each time request is made and without undue delay, to execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in all countries;

AND ASSIGNOR hereby authorizes and requests the authorities of the United States to issue to said ASSIGNEE the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, ASSIGNOR hereunto sets its hand and seal, intending to be legally bound.

**Stichting Dienst Landbouwkundig Onderzoek**

By:  

Name: Louise Otilie Fresco & Iusebrand Josinus Hermanus Breukink

Title: President & Member Executive Board

Date: 25 August 2015