505608045 08/06/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5654846

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DA	ATA				
			lame	Execution	Date
GIUSEPPE MAZZA				02/26/2019	
WALID AL-AKKAD				03/12/2019	
TOBY PROCTOR				12/20/2018	
MASSIMO PINZANI				07/29/2019	
RECEIVING PARTY DA	ТА				
Name:	UCL BL	JSINE	SS PLC		
Street Address:	THE NE	TWO	RK BUILDING, 2ND FLOOR		
Internal Address:	97 TOT	TENH	AM COURT ROAD		
City:	LONDC	N			
State/Country:	GREAT	BRIT	AIN		
Postal Code:	WIT 4T	P			
PROPERTY NUMBERS	Total: 1				
PROPERTY NUMBERS Property Type	Total: 1		Number		
Property Type		15748			
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	ATA	(617)3 • the e	390 10-6001 -mail address first; if that is uns		nt
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	ATA e sent to provided	(617)3 • the e I; if tha 617-3 ⁻	390 10-6001 -mail address first; if that is uns at is unsuccessful, it will be ser 10-6000		nt
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email:	ATA e sent to provided	(617)3 9 the e 1; if tha 617-3 ⁻¹ BOSIF	390 10-6001 - <i>mail address first; if that is uns at is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com		nt
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name:	ATA e sent to provided	(617)3 9 <i>the e</i> 1; if tha 617-3 ⁻ BOSIF FANG	390 10-6001 <i>-mail address first; if that is uns</i> at <i>is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com XIE		nt
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided	(617)3) the e 1; if tha 617-3 ⁻¹ BOSIF FANG GREE	390 10-6001 <i>-mail address first; if that is uns at is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com XIE NBERG TRAURIG, LLP	t via US Mail.	nt
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name:	ATA e sent to provided	(617)3 • <i>the e</i> 617-3 ⁻ BOSIF FANG GREE ONE I	390 10-6001 <i>-mail address first; if that is uns</i> at <i>is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com XIE	t via US Mail.	nt
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provided	(617)3 the e if tha 617-3 ⁻¹ BOSIF FANG GREE ONE I BOST	390 10-6001 <i>-mail address first; if that is uns</i> <i>at is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com XIE NBERG TRAURIG, LLP NTERNATIONAL PLACE, SUITE	t via US Mail.	nt
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	(617)3 (617-3 ⁻¹ (617-3 ⁻¹ (617-3 ⁻¹ (617-3 ⁻¹ (617-3 ⁻¹ (617-3 ⁻¹ (617)	390 10-6001 - <i>mail address first; if that is uns at is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com XIE NBERG TRAURIG, LLP NTERNATIONAL PLACE, SUITE ON, MASSACHUSETTS 02110	t via US Mail.	nt
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	(617)3 o the e if tha 617-3 ⁻ BOSIF FANG GREE ONE I BOST	390 10-6001 - <i>mail address first; if that is uns</i> <i>at is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com XIE NBERG TRAURIG, LLP NTERNATIONAL PLACE, SUITE ON, MASSACHUSETTS 02110 177697-010100/US	t via US Mail.	nt
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA e sent to provided	(617)3 <i>the e</i> <i>if tha</i> 617-3 ⁻ BOSIF FANG GREE ONE I BOST	390 10-6001 - <i>mail address first; if that is uns</i> <i>at is unsuccessful, it will be ser</i> 10-6000 PMAIL@gtlaw.com XIE NBERG TRAURIG, LLP NTERNATIONAL PLACE, SUITE ON, MASSACHUSETTS 02110 177697-010100/US FANG XIE	t via US Mail.	nt

Total Attachments: 12

source=010100Assignment#page1.tif
source=010100Assignment#page2.tif
source=010100Assignment#page3.tif
source=010100Assignment#page4.tif
source=010100Assignment#page5.tif
source=010100Assignment#page6.tif
source=010100Assignment#page7.tif
source=010100Assignment#page8.tif
source=010100Assignment#page9.tif
source=010100Assignment#page10.tif
source=010100Assignment#page11.tif
source=010100Assignment#page12.tif

ASSIGNMENT

WHEREAS, We, Giuseppe Mazza, Walid Al-Akkad, Massimo Pinzani and Toby Proctoro have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

