

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Peter Simpson Bell</td> <td>08/12/2013</td> </tr> <tr> <td>Neil Turnbull</td> <td>06/28/2013</td> </tr> <tr> <td>Stephen John Benstead</td> <td>06/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Peter Simpson Bell	08/12/2013	Neil Turnbull	06/28/2013	Stephen John Benstead	06/28/2013
Name	Execution Date								
Peter Simpson Bell	08/12/2013								
Neil Turnbull	06/28/2013								
Stephen John Benstead	06/28/2013								
RECEIVING PARTY DATA									
Name:	INEOS BIO SA								
Street Address:	Avenue Des Uttins 3								
City:	1180 Rolle								
State/Country:	SWITZERLAND								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12736102</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12736102				
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Application Number:	12736102								
CORRESPONDENCE DATA									
Fax Number:	6308577327								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	630-857-7142								
Email:	anita.wennlund@ineos.com								
Correspondent Name:	Anita Wennlund								
Address Line 1:	3030 Warrenville Rd., Ste. 650								
Address Line 4:	Lisle, ILLINOIS 60532								
ATTORNEY DOCKET NUMBER:	00173								
NAME OF SUBMITTER:	Vikrant B. Panchal								
Signature:	/Vikrant B. Panchal/								
Date:	08/12/2013								

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Total Attachments: 4

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ASSIGNMENT

In consideration of the Assignees to Assignors for good and valuable consideration, the undersigns;

1. **Peter Simpson Bell, St Brydes, Kilbryde Crescent, Dunblane, SCOTLAND FK159BB;**
2. **Stephen John Benstead, Kinloch Leny Feus, Callander, Perthshire, UNITED KINGDOM; B FK17 8AS;**
3. **Neil Turnbull, 17 Etive Place, Dalgety Bay, Fife, UNITED KINGDOM KY119 UB**

hereby assign, and transfer unto **INEOS BIO SA**, a **Swiss Company**, having an office and place of business at **Avenue Des Uttins 3, 1180 Rolle, Switzerland**, or its nominee and the successors, assigns, and legal representative of the Assignee or its nominee, the whole right, title and interest in and to a certain invention or improvement in

"PROCESS FOR THE PRODUCTION OF ETHANOL AND BUTANOL"
Application Number: 12/736,102

disclosed in an application for Letters Patent of the United States. Therefore, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and bears case No. 50,069 and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention, and application or applications resulting therefrom or improvements to said **INEOS BIO SA or its nominee** as assigned of the entire right, title, and interest.

For the same consideration, we hereby agree that I will promptly communicate to the aforesaid Assignee or its nominee or assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said Assignee or its nominee or assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said

Assignees, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: 12/8/13 
Peter Simpson Bell

WITNESS 1

GRAEME PARKER
Signature Name
GA Parker
Print Name

12th Aug 2013
Date

WITNESS 2

NAIL TURNBULL
Signature Name
Nail Turnbull
Print Name

12th Aug 2013.
Date

Attorney Docket No.: 00173

FN: 00173

DATE: 28th June 2013

Neil Turnbull

Neil Turnbull

WITNESS 1

SDB
Signature Name

28/6/13
Date

STEPHEN BENSTEAD
Print Name

WITNESS 2

GRAEME PARKER
Signature Name

28/6/13
Date

G Parker
Print Name

Attorney Docket No.: 00173

FN: 00173

DATE: 28/6/13

SJB
Stephen John Benstead

WITNESS 1

Neil Turnbull
Signature Name

28th June 2013
Date

NEIL TURNBULL
Print Name

WITNESS 2

GPA
Signature Name

28-6-2013
Date

GRAEME PARKER
Print Name