PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 **EPAS ID: PAT7277780**

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL THOMMEN	02/14/2020
JOERN RICHTER	02/13/2020
VERONIQUE CHRISTINE ZOLLMANN	02/17/2020

RECEIVING PARTY DATA

Name:	SYNTHES GMBH
Street Address:	EIMATTSTRASSE 3
City:	OBERDORF
State/Country:	SWITZERLAND
Postal Code:	4436

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16362497

CORRESPONDENCE DATA

Fax Number: (617)316-5311

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.

Phone: 6173165310

Email: Docket-IN@btlaw.com

Correspondent Name: **BARNES & THORNBURG LLP** Address Line 1: 11 S. MERIDIAN STREET

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	88041-344704MED5042USCIP1
NAME OF SUBMITTER:	ALEX NAGORNIY
SIGNATURE:	/ALEX NAGORNIY/
DATE SIGNED:	04/13/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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source=MED5042USCIP1-344704_3InvsToSynGmbH#page4.tif source=MED5042USCIP1-344704_3InvsToSynGmbH#page5.tif source=MED5042USCIP1-344704_3InvsToSynGmbH#page6.tif

	Attorney Docket No.: 101896-2039 (MED5042USCIPI)
COMBINE	D DECLARATION AND ASSIGNMENT
Title of Invention: <u>SURGICAL INSTRUME</u> This declaration and assignment is directed to:	NT CONNECTORS AND RELATED METHODS
This deciaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),
or	
	The United States application or PCT international application number 16/362,497 filed on March 22, 2019.
Declaration	
As the below named inventor, I hereby de	clare that:
The above-identified application ("Applic	ration") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
	tents of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this
	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this Application in the United States of America.
Assignment	
I hereby acknowledge that I have assigned conformed for recordation in the US Patent Office.	the above-identified invention by previous assignment (attached hereto) which is hereby
03.	
For good and valuable consideration, the sand transferred to:	sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned
	Synthes GmbH <u>aitstrasse 3, 4436 Oberdorf, Switzerland</u> ration of the state or country of <u>Switzerland</u>
for other countries arising therefrom and the right any and all Letters Patent of the United States, Euror discoveries, or any of them, all such invention substitutions, divisions, and confinuations thereof, and to all extensions, supplementary protection cassignee for its own use and enjoyment to the full	ire right, title, and interest in, to, and under the Application, including all priority rights to claim priority to the Application, all inventions or discoveries therein disclosed, and opean Patent Office and of all other countries, which may be granted for such inventions s or discoveries and all rights in such Application including any and all provisionals, and to all Letters Patent that may be granted for said inventions and discoveries, and in ertificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Il end of the term or terms for which such Letters Patent may be granted, as fully and oyed by me had this assignment and sale not been made.
Office, any other patent offices, and under the Patenny reexamination of any of such applications, a	with the Application in the United States Patent and Trademark Office, European Patent ent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such ments in connection with such applications as the Assignee may deem necessary or

Attorney Docket No.: 101896-2039 (MED5042USCIPI)

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

	ME OF INVENTOR	February 14,2020
Signature	(Daniel Thommen)	Date

	Attorney Docket No.: 101896-2039 (MED5042USCIP1)
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: SURGICAL INSTRUMEN	T CONNECTORS AND DELATED METHODS
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors)
or	The analog of filed heremin approaches of this of hance investors
	The United States application or PCT international application number 16/362,497 filed on March 22, 2019.
Declaration	sumes <u>(wydzias)</u> nied en <u>manen 22, 2013</u> .
As the below named inventor, I hereby dec	lare that:
The above-identified application ("Applica	tion") was made or authorized by me.
I believe that I am the original inventor or a	in original inventor of a claimed invention or discovery in the Application.
	nts of the Application, including the claims, and I acknowledge the duty to disclose ned in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this
	e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.
Assignment	
I hereby acknowledge that I have assigned to conformed for recordation in the US Patent Office.	he above-identified invention by previous assignment (attached hereto) which is hereby
or	
For good and valuable consideration, the su	fficiency of which is acknowledged, I hereby assign and transfer and/or have assigned
	Synthes GmbH
	ttstrasse 3, 4436 Oberdorf, Switzerland ation of the state or country of Switzerland
or other countries arising therefrom and the right to my and all Letters Patent of the United States, Europ or discoveries, or any of them, all such inventions substitutions, divisions, and continuations thereof, and and to all extensions, supplementary protection cer Assignee for its own use and enjoyment to the full	e right, title, and interest in, to, and under the Application, including all priority rights claim priority to the Application, all inventions or discoveries therein disclosed, and pean Patent Office and of all other countries, which may be granted for such inventions or discoveries and all rights in such Application including any and all provisionals, and to all Letters Patent that may be granted for said inventions and discoveries, and in tificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by end of the term or terms for which such Letters Patent may be granted, as fully and ed by me had this assignment and sale not been made.
Office, any other patent offices, and under the Pater my reexamination of any of such applications, an	th the Application in the United States Patent and Trademark Office, European Patent at Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, d any patent term extensions or supplementary protection certificates of any such ents in connection with such applications as the Assignee may deem necessary or

Attorney Docket No.: 101896-2039 (MED5042USCIP1)

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME	E OF INVENTOR//	80% 800° 2 80 00
		13 - Fil - 2020
Signature	(Joern Richter)	Date
1595227.1		

Attorney Docket No.: <u>101896-2039 (MED5042USCIP1)</u>

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: <u>SURGICAL INST</u> This declaration and assignment is directed		T CONNECTORS AND RELATED METHODS
This declaration and assignment is directed		The attached or filed herewith application of (list of named inventors),
	or	
		The United States application or PCT international application number 16/362,497 filed on March 22, 2019.
Declaration		
As the below named inventor, I he	reby dec	lare that:
The above-identified application ("Applica	tion") was made or authorized by me.
I believe that I am the original invo	entor or a	an original inventor of a claimed invention or discovery in the Application.
	ity as de	ents of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the for filings of this Application in the United States of America.
Assignment		
I hereby acknowledge that I have hereby conformed for recordation in the US	-	ed the above-identified invention by previous assignment (attached hereto) which is Office.
or		
For good and valuable consideransigned and transferred to:	ition, the	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
	Eims	Synthes GmbH utstrasse 3, 4436 Oberdorf, Switzerland
	A corpoi	ration of the state or country of <u>Switzer)and</u>
for other countries arising therefrom and the any and all Letters Patent of the United inventions or discoveries, or any of them, provisionals, substitutions, divisions, and discoveries, and in and to all extensions, suand enjoyed by Assignee for its own use an	e right to States, all such continua applement ad enjoyr	re right, title, and interest in, to, and under the Application, including all priority rights to claim priority to the Application, all inventions or discoveries therein disclosed, and European Patent Office and of all other countries, which may be granted for such in inventions or discoveries and all rights in such Application including any and all tions thereof, and to all Letters Patent that may be granted for said inventions and stary protection certificates, reexaminations, renewals, and reissues thereof, to be held ment to the full end of the term or terms for which such Letters Patent may be granted, and enjoyed by me had this assignment and sale not been made.
Office, any other patent offices, and under any reexamination of any of such applications	the Pate	ith the Application in the United States Patent and Trademark Office, European Patent nt Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, nd any patent term extensions or supplementary protection certificates of any such ents in connection with such applications as the Assignee may deem necessary or
		PATENT

REEL: 059587 FRAME: 0031

Attorney Docket No.: 101896-2039 (MED5042USCIP1)

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

Signature (Veronique Christine Zollmann) 4595269.1	Date	
4595269.1		

RECORDED: 04/13/2022