

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6957686

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEVEN F. KRAUSE	12/09/2019
SPENCER POPEJOY	10/01/2021
HEESANG SAMUEL LEE	08/01/2020
DOUGLAS G. PEDRICK	08/03/2020
NATHANIEL G. MAGEE	04/23/2021
RECEIVING PARTY DATA	
Name:	STRYKER EUROPEAN OPERATIONS LIMITED
Street Address:	ANNGROVE, IDA BUSINESS & TECHNOLOGY PARK
Internal Address:	COUNTY CORK
City:	CARRIGTWOHILL
State/Country:	IRELAND
Postal Code:	T45HX08
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16681069
CORRESPONDENCE DATA	
Fax Number:	(908)654-7866
<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>	
Phone:	(908) 654-5000
Email:	assignment@lerner david.com
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP
Address Line 1:	20 COMMERCE DR.
Address Line 4:	CRANFORD, NEW JERSEY 07016
ATTORNEY DOCKET NUMBER:	SPINE 3.0F-667
NAME OF SUBMITTER:	KATHLEEN REYNOLDS
SIGNATURE:	/Kathleen Reynolds/
DATE SIGNED:	10/07/2021
Total Attachments: 5	

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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. SPINE 3.0F-667
Title of the Invention ("Invention") Probes For Surgical Access System
Legal Name of Inventor ("Inventor") Steven F. Krause
Assignee ("Assignee") Stryker European Operations Limited, incorporated in Carrigtwohill, Ireland, and having a place of business at Anngrove, IDA Business & Technology Park; County Cork; Carrigtwohill T45HX08; Cork; IRELAND

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 16/681,069
filed on November 12, 2019

that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the Application pursuant to any law or treaty, and all rights under any International Conventions for the Protection of Intellectual Property, including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by Assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/760,429, filed November 13, 2018, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 62/760,429 pursuant to any law or treaty in the countries of the world.

12-9-2019
(Date)


Steven F. Krause

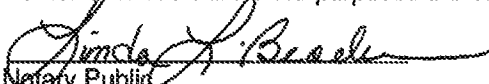
WARNING

According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."

State of New Jersey) SS:

County of Morris)

On this 9th of December 2019 before me personally came above-named Steven F. Krause, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.


Notary Public

LINDA L. BRADEN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/12/2023

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. SPINE 3.0F-667
Title of the Invention ("Invention") Probes For Surgical Access System
Legal Name of Inventor ("Inventor") Spencer Popejoy
Assignee ("Assignee") Stryker European Operations Limited, incorporated in Carrigtwohill, Ireland, and having a place of business at Anngrove, IDA Business & Technology Park; County Cork; Carrigtwohill T45HX08; Cork; IRELAND

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 16/681,069
filed on November 12, 2019

that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the Application pursuant to any law or treaty, and all rights under any International Conventions for the Protection of Intellectual Property, including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by Assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/760,429, filed November 13, 2018, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 62/760,429 pursuant to any law or treaty in the countries of the world.

ASSIGNOR

By: Spencer Popejoy
Printed: Spencer Popejoy
Title: R&D Staff Engineer
Date: 2021-10-01

ASSIGNEE

By: Joel F. Millets
Printed: Joel F. Millets
Title: IP Agent
Date: 01 October 2021

WITNESS

By: Ashley Salerno
Printed: Ashley Salerno
Title: IP Specialist, Operations
Date: 01 Oct 2021

WITNESS

By: Ashley Salerno
Printed: Ashley Salerno
Title: IP Specialist, Operations
Date: 01 Oct 2021

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. SPINE 3.0F-667
Title of the Invention ("Invention") Probes For Surgical Access System
Legal Name of Inventor ("Inventor") Heesang Samuel Lee
Assignee ("Assignee") Stryker European Operations Limited, incorporated in Carrigtwohill, Ireland, and having a place of business at Aringrove, IDA Business & Technology Park; County Cork; Carrigtwohill T45HX08; Cork; IRELAND

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 16/681,069
filed on November 12, 2019

that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the Application pursuant to any law or treaty, and all rights under any International Conventions for the Protection of Intellectual Property, including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by Assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/760,429, filed November 13, 2018, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 62/760,429 pursuant to any law or treaty in the countries of the world.

1 - Aug - 2020
(Date)


Heesang Samuel Lee

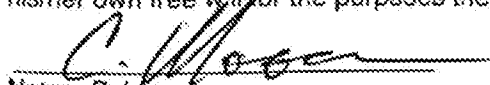
WARNING

According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."

State of New Jersey) SS:

County of Bergen)

On this 1st of Aug 2020 before me personally came above-named Heesang Samuel Lee, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.


Notary Public

CHIWON MOON
Notary Public - State of New Jersey
My Commission Expires Sep 21, 2022

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. SPINE 3.0F-667
Title of the Invention ("Invention") Probes For Surgical Access System
Legal Name of Inventor ("Inventor") Douglas G. Pedrick
Assignee ("Assignee") Stryker European Operations Limited, incorporated in Carrigtwohill, Ireland, and having a place of business at Anngrove, IDA Business & Technology Park, County Cork; Carrigtwohill T45HX08; Cork; IRELAND

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 16/681,069
filed on November 12, 2019

that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the Application pursuant to any law or treaty, and all rights under any International Conventions for the Protection of Intellectual Property, including the Paris Convention and the European Patent Convention and the right to sue for and to claim the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by Assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/760,429, filed November 13, 2018, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 62/760,429 pursuant to any law or treaty in the countries of the world.

8-3-2020
(Date)

Douglas G. Pedrick
Douglas G. Pedrick

WARNING

According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."

State of New York) SS:

County of Orange)

On this 3rd of Aug, 2020 before me personally came above-named Douglas G. Pedrick, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Rosicel Baker
Notary Public

ROSICEL BAKER
Notary Public - State of New York
NO. 01BA6210466
Qualified in Orange County
My Commission Expires Aug 17, 2021

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. SPINE 3.0F-667
 Title of the Invention ("Invention") Probes For Surgical Access System
 Legal Name of Inventor ("Inventor") Nathaniel G. Magee
 Assignee ("Assignee") Stryker European Operations Limited, incorporated in Carrigtwohill, Ireland, and having a place of business at Anngrove, IDA Business & Technology Park; County Cork; Carrigtwohill T45HX08; Cork; IRELAND

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 16/681,069
 filed on November 12, 2019

that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the invention, including without limitation all applications and patents for the invention claiming priority or benefit of the Application pursuant to any law or treaty, and all rights under any international Conventions for the Protection of Intellectual Property, including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by Assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/760,429, filed November 13, 2018, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 62/760,429 pursuant to any law or treaty in the countries of the world.

4/23/21
 (Date)

Nathaniel G. Magee
 Nathaniel G. Magee

WARNING

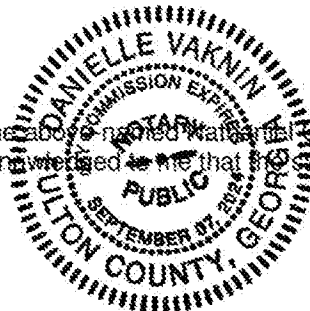
According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."

State of Georgia) SS:

County of Fulton)

On this 23 of April, 2021 before me personally came Nathaniel G. Magee, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Danielle Vaknin
 Notary Public



An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.