### 506153843 07/15/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6200575

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PAUL AELEN	12/09/2019
DANIEL WILLIAM JORDAN III	06/20/2016

### **RECEIVING PARTY DATA**

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City:	EINDHOVEN	
State/Country:	NETHERLANDS	
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15039154

### **CORRESPONDENCE DATA**

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	2013P01667WOUS
NAME OF SUBMITTER:	RANDALL M. BERMAN
SIGNATURE:	/Randall M. Berman/
DATE SIGNED:	07/15/2020

### **Total Attachments: 8**

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> PATENT REEL: 053210 FRAME: 0763

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PATENT REEL: 053210 FRAME: 0764

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention		ENSATION FOR RESSION DEVIC	DEFLECTION IN AN AUTOMATED CARDIOPULMONARY
As the belov	v named ir	nventor, I hereby decla	e that:
This declars is directed to		The attached appli	ation, or
is directed to	,. X	United States applic	ation or PCT international application number PCT/IB2014/066287
		filed on 24 Nov 20	4
The above-io	lentified ap	oplication was made or	authorized to be made by me.
I believe tha	t I am the	original inventor or an	riginal joint inventor of a claimed invention in the application.
			tement made in this declaration is punishable under 18 U.S.C. n five (5) years, or both.
			WARNING:
contribute to (other than a to support a petitioners/a USPTO. Pet application ( patent. Furti referenced i	identity the check or a petition or applicants s tioner/app unless a nermore, to a publish	eft. Personal informatic credit card authorizatio an application. If this ty should consider redactionat is advised that the on-publication request the record from an abated application or an i	nitting personal information in documents filed in a patent application that may a such as social security numbers, bank account numbers, or credit card numbers form PTO-2038 submitted for payment purposes) is never required by the USPTO be of personal information is included in documents submitted to the USPTO, ag such personal information from the documents before submitting them to the erecord of a patent application is available to the public after publication of the n compliance with 37 CFR 1.213(a) is made in the application) or issuance of a ndoned application may also be available to the public if the application is usued patent (see 37 CFR 1.14). Checks and credit card authorization forms a not retained in the application file and therefore are not publicly available.
LEGAL NA Inventor		NVENTOR VIII, Daniel William	Date (Optional) :
Signature:	0.	UHIII	
			valent), including naming the entire inventive entity, must accompany this form or must have orm for each additional inventor.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2:

### **Privacy Act Statement**

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
  court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
  negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
  may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization,
  pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such a disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant ( i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT REEL: 053210 FRAME: 0766

### U.S.A. Sole/Joint

Date

and assign, and transfer a place of business at Hi	the entire and exclusive right gh Tech Campus 5,5656 AE	icknowledge receipt, I/we as a below-naily, title, and interest in the following to kappage. Eindhoven, the Netherlands, its success "the Assignee") my/our invention for	Koninklijke Philips N.V., having sors, assigns, and legal
was filed on	us on, havin	g a Serial Noal Application No. PCT/IB2014/06628	
therewith, based thereon provisionals divisions, c	, or claiming priority therefrontinuations, continuations,	United States, foreign and international om including, but not limited to, any an n-part, re-examinations, reissues, and eaght, title, and interest in and to any and	d all provisionals, non- xtensions thereof, and the right to
•		icials in the United States and in any an Assignee(s), for its sole use, and that o	
extent. Upon request at legal proceedings includ necessary, desirable, or thereto in the Assignee.	the expense of the Assignee, ing patent prosecution action	Assignee to enjoy the foregoing right, to I/we agree to execute all papers, take a as and infringement actions, and do all comaintaining patents on the foregoing in a bove rights.	Il rightful oaths, testify in all other such acts which may be
	(sign name here)	AND	
Date 20-June -2016	(print name here)	Christopher WALDEN	, Assignor
Date	(print name here)	Daniel William JORDAN III	, Assignor
Date	(print name here)	Paul AELEN	, Assignor

Page 1 of 2

Virginia HIGLEY

(print name here)

, Assignor

Date	(print name here)	Tyler SMITH	, Assignor
Date	(print name here)	Steve FRANKOVICH	, Assignor
Date	(mint name here)	Ban CANFIELD	Assimor

(Attorney Docket Number: 2013P01667WOUS).

