506787203 07/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6834022

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL VIOLA	07/20/2021
IRA SANDERS	07/23/2021
TIMOTHY J. LANGLOSS	07/21/2021

RECEIVING PARTY DATA

Name:	CHAIN ORTHOPEDICS, LLC
Street Address:	170 MAPLEWOOD AVE.
City:	BOGOTA
State/Country:	NEW JERSEY
Postal Code:	07603

PROPERTY NUMBERS Total: 6

Property Type	Number
Application Number:	17443646
Application Number:	63058216
Application Number:	63085290
Application Number:	63147033
Application Number:	63154379
Application Number:	63209540

CORRESPONDENCE DATA

Fax Number: (202)318-7707

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: (202) 570-4180

Email: patents@potomaclaw.com,jlabossiere@potomaclaw.com

Correspondent Name: POTOMAC LAW GROUP, PLLC

Address Line 1: 8229 BOONE BLVD

Address Line 2: SUITE 430

Address Line 4: VIENNA, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	3218-0100US01
NAME OF SUBMITTER:	JESSICA G. LABOSSIERE
SIGNATURE:	/Jessica G. LaBossiere/

PATENT 506787203 REEL: 056993 FRAME: 0854

DATE SIGNED:	07/27/2021
Total Attachments: 7	
source=Assignment to Chain Orthopedic	cs - signed#page1.tif
source=Assignment to Chain Orthopedics - signed#page2.tif	
source=Assignment to Chain Orthopedics - signed#page3.tif	
source=Assignment to Chain Orthopedic	cs - signed#page4.tif
source=Assignment to Chain Orthopedic	cs - signed#page5.tif
source=Assignment to Chain Orthopedics - signed#page6.tif	
source=Assignment to Chain Orthopedic	cs - signed#page7.tif

PATENT REEL: 056993 FRAME: 0855

ASSIGNMENT

WHEREAS, I/WE,

Paul Viola, residing at 170 Maplewood Ave., Bogota, NJ 07603,

Ira Sanders, residing at 5 Rye Cliff Rd, Oakland, NJ 07436, and

Timothy J. Langloss, residing at 1430 Sugartown Rd, Berwyn, PA 19312,

have made one or more inventions as described, shown, and/or claimed in the following United States provisional or non-provisional patent applications (collectively referred to as "the Applications"):

United States provisional patent application number 63/058,216, entitled Thin Single Width Chain Saw, filed on July 29, 2020;

United States provisional patent application number 63/085,290, entitled Thin Single Width Chain Saw, filed on September 30, 2020;

United States provisional patent application number 63/147,033, entitled Chain Saws and Components for Chain Saws, filed on February 8, 2021;

United States provisional patent application number 63/154,379, entitled Systems and Methods for Manufacturing Saws and Saw Components, filed on February 26, 2021;

United States provisional patent application number 63/209,540, entitled Systems for Robotic Surgery, filed on June 11, 2021; and

United States non-provisional patent application number 17/443,646, entitled Chain Saws, Components for Chain Saws, and Systems for Operating Saws, filed on July 27, 2021;

WHEREAS, Chain Orthopedics, LLC, organized and existing under and by virtue of the laws of **Delaware**, having a place of business at 170 Maplewood Ave., Bogota, NJ 07603, (hereinafter referred to as "Assignee"), desires to acquire the rights, title, interests, benefits, and privileges herein recited;

NOW, THEREFORE, for good and valuable consideration furnished by Assignee to me/us, the receipt and sufficiency of which is hereby acknowledged, I/we, without reservation:

1. Have assigned, transferred, and conveyed to Assignee, and/or do hereby assign, transfer, and convey to Assignee, my/our entire right, title, and interest in and to:

PATENT REEL: 056993 FRAME: 0856

In the event that the Application is not identified in the spaces above by application number and filing date, I hereby authorize and request Potomac Law Group, PLLC to insert the application number and filing date of the Application in the spaces above when known.

- a. the Applications,
- b. any and all inventions and discoveries described, shown, or claimed in the Applications,
- c. any and all applications directed to any of the inventions or discoveries described, shown, or claimed in the Applications,
- d. any and all applications based upon or claiming priority to any of the Applications, and any and all applications to which any of the Applications claims priority, and
- e. any and all Letters Patent that may be issued from any of the Applications, or for any of the inventions or discoveries described, shown, or claimed in the Applications, or from any application based upon or claiming priority to any of the Applications, or from any application to which any of the Applications claims priority,