Methods and Devices for the Production of Decellularised Tissue Scaffolds

and identified by

Attorney Docket No. 177697-010100/US, and/or executed by us on even date herewith and about to be filed in the United States Patent Office;

Application No. 15/748,390 filed in the United States Patent and Trademark Office on January 29, 2018 (National Phase Application of PCT/GB2016/052349 filed July 29, 2018); and

WHEREAS, UCL Business PLC (hereinafter "ASSIGNEE"), a corporation having a usual place of business at The Network Building, 2nd Floor, 97 Tottenham Court Road, London Grater London W1T 4TP GB, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignce of our entire right, title

ACTIVE 6398134v1

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 2 of 6

and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications:

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

BOS 48576589v1

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 3 of 6

Inventor:

Chu lu -

WITNESS 1

88 Witness Signature:

STEPHEN BRINDLE Witness Name: 26/2119 Witness Date:

WITNESS 2

Witness Signature:	2-Dally
Witness Name:	DAN DAHT
Witness Date:	26/2/19

BOS 48578589v1

1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -

Joint Assignment Anomey Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 4 of 6

- 2011年1月1日日

Inventor:

Walid Al-Akkad

WITNESS 1

	NA - A
Witness Signature:	M. Frag.
0	1

Witness Name: Michael Fraylich

Witness Date:

12/03/2019

WITNESS 2

200000000000000000000000000000000000000	
Witness Signature:	
Witness Name:	David Martos Ruiz
Witness Date:	12/03/2019

803 48576589v1

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 5 of 6

Inventor:

Massimo Pinzani

WITNESS 1

Witness Signature:	

Witness Name:

Witness Date:

WITNESS 2

Witness Signature:	
Witness Name:	
Witness Date:	

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 6 of 6

Inventor:

Michal Parengla, Prochast

Toby Proctor

WITNESS 1

Witness Signature:

Witness Name:

Witness Date:

WITNESS 2

Witness Signature:

HOLLIE BARTLE Dec 2018 ÆÖ

2 0 DEC 2019

Witness Name:

Witness Date:

BOS 48576589v1

ASSIGNMENT

WHEREAS, We, Giuseppe Mazza, Walid Al-Akkad, Massimo Pinzani and Toby Proctoro have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

Methods and Devices for the Production of Decellularised Tissue Scaffolds

and identified by

Attorney Docket No. 177697-010100/US, and/or executed by us on even date berewith and about to be filed in the United States Patent Office;

Application No. 15/748,390 filed in the United States Patent and Trademark Office on January 29, 2018 (National Phase Application of PCT/GB2016/052349 filed July 29, 2018); and

WHEREAS, UCL Business PLC (hereinafter "ASSIGNEE"), a corporation having a usual place of business at The Network Building, 2nd Floor, 97 Tottenham Court Road, London Grater London W1T 4TP GB, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America. its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title

ACTIVE 6398134v1

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 2 of 6

and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

BOS 48576589v1

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 3 of 6

Giuseppe Mazza

WITNESS 1

Witness	Signature:	

Witness Name:

Witness Date:

WITNESS 2

Witness Signature:	······
Witness Name:	
Witness Date:	

ACTIVE 6398134v1

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 4 of 6

	Inventor:	
		Walid Al-Akkad
WITNESS 1		
Witness Signature:		
Witness Name:		
Witness Date:		
WITNESS 2		
Witness Signature:		
Witness Name:		
Witness Date:		

AGTIVE 6398134v1

Joint Assignment Attorney Dacket No. 177697-010100/US U.S. Application No. 15/748,390 Page 5 of 6

K Rin

Massimo Pinzani

Inventor:

WITNESS 1

Witness Signature:	<u>Elisiote Carr</u>
Witness Name:	EUSABETTA CRON
Witness Date:	29 JULY 2019

WITNESS 2

Witness Signature:	Kenare	
Witness Name:	Kevn Moore.	
Witness Date:	29 July 2019	

BOS 48576589v1

Joint Assignment Attorney Docket No. 177697-010100/US U.S. Application No. 15/748,390 Page 6 of 6

	Inventor:	
		Toby Proctor
WITNESS 1		
Witness Signature:		
Witness Name:		
Witness Date:		
WITNESS 2		
Witness Signature:		
Witness Name:		
Witness Date:	······	

ACTIVE 5398134v1

RECORDED: 08/06/2019