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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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Anthony Paul Morris	01/16/2019
RONALD SMITH	01/22/2019
Brian Charles Molyneux	01/14/2019
Paul Richard Draper	01/16/2019
Craig Ashley Mason	02/18/2019
Oliver Charles Gazeley	01/28/2019
DANIEL CLARK	01/16/2019
David Aubrey Plumptre	01/18/2019
Aidan Michael O'Hare	01/16/2019
Richard James Thomas	01/16/2019
Felix Kramer	12/18/2018
Beat Wyss	12/13/2018
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PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16766144
Application Number:	17132096

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> **PATENT** REEL: 055987 FRAME: 0326

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SIGNATURE: /Christine M. Grace/

DATE SIGNED: 04/21/2021

Total Attachments: 8

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> PATENT REEL: 055987 FRAME: 0327

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, the undersigned joint inventors, each individually assign to SANOFI, a corporation formed under the laws of France and having a principal place of business at

54, rue La Boétie, 75008 Paris, France, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint rights, titles, and interests throughout the world in the subject matter (the "Subject Matter") disclosed or claimed in a patent application that names us as inventors, is titled

Medicament injection device

and was filed in the following Patent Office(s):

EP Application Filing Date: November 23, 2017

EP Application Filing No.: 17306626.7

This Assignment, effective as of November 23, 2017, assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations,

> **PATENT** REEL: 055987 FRAME: 0328

statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Signed at		on this	17 day of Dece	ubat, 20 18
	(City and Nation) Signature: Inventor's Name: Residential Address:	Michael Schabbach c/o Sanofi-Aventis Deutschlar	nd GmbH, 65926 Frankfurt,	
Signed at	(City and Nation) Signature:	on this	day of	, 20
	Residential Address:	Anthony Paul Morris c/o DCA Design International,		arwickshire CV34 4AB, UK
Signed at	(City and Nation)	on this	day of	, 20
	Signature: Inventor's Name: Residential Address:	Ronald Smith c/o DCA Design International,	 , 19 Church St., Warwick, W	arwickshire CV34 4AB, UK
	Witnessed by:			

statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Signed at			on this	day of	, 20
	(City and Nation)				
	Signature: Inventor's Name: Residential Address:	Michael Schabba c/o Sanofi-Avent		 nbH, 65926 Frankfu	ırt, Germany
	Witnessed by:				
Signed at	ننامحتندرد , (City and Nation)	UC.	on this <u>\b</u>	day of	WARY , 20 <u>19</u>
	Signature: Inventor's Name:	Anthony Paul Mo		- hurch St., Warwick	, Warwickshire CV34 4AB, UK
	Witnessed by:	JAUW		Lower	· cou
					e e e e e e e e e e e e e e e e e e e
Signed at	(City and Nation)	UK	on this <u>22</u>	day of	NARI, 2019
	Signature: Inventor's Name: Residential Address:	Ronald Smith	International, 19 Cl	- nurch St., Warwick,	, Warwickshire CV34 4AB, UK
	Witnessed by:	Talley		RAWED	we) .

ned at <u>POOLE</u> (City and Na Signature:	LUNTED KILL tion)	<u> </u>	day of JAW(174K-7 , 20 1 1
Inventor's Na	Address: c/o DCA De	neux /	Church St., Warwick, \	Warwickshire CV34 4AB, UK
Witnessed by	7: <u>JW</u> a	Uhan	<u> </u>	Wer
ned at(City and Na	tion)	on this	day of	, 20
Signature: Inventor's Na			 Church St., Warwick, \	Warwickshire CV34 4AB, UK
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Residential A Witnessed by			MANAGE AND A STATE OF THE STATE	
Witnessed by	/: 	on this	day of	
Witnessed by med at (City and Na Signature: Inventor's Na	tion) me: Craig Ashle	ey Mason	·	, 20 Warwickshire CV34 4AB, UK
Witnessed by med at (City and Na Signature: Inventor's Na	tion) me: Craig Ashle	ey Mason esign International, 19	·	Warwickshire CV34 4AB, UK
Witnessed by ned at (City and Na Signature: Inventor's Na Residential A	tion) me: Craig Ashle ddress: c/o DCA De	ey Mason esign International, 19	Church St., Warwick, V	Warwickshire CV34 4AB, UK