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention		NSATION FOR DEF ESSION DEVICE	LECTION IN AN AUTOMATED CARDIOPULMONARY
As the below	w named inv	rentor, I hereby declare that	
This declars is directed to		The attached application, United States application filed on 24 Nov 2014	or PCT international application number PCT/IB2014/066287
The above-io	dentified app	olication was made or autho	rized to be made by me.
I believe tha	at I am the or	riginal inventor or an origina	il joint inventor of a claimed invention in the application.
		hat any willful false statemer iment of not more than five	nt made in this declaration is punishable under 16 U.S.C. (5) years, or both.
			WARNING:
contribute to (other than a to support a petitioners/a USPTO, Pet application ( patent, Furti referenced i	Identity thef a check or cr petition or ar pplicants sh itioner/applic unless a nor hermore, the n a publishe	ft. Personal information such redit card authorization form in application. If this type of p could consider redacting such cant is advised that the reco in-publication request in con e record from an abandoni ed application or an issued	personal information in documents filed in a patent application that may has social security numbers, bank account numbers, or credit card numbers in PTO-2038 submitted for payment purposes) is never required by the USPTO personal information is included in documents submitted to the USPTO, or personal information from the documents before submitting them to the part of a patent application is available to the public after publication of the inpliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent (see 37 CFR 1.14). Checks and credit card authorization forms retained in the application file and therefore are not publicly available.
	AME OF INV : AELEN, P		Date (Optional): Og-clec - 2014

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 8ox 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. 8ox 1450, Alexandria, VA 22313-1450.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
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PATENT REEL: 053210 FRAME: 0770

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Date

W.		ight, title, and interest in the following to	
a place of busine	ss at High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its succ	essors, assigns, and legal
representatives,	including any nominees (collectiv	vely "the Assignee") my/our invention fo	r which an application:
is executed c	oncurrently herewith		
Was executed	l by me/us on		
was filed on.	, ha	ving a Serial No	**********
was filed on.	24 Nov 2014, having an Internal	ional Application No. <b>PCT/IB2014/066</b> 2	287,
and all rights in	and to said application, and all ot	her United States, foreign and internation	nal patent applications associated
therewith, based	thereon, or claiming priority there	efrom including, but not limited to, any a	and all provisionals, non-
provisionals divi	sions, continuations, continuation	ns-in-part, re-examinations, reissues, and	extensions thereof, and the right t
claim priority the applications.	ereto, and the entire and exclusive	e right, title, and interest in and to any an	d all patents granted on these
	ers Patent when granted, solely to	officials in the United States and in any a the Assignec(s), for its sole use, and that	•
extent. Upon re- legal proceeding	quest at the expense of the Assign is including patent prosecution ac able, or convenient for securing a	he Assignce to enjoy the foregoing right, nee, I/we agree to execute all papers, take tions and infringement actions, and do all nd maintaining patents on the foregoing	all rightful oaths, testify in all I other such acts which may be
I/We certify that	I/we have the full right to conve	y the above rights.	
	(sign name here)		
Date	(print name here)	Christopher WALDEN	, Assignor
Date	(print name here)	Daniel William JORDAN III	, Assignor
Date	(print name here)	Paul AELEN /	, Assignor
nn do2	alu	Manuel	

Page 1 of 2

Virginia HIGLEY

(print name here)

PATENT REEL: 053210 FRAME: 0771

, Assignor

Date	(print name here)	Tyler SMITH	, Assignor
Date	(print name here)	Steve FRANKOVICH	, Assignor
Thie	(print name here)	Ban CANFIFI B	& animony