506545802 03/10/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6592581

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FERENC KRAUSZ	01/20/2021
IOACHIM PUPEZA	01/25/2021
MIHAELA ZIGMAN KOHLMAIER	03/03/2021
MARINUS HUBER	01/21/2021

RECEIVING PARTY DATA

Name:	MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.	
Street Address: HOFGARTENSTRASSE 8		
City:	MUENCHEN	
State/Country:	GERMANY	
Postal Code:	80539	
Name:	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	
Name:	LOB WIGHT WILLIAMS ON VEHICLIANT MODERATION	
Street Address:	GESCHWISTER-SCHOLL-PLATZ 1	
Street Address:	GESCHWISTER-SCHOLL-PLATZ 1	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17269174

CORRESPONDENCE DATA

Fax Number: (215)751-1142

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.

Phone: 215-567-2010

Email:egiordano@crbcp.comCorrespondent Name:CAESAR RIVISE, PCAddress Line 1:1635 MARKET STREET

Address Line 2: 7 PENN CENTER, 12TH FLOOR

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: B1180/20401

PATENT REEL: 055543 FRAME: 0076

506545802

NAME OF SUBMITTER:	DAVID M. TENER		
SIGNATURE:	/david m tener/		
DATE SIGNED:	03/10/2021		
Total Attachments: 4			
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PATENT REEL: 055543 FRAME: 0077

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned hereby sell, assign and transfer jointly, in equal shares, to:

1.	Name: Max-Planck-Gesellschaft zur Foerderung der Wissenschaften e.V.
	Address: Hofgartenstrasse 8, 80539 Muenchen, GERMANY
2.	Name: Ludwig-Maximilians-Universitaet Muenchen
	Address: Geschwister-Scholl-Platz 1, 80539 Muenchen, GERMANY

their successors, assigns and legal representatives, all hereinafter referred to as the Assignees, my/our entire right, title and interest for the United States, in and to any and all inventions which are disclosed in the following application:

7	I C Dat	tent Application	Serial No:	17/269,17			
		nonnonder men	NIAT VEIC MI	THOD AND A	PPARATUS F	OR A SPECTRO	METRY-BASED
	Title:			DITIOD MAD	HITMOITOUL		
		PARTICLE A					
	11000	February 17					
1	Attorne	y Docket No:	B1180/204	01			

and in and to said national phase application (based on PCT/EP2018/074933) and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States on said inventions.

I/We agree that said Assignees may apply for and receive Letters Patent for said inventions in their own names; and when requested, without charge to, but at the expense of said Assignees, I/we agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignees all facts known to me/us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignees shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all United States applications for patents and all United States patents on said inventions, in said Assignees.

I/We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignees.

I/We covenant with said Assignees that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us, and that full right to convey the same as herein expressed is possessed by me/us.

I/We hereby authorize said Assignees to insert on this Assignment the serial number and filing date of the above-identified application when they become available.

IN WITNESS WHEREOF, I/we have hereunto affixed my/our hand(s) and scal(s) on the date(s) set forth below, and further declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

NAME	ADDRESS	SIGNATURE	DATE
Ferenc KRAUSZ	Brunnenweg 7A 85748 Garching, GERMANY		20.01.2021
Ioachim PUPEZA	Bahnhofstrasse 18a 82299 Tuerkenfeld, GERMANY		
Mihaela ZIGMAN KOHLMAIER	Malsenstrasse 51 80638 Muenchen, GERMANY		
Marinus HUBER	Thalkirchner Strasse 152 81371 Mucnchen, GERMANY		i Laugh

Page 1 of 1

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their successors, assigns and legal representatives, all hereinafter referred to as the Assignees, my/our entire right, title and interest for the United States, in and to any and all inventions which are disclosed in the following application:

U.S. Patent Application Serial No.:

17/269,174

Title:

Filed:

PARTICLE ANALYSIS METHOD AND APPARATUS FOR A SPECTROMETRY-BASED

PARTICLE ANALYSIS

February 17, 2021

Attorney Docket No:

B1180/20401

and in and to said national phase application (based on PCT/EP2018/074933) and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States on said inventions.

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Mibaela ZIGMAN KOHLMAIER	Malscastrasse 51 80638 Maerichen, GERMANY	· · · · · · · · · · · · · · · · · · ·	
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U.S. Patent Application Serial No.: 17/269,174

Title: PARTICLE ANALYSIS METHOD AND APPARATUS FOR A SPECTROMETRY-BASED PARTICLE ANALYSIS

Filed: February 17, 2021

Attorney Docket No: B1180/20401

and in and to said national phase application (based on PCT/EP2018/074933) and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States on said inventions.

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Filed: February 17, 2021

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loachim PUPEZA	Bahnhofstrasse 18a 82299 Tuerkenfeld, GERMANY		
Mihaela ZIGMAN KOHLMAIER	Malsenstrasse 51 80638 Muenchen, GERMANY		
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Februiesenstriße 114C 81673 Huenchen, Germany Page 1 of

> PATENT REEL: 055543 FRAME: 0081

RECORDED: 03/10/2021