505501176 05/30/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG	03/27/2019

RECEIVING PARTY DATA

Name:	FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
Street Address:	HANSASTRASSE 27 C
City:	MUNCHEN
State/Country:	GERMANY
Postal Code:	80686

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14786810
Application Number:	14786807

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	360037.403USPC & .404USPC	
NAME OF SUBMITTER:	KAREN M. HENCKEL	
SIGNATURE:	/Karen Henckel/	
DATE SIGNED:	05/30/2019	

Total Attachments: 3

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PATENT 505501176 REEL: 049323 FRAME: 0379

ASSIGNMENT

WHEREAS,

Corporation Name	Address
ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG	Fahnenbergplatz, Freiburg, Germany 79085

(hereinafter referred to as ASSIGNOR), having a place of business at the address listed above, is co-owner of the inventions and patent rights described and claimed in the following patent applications:

Application No.	Filing Date	Title	Docket No.
14/786,810	October 23, 2015	GEL-FORMING SYSTEM	360037.403USPC
		FOR REMOVING URINARY	
		CALCULI AND	
		FRAGMENTS THEREOF	
14/786,807	October 23, 2015	KIT FOR PRODUCING A	360037.404USPC
		CROSSLINKED GEL FOR	
		SURROUNDING URINARY	
		CALCULI AND/OR	
		FRAGMENTS THEREOF	

WHEREAS,

Corporation Name	Address
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG	Hansastrasse 27 c, Munchen,
DER ANGEWANDTEN FORSCHUNG E.V.	Germany 80686

(hereinafter referred to as ASSIGNEE), having a place of business at the address listed above, is desirous of acquiring ASSIGNOR'S entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, its entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and

PATENT REEL: 049323 FRAME: 0380 % continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, and including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

	ALBERT-L	UDWIGS ₇ ŮNIVE	RSITÄT
. O. V. S.	FREIBURG	_///	
DH0312019			(Assignor)
Date	(Signatory Si	gnature)	Freiburd
	Prof. Da j	Barrihard Amolds	with the second
I certify that I know or	Authoriza r have satisfactor	d Signature Institute y evidence that	nion <u>De Berondel</u> benolds
signed this instrument of his/her own	free will, as a vo	luntary act for the	e uses and purposes
mentioned in the instrument.			
Date 02/03//20/9	Signed at	Au'lu	<i>4</i> {
Reghtze Schoper	_	V Q	() X
(Name of Witness)		(Signature of Wi	tness)

FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.

<u>30/04/2015</u>

Date

(Signatory Signature)

Dr. Werner Liebler Head of Patents and Licensing Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.

(Assignce Signatory Name, Title)

Assignment Form (to Fraunhofer) DOC

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