PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	506433787

CONVEYING PARTY DATA

Name	Execution Date
JOSE ALBERTO VILLACORTA HIDALGO	12/22/2020
ANJA MARIANNE BOHM-FISCH	12/22/2020
ARON ALEXANDER FISCH	12/22/2020
NORA KATHARINA FISCH	12/22/2020
DAVID PETER FISCH	12/22/2020

RECEIVING PARTY DATA

Name:	ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG
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City:	FREIBURG
State/Country:	GERMANY
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16215456

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ATTORNEY DOCKET NUMBER:	51887-710.301
NAME OF SUBMITTER:	CLAUDIA GELDRES
SIGNATURE:	/Claudia Geldres/
DATE SIGNED:	03/09/2021

Total Attachments: 7

PATENT REEL: 055541 FRAME: 0645

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PATENT ASSIGNMENT

Docket Number: 51887-710.301

WHEREAS, the undersigned:

1. Jose Alberto Villacorta Hidalgo Laerchenstrasse 2 Gundelfingen 79194 DE

2. Paul Fisch Sudermannstraße 36 Freiburg im Breisgau 79114 DE

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

NOVEL METHOD FOR IDENTIFYING DELTA T-CELL (OR GAMMA T-CELL) RECEPTOR CHAINS OR PARTS THEREOF THAT MEDIATE AN ANTI-TUMOR OR AN ANTI-INFECTIVE RESPONSE

for which application serial number 16/215,456 was filed on December 10, 2018 in the United States Patent and Trademark Office;

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Albert-Ludwigs-Universität Freiburg, having a place of business at Friedrichstraße 39, Freiburg, DE 79098 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

- Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
- Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.
- This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Page 1 of 2 PATENT

REEL: 055541 FRAME: 0647

PATENT ASSIGNMENT	Docket Number 51887-710.301
Date: 22.10.2000 July 0	
Jesse Alberta Mitalego	
Date 22 La 20 Luya Bélice - Frès G Anjis Madismir Bölum-Fisch	
Date 22, 1220 Ann Alexander Fisch	
Date 22, 42, 20 Com Katherina Fisch	
Date 22.12 20 David Peter Fracis	
In their capacity as heirs of deceased inventor Paul Fisch	
RECEIVED AND AGREED TO BY ASSIGNEE: Albert-Lodwige Universatio Freiburg	
Date 22 10 3 Signature: 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	

Certified translation from the German Joint Certificate of Inheritance

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Ref. no.: 915 VI 782/19

[Official coat of arms of the German Federal State of Baden-Württemberg]

Regional Court Freiburg/Breisgau

Freiburg, 20 March 2019

Joint Certificate of Inheritance

Professor Dr Paul **Fisch**, born 24 December 1959 deceased on 26 November 2018, most recent address: Sudermannstraße 36, 79114 Freiburg

has been inherited by his widow and the children

- Anja Marianne Böhm-Fisch, née Böhm born 26 November 1960, Sudermannstraße 36, 79114 Freiburg at 1/2
- Aron Alexander Fisch,
 born 06 June 1993, Sudermannstraße 36, 79114 Freiburg
 at 1/6
- Nora Katharina Fisch,
 born 10 January 2000, Sudermannstraße 36, 79114 Freiburg
 at 1/6
- David Peter Fisch,
 born 05 December 1994, Bergheimer Straße 93, 69115 Heidelberg
 at 1/6

Walther Registrar

Certified translation from the German
Joint Certificate of Inheritance

Joint Certificate of finientance
915 VI 782/19
- Page 2 -
Certified copy
Freiburg/Breisgau, 22 March 2019
Schweizer
Clerk of the court
I, Wolfgang Laudemann, hereby certify that this certified translation corresponds with the certified copy of the German original in its entirety.
Wolfgang Laudemann, DiplÜbers. (Univ.) Heidelberg, 23 December 2020
Wolfgang Laudemann, DiplÜbers. (Univ.) Heidelberg, 23 December 2020 Publicly appointed and fully certified translator English French German

Aktenzeichen: 915 VI 782/19



Freiburg, 20.03.2019

Gemeinschaftlicher Erbschein

Prof. Dr. Paul **Fisch**, geboren am 24.12.1959, verstorben am 26.11.2018, letzte Anschrift: Sudermannstraße 36, 79114 Freiburg

ist beerbt worden von der Witwe und den Kindern

- Anja Marianne Böhm-Fisch, geb. Böhm, geboren am 26.11.1960, Sudermannstraße 36, 79114 Freiburg zu 1/2
- Aron Alexander Fisch, geboren am 06.06.1993, Sudermannstraße 36, 79114 Freiburg zu 1/6
- Nora Katharina Fisch, geboren am 10.01.2000, Sudermannstraße 36, 79114 Freiburg zu 1/6
- David Peter Fisch,
 geboren am 05.12.1994, Bergheimer Straße 93, 69115 Heidelberg
 zu 1/6

Walther Rechtspflegerin

Beglaubigt Freiburg im Breisgau, 22.03.2019

Schweizer Urkundsbeamtin der Geschäftestelle

Ausfertigung

Aktenzeichen: 915 VI 782/19



Freiburg, 20.03.2019

Gemeinschaftlicher Erbschein

Prof. Dr. Paul **Fisch**, geboren am 24.12.1959, verstorben am 26.11.2018, letzte Anschrift: Sudermannstraße 36, 79114 Freiburg

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- Nora Katharina Fisch, geboren am 10.01.2000, Sudermannstraße 36, 79114 Freiburg zu 1/6
- David Peter Fisch, geboren am 05.12.1994, Bergheimer Straße 93, 69115 Heidelberg zu 1/6

Walther Rechtspflegerin

> PATENT REEL: 055541 FRAME: 0653

RECORDED: 01/05/2021