igned at			on this	day of		, 20
·	(City and Nation)					-
	Signature: Inventor's Name: Residential Address:	Brian Molyneux c/o DCA Design I	nternational,	19 Church St.,	Warwick, Warwicks	shire CV34 4AB, UK
	Witnessed by:					
ned at	(City and Nation)	OK	on this	day of <u>طا</u>	JANUARY	, 2015]
	Signature: Inventor's Name: Residential Address:	Paul Brichard Dra c/ø DCA Design I		 19 Church St.,	Warwick, Warwicks	shire CV34 4AB, UK
	Witnessed by:	The		<u>_</u>	Muleare	
gned at	(City and Nation)	0k	on this	day of	FEBRUAR	<u>/</u> _,20 <u></u> 19
	Signature:	40		· · · · · · · · · · · · · · · · · · ·		e e annite conserva de la celebrat d
	Inventor's Name: Residential Address:	Craig Ashley Mas c/o DCA Design I		19 Church St.,	Warwick, Warwicks	shire CV34 4AB, UK
	Witnessed by:	JAUN		<u> </u>	aneare)	
rnad at	wari sick,	. NC	on this	18 day of	Tanaday	20 k G
,ried at	(City and Nation)		On this	az cs uay or	TOPOCHE	
	Signature: Inventor's Name: Residential Address;	Oliver Charles Ga		19 Church St.,	Warwick, Warwicks	hire CV34 4AB, UK
	Witnessed by:	TAURO		Q i	aneare.	

Signed at	warwick,	UC	on this <u>\ </u>	day of	JANUARY	, 20 <u>19</u>
-	(City and Nation)			_ , _	· ·	
		Mulh				
	Signature:					
	Inventor's Name: Residential Address:	Daniel Clark \(\sqrt{\close} \)	nternational 19 C	hurch St. W	Jarwick Warwicksi	hire CV34 4AB UK
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Signed at	WARWICK	ιVC	on this 18	day of	JANUARI	. 20 19
	(City and Nation)	``			,,	<u></u>
		1/10/1	b .			
	Signature:	VWVVV	<u> </u>	_		
	Inventor's Name:	David Aubrey Plu		alessanda O.C. M	formulate 18formulates	-i 0V04 4AD 1UZ
	Residential Address:	C/O DCA Design II	nternational, 19 C	nurch St., W	varwick, warwicksi	nire CV34 4AB, UK
		Tan .		O A	Meares.	
	Witnessed by:	JALLEY		100	MOW)	<u>.</u>
Signed at	(City and Nation)	. VC	on this	day of	JADUARY	, 2019_
	(City and Nation)	, A5				
	G!	Deloso	ω			
	Signature: Inventor's Name:	Aidan-Michael O'l	Haro			and control of the co
	Residential Address:			hurch St., W	/arwick, Warwicksl	hire CV34 4AB, UK
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	Witnessed by:	TALON			Rowers	
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Cianad at	· Line in Cu	r	on thin 11 a	day of	Taxasey	2019
Signed at	(City and Nation)	 () (_ on unis _ t\o	day or	APTRIOPIE 7	
	(Disy and Patient)					
	Signature:	Themes	2			
	Inventor's Name:	Richard James TI	nomas			
	Residential Address:			hurch St., W	/arwick, WarwicksI	nire CV34 4AB, UK
	Witnessed by:	JALES			dowleares	
	, <u> </u>					

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Signed at	Wil Switz Flood on this 18 day of December, 2018 (City and Nation)
	Signature: Inventor's Name; Residential Address: Witnessed by: Felix Kramer Address: Witnessed by: CHARLES GARTINER CHARLES FOR AND THE BRITTER CHARLES CHAR
Signed at	City and Nation) Signature: Inventor's Name: Residential Address: clo Helbing Technik AG, Hubstrasse 24, 9500 Will, Switzerland Witnessed by:
Signed at	on this day of
	Signature: Inventor's Name: Residential Address: cio Heibling Technik AG, Hubstrasse 24, 9500 Will, Switzerland Witnessed by: CHRISTIAN GARTANA

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee:

SANOFI

Signature:

Marcus Schwarzhaupt

Name: Title:

Approved Signatory

Date:

06.03.2099