

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4440384

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOBIAS RAUM	02/08/2017
MARKUS MÜNZ	02/08/2017
JOHANNES BROZY	02/09/2017
PETER KUFRER	03/23/2017
PATRICK HOFFMANN	02/07/2017
MATTHIAS FRIEDRICH	04/06/2017
BENNO RATTEL	04/06/2017
PAMELA BOGNER	04/06/2017
ANDREAS WOLF	04/05/2017
CORNELIUS POMPE	04/06/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AMGEN RESEARCH (MUNICH) GMBH
<b>Street Address:</b>	STAFFELSEESTRASSE 2
<b>City:</b>	MUNICH
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	81477
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15422647
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)474-0448
<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>	312-474-6300
<b>Email:</b>	docket@marshallip.com,lfrasher@marshallip.com
<b>Correspondent Name:</b>	MARSHALL, GERSTEIN & BORUN LLP
<b>Address Line 1:</b>	233 SOUTH WACKER DRIVE
<b>Address Line 2:</b>	SUITE 6300
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	32243/50401A

PATENT

<b>NAME OF SUBMITTER:</b>	LYNN L. JANULIS
<b>SIGNATURE:</b>	/Lynn L. Janulis, #53,066/
<b>DATE SIGNED:</b>	06/01/2017
<b>Total Attachments: 12</b> source=50401a-assignment#page1.tif source=50401a-assignment#page2.tif source=50401a-assignment#page3.tif source=50401a-assignment#page4.tif source=50401a-assignment#page5.tif source=50401a-assignment#page6.tif source=50401a-assignment#page7.tif source=50401a-assignment#page8.tif source=50401a-assignment#page9.tif source=50401a-assignment#page10.tif source=50401a-assignment#page11.tif source=50401a-assignment#page12.tif	

## ASSIGNMENT

Appl. No.: 15/422, 647

Filed: February 2, 2017

Title: BISPECIFIC T CELL ENGAGING ANTIBODY CONSTRUCTS

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Tobias Raum, Markus Münz, Johannes Brozy, Peter Kufer, Patrick Hoffmann, Matthias Friedrich, Benno Rattel, Pamela Bogner, Andreas Wolf, and Cornelius Pompe ("Assignor") agrees to assign and hereby does assign to AMGEN RESEARCH (MUNICH) GMBH, Staffelseestrasse 2, 81477 Munich, GERMANY ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

(i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,

(ii) in and to all patents issuing on any of the foregoing,

(iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,

(iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and

(v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

(a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;

(b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

**ppa. Dr. Tanja Kroth**  
**Senior Counsel**

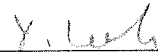
AMGEN Research (Munich) GmbH  
Staffelseestrasse 2

On behalf of Assignee,

Name 81477 München  
Phone +49 (89) 895277-290 • Fax: -105

Title

hereby confirms Assignee's acceptance.

  
Signature

  
Date

**Dr. Robert Saller**

Exec. Director Program Management  
Managing Director Amgen Research  
AMGEN Research (Munich) GmbH  
Staffelseestr. 2 - 81477 München  
Phone: +49 (89) 895277-0

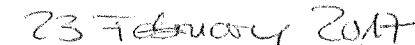
On behalf of Assignee,

Name

Title

hereby confirms Assignee's acceptance.

  
Signature

  
Date


A 2031

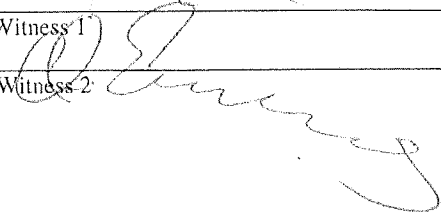
WITNESS our hands this 8<sup>th</sup> day of February, 2017.

Witnesses:

1)

  
Name: Tobias Raum


  
Witness 1


  
Witness 2

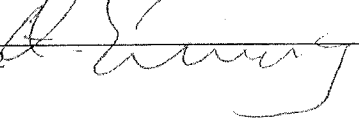
WITNESS our hands this 8<sup>th</sup> day of Feb, 2017.

Witnesses:

2)

  
Name: Markus Münz

  
Witness 1

  
Witness 2

WITNESS our hands this

9<sup>th</sup> day of

February, 2017

Witnesses:

3)

Name: Johannes Brozy

Witness 1: [Signature]

Witness 2: [Signature]

WITNESS our hands this 23rd day of March, 2017.

Witnesses:

4)

Name: Peter Kufer

Witness 1

Witness 2

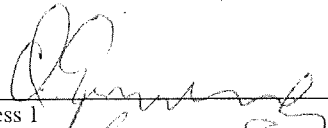
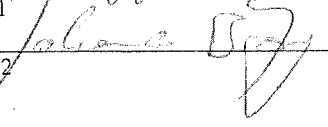


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WITNESS our hands this 7th day of February, 2017.

Witnesses:

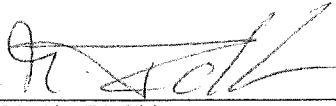
5)   
Name: Patrick Hoffmann

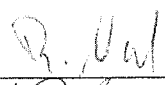
  
Witness 1  
  
Witness 2

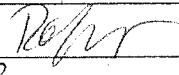
WITNESS our hands this 6 day of April, 2017.

Witnesses:

6)

  
Name: Matthias Friedrich

  
Witness 1

  
Witness 2

WITNESS our hands this

6

day of

April

2017

Witnesses:

7)

Name: Benno Rattel

Witness 1

Witness 2

WITNESS our hands this

06th


day of

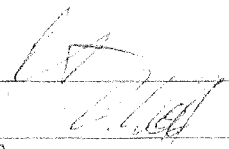
April

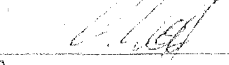
2012

Witnessed

8)

  
Name: Pamela Bugner

  
Witness 1

  
Witness 2

WITNESS our hands this 05 day of April 2017

Witnesses:

9,

[Signature]  
Name: Andreas Wolf

[Signature]  
Witness 1

[Signature]  
Witness 2

WITNESS our hands this

6

day of

April

2017

Witnesses:

10)

Name: Cornelius Pompe

Witness 1

Witness 2