

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7645747

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS JON HALL	01/23/2019
SOPHIE CONSTANCE COX	01/23/2019
LIAM MICHAEL GROVER	01/31/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE UNIVERSITY OF BIRMINGHAM
<b>Street Address:</b>	EDGBASTON
<b>City:</b>	BIRMINGHAM
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	B12 2TT
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16753570
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)327-3231
<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>	6503273400
<b>Email:</b>	dasalla@bozpat.com
<b>Correspondent Name:</b>	BOZICEVIC, FIELD & FRANCIS LLP
<b>Address Line 1:</b>	201 REDWOOD SHORES PARKWAY
<b>Address Line 2:</b>	SUITE 200
<b>Address Line 4:</b>	REDWOOD CITY, CALIFORNIA 94065
<b>ATTORNEY DOCKET NUMBER:</b>	REDI-009
<b>NAME OF SUBMITTER:</b>	PAULA A. BORDEN
<b>SIGNATURE:</b>	/Paula A. Borden, Reg. No. 42,344/
<b>DATE SIGNED:</b>	11/14/2022
<b>Total Attachments: 7</b>	
source=REDI-009 (P77482.US01FGNCJS) EXECUTED Assignment (Hall, Cox, Grover to UoB)#page1.tif	
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source=REDI-009 (P77482.US01FGNCJS) EXECUTED Assignment (Hall, Cox, Grover to UoB)#page7.tif

## CONFIRMATORY ASSIGNMENT

This Agreement is made the 23 day of Jan 2019

### Between:

- (1) **The University of Birmingham** of Edgbaston, Birmingham, B12 2TT, United Kingdom (the "Assignee").
- (2) **Thomas Jon Hall** of 68 Kineton Green Road, Olton, Solihull, B92 7EB, United Kingdom (the "Assignor").

### Whereas:

- (A) The Assignor is undertaking a PhD Studentship at the University of Birmingham.
- (B) As part of the Studentship, the Assignor has undertaken work on a Research Project concerning the physical formulation of systems which allow delivery of reactive oxygen, including the physical formulation of systems comprising Surgihoney™, as well as other compositions comprising an enzyme that is able to convert a substrate to release hydrogen peroxide and a substance that includes a substrate for the enzyme (such compositions are described in more detail in the published international patent applications WO 2015/166197, WO 2016/083798 and WO 2016/124926).
- (C) The Research Project is within the scope of a Research Agreement between the Assignee and Matoke Holdings Limited, dated 8 April 2016 and subject to an Amendment dated 15 February 2017.
- (D) The Assignor entered into a Project Confidentiality Agreement with the Assignee dated 23 August 2018 in which it was agreed that the Assignor would grant to the Assignee any Intellectual Property Rights that may arise in the performance of the Research Project.
- (E) One or more inventions (the "Inventions"), at least some of which have arisen from the Research Project, are described in the patent applications identified in the appended Schedule (the "Patents").
- (f) By way of confirmation, the Assignor has agreed to assign any and all of their rights in and to the Inventions, and in and to the Patents, to the Assignee on the terms set out in this Assignment.

Now this Assignment witnesseth as follows:

### 1. Assignment

1.1 In consideration of the sum of £1 now paid by the Assignee to the Assignor (receipt of which is hereby acknowledged) the Assignor hereby assigns to the Assignee any and all of their rights, title and interest in and to the Patents, and any Inventions disclosed in the Patents, together with the rights, privileges and advantages appertaining thereto including but not limited to the right to apply for, prosecute and obtain patent or similar protection throughout the world (including any continuations, divisionals continuation in parts, reexam and reissues), including the right to claim priority.

1.2 The Assignee hereby accepts such assignment

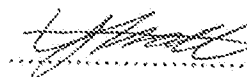
1.3 The Assignor shall, at the expense of the Assignee, execute any further documents that may reasonably be required by the Assignee to enable the Assignee to enjoy the full benefit of the property and rights hereby assigned.

**2. Governing Law and Jurisdiction**

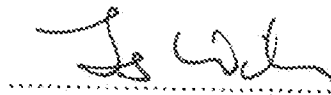
2.1 The Agreement shall be governed by and construed in accordance with English law.

2.2 Each of the parties irrevocably submits for all purposes in connection with this Agreement to the exclusive jurisdiction of the courts of England.

Signed by Thomas Jon Hall:

  
.....

Signed on behalf of The University of Birmingham:

  
.....

Full Name: **Dr James Wilkie**  
Director Enterprise & Innovation  
Position: ..... Finance Office .....  
University of Birmingham

## CONFIRMATORY ASSIGNMENT

This Agreement is made the 23 day of Jan 2019

### Between:

- (1) The University of Birmingham of Edgbaston, Birmingham, B12 2TT, United Kingdom (the "Assignee").
- (2) Sophie Constance Cox of 34 Eason Drive, Abingdon, OX14 3YD, United Kingdom (the "Assignor").

