504491335 08/07/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UNITRACT SYRINGE PTY LTD	07/21/2017

RECEIVING PARTY DATA

Name:	AMGEN INC.
Street Address:	ONE AMGEN CENTER DRIVE
City:	THOUSAND OAKS
State/Country:	CALIFORNIA
Postal Code:	91320-1799

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1617354

CORRESPONDENCE DATA

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using a lax number, if provided, if that is unsuccessful, it will be sent via

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ATTORNEY DOCKET NUMBER:	32263/52293 PC
NAME OF SUBMITTER:	AUDREY NAGELBERG
SIGNATURE:	/Audrey Nagelberg/
DATE SIGNED:	08/07/2017

Total Attachments: 4

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PATENT 504491335 REEL: 043214 FRAME: 0561

ASSIGNMENT

Whereas UNITRACT SYRINGE PTY LTD, a company registered in Western Australia with ACN 101 059 723, having its registered office at Suite 3, Level 11, 1 Chifley Square, New South Wales, Sydney 2000, Australia, (hereinafter referred to as "ASSIGNOR"), is the assignee of its entire right, title and interest in U.S. Provisional Patent Application No. 62/114,200 filed February 10, 2015, entitled "ROTATIONALLY BIASED INSERTION MECHANISM FOR A DRUG DELIVERY PUMP" U.S. Provisional Patent Application No. 62/133,690 filed March 16, 2015, U.S. Provisional Patent Application No. 62/147,403 filed April 14, 2015, entitled "ROTATIONALLY BIASED INSERTION MECHANISM FOR A DRUG DELIVERY PUMP", International Patent Application No. PCT/US2016/017354 filed February 10, 2016, entitled "ROTATIONALLY BIASED INSERTION MECHANISM FOR A DRUG DELIVERY PUMP", U.S. Provisional Patent Application No. 62/127,021 filed March 2, 2015, entitled "DEVICE AND METHOD FOR MAKING ASEPTIC CONNECTIONS", U.S. Provisional Patent Application No. 62/148,082, filed April 15, 2015, entitled "DEVICE AND METHOD FOR MAKING ASEPTIC CONNECTIONS", International Patent Application No. PCT/US2016/020486 filed March 2, 2016, entitled "DEVICE AND METHOD FOR MAKING ASEPTIC CONNECTIONS", U.S. Provisional Patent Application No. 62/130,318 filed March 9, 2015, entitled "DRIVE MECHANISMS FOR DRUG DELIVERY PUMPS", U.S. Provisional Patent Application No. 62/134,226 filed March 17, 2015, entitled "DRIVE MECHANISMS FOR DRUG DELIVERY PUMPS", U.S. Provisional Patent Application No. 62/147,435 filed April 14, 2015, entitled "DRIVE MECHANISMS FOR DRUG DELIVERY PUMPS", U.S. Provisional Patent Application No. 62/201,456 filed August 5, 2015, entitled "DRIVE MECHANISMS FOR DRUG DELIVERY PUMPS", U.S. Provisional Patent Application No. 62/242,929 filed October 16, 2015, entitled "DRIVE MECHANISMS FOR DRUG DELIVERY PUMPS", and International Patent Application No. PCT/US2016/021585 filed March 9, 2016, entitled "DRIVE MECHANISMS FOR DRUG DELIVERY PUMPS" (hereinafter referred to as "Applications"); and

Whereas AMGEN INC., a corporation organized under the laws of the State of Delaware and having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799, USA wishes to acquire the entire right, title, and interest in all inventions disclosed in such Applications;

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Applications, and any provisional application(s) from which the Applications are derived, and all priority rights to which the Applications may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including any divisional, continuation,

1 64048783_5 continuation-in-part, substitute, reissue, reexamination, foreign, and/or multinational applications based on the Applications, all such inventions and all rights in such Applications and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment not been made.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Applications to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR, ASSIGNOR covenants and agrees with ASSIGNEE that, on the date of execution of this Assignment, (i) 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 (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

For ASSIGNOR and for ASSIGNOR'S successors, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S successors will: (i) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S successors relating to such inventions or the history thereof; (ii) execute and deliver all application papers related to the inventions including, but without limitation, any assignment, oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient; and (iii) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure, maintain, defend, and enforce the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration other than payment of ASSIGNOR's associated reasonable and documented out-of-pocket expenses incurred following the date of execution of this Assignment.

Except as otherwise expressly set forth in this Assignment, the assignment of ASSIGNOR'S right, title and interest in, to and under the Applications as set forth herein is "as is and where is" and ASSIGNOR makes no, and disclaims any, representation or warranty of any kind with respect to the rights, title, and interest being assigned hereunder, including, without limitation, any warranty of merchantability or fitness for a particular purpose, and there is no warranty relating to title, possession, quiet enjoyment, or the like in this disposition.

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SIGNED, SEALED and DELIVERED for UNITRACT SYRINGE PTY LTD ACN 101 059 723, a company registered in Western Australia, by its duly appointed attorney under power of attorney, who has no notice of revocation of such power of attorney

By:

Signature of attorney

Name: Stephanie Walters

Date of power of attorney: July 21, 2017

In the presence of:

Signature of witness

Name: Elizabeth Ashley Bracey

DECLARATION OF ACCEPTANCE



On behalf of Assignee,	Jonathan Graham
	Name
	Sr. Vice President, General Counsel and Secretary
	Title
hereby confirms Assignee's a	1. 1
Date	Signature
*** ******	to the same of the

(Signature Page to Patent Assignment)

PATENT REEL: 043214 FRAME: 0565