### Whereas:


- (A) The Assignor is an employee of the Assignee.
- (B) In the course of their employment, the Assignor has undertaken work on a Research Project concerning the physical formulation of systems which allow delivery of reactive oxygen, which includes the physical formulation of systems comprising Surgihoney™, as well as other compositions comprising an enzyme that is able convert a substrate to release hydrogen peroxide and a substance that includes a substrate for the enzyme (such compositions are described in more detail in the published international patent applications WO 2015/166197, WO 2016/083798 and WO 2016/124926).
- (C) The Research Project is within the scope of a Research Agreement between the Assignee and Matoke Holdings Limited, dated 8 April 2016 and subject to an Amendment dated 15 February 2017.
- (D) One or more inventions (the "Inventions"), at least some of which have arisen from the Research Project, are described in the patent applications identified in the appended Schedule (the "Patents").
- (E) By way of confirmation, the Assignor has agreed to assign any and all of their rights in and to the Inventions, and in and to the Patents, to the Assignee on the terms set out in this Assignment.

### Now this Assignment witnesseth as follows:


- 1.1 In consideration of the sum of £1 now paid by the Assignee to the Assignor (receipt of which is hereby acknowledged) the Assignor hereby assigns to the Assignee any and all of their rights, title and interest in and to the Patents, and any Inventions disclosed in the Patents, together with the rights, privileges and advantages appertaining thereto including but not limited to the right to apply for, prosecute and obtain patent or similar protection throughout the world (including any continuations, divisionals continuation in parts, reexam and reissues), including the right to claim priority.

- 1.2 The Assignee hereby accepts such assignment
- 1.3 The Assignor shall, at the expense of the Assignee, execute any further documents that may reasonably be required by the Assignee to enable the Assignee to enjoy the full benefit of the property and rights hereby assigned.
2. **Governing Law and Jurisdiction**
- 2.1 The Agreement shall be governed by and construed in accordance with English law.
- 2.2 Each of the parties irrevocably submits for all purposes in connection with this Agreement to the exclusive jurisdiction of the courts of England.

Signed by Sophie Constance Cox:

  
.....

Signed on behalf of The University of Birmingham:

.....  
  
Full Name: .....

Position: ..... **Dr James Wilkie**  
Director Enterprise & Innovation  
Finance Office  
University of Birmingham

## CONFIRMATORY ASSIGNMENT

This Agreement is made the 21 day of January 2019

### Between:

- (1) The University of Birmingham of Edgbaston, Birmingham, B12 2TT, United Kingdom (the "Assignee").
- (2) Liam Michael Grover of 33 Meadow Rise, Bewdley, Worcestershire, DY12 1JP, United Kingdom (the "Assignor").

### Whereas:

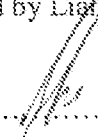
- (A) The Assignor is an employee of the Assignee.
- (B) In the course of their employment, the Assignor has undertaken work on a Research Project concerning the physical formulation of systems which allow delivery of reactive oxygen, which includes the physical formulation of systems comprising Surgihoney™, as well as other compositions comprising an enzyme that is able convert a substrate to release hydrogen peroxide and a substance that includes a substrate for the enzyme (such compositions are described in more detail in the published international patent applications WO 2015/166197, WO 2016/083798 and WO 2016/124926).
- (C) The Research Project is within the scope of a Research Agreement between the Assignee and Matoke Holdings Limited, dated 8 April 2016 and subject to an Amendment dated 15 February 2017.
- (D) One or more inventions (the "Inventions"), at least some of which have arisen from the Research Project, are described in the patent applications identified in the appended Schedule (the "Patents").
- (E) The Assignor has agreed to assign any and all of their rights in and to the Inventions, and in and to the Patents, to the Assignee on the terms set out in this Assignment.

### Now this Assignment witnesseth as follows:

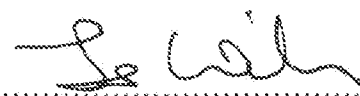
- 1.1 In consideration of the sum of £1 now paid by the Assignee to the Assignor (receipt of which is hereby acknowledged) the Assignor hereby assigns to the Assignee any and all of their rights, title and interest in and to the Patents, and any Inventions disclosed in the Patents, together with the rights, privileges and advantages appertaining thereto including but not limited to the right to apply for, prosecute and obtain patent or similar protection throughout the world (including any continuations, divisionals continuation in parts, reexam and reissues), including the right to claim priority.

- 1.2 The Assignee hereby accepts such assignment
- 1.3 The Assignor shall, at the expense of the Assignee, execute any further documents that may reasonably be required by the Assignee to enable the Assignee to enjoy the full benefit of the property and rights hereby assigned.
2. **Governing Law and Jurisdiction**
- 2.1 The Agreement shall be governed by and construed in accordance with English law.
- 2.2 Each of the parties irrevocably submits for all purposes in connection with this Agreement to the exclusive jurisdiction of the courts of England.

Signed by Liam Michael Grover:

  
.....

Signed on behalf of The University of Birmingham:

  
.....

Full Name: **Dr. James Wilkie**  
Director Enterprise & Innovation  
Position: ..... Finance Office .....  
University of Birmingham



Schedule

<u>Country/Region</u>	<u>Application No.</u>	<u>Filing Date</u>
Patent Cooperation Treaty	PCT/GB2018/052976	16 October 2018
Patent Cooperation Treaty	PCT/GB2018/052977	16 October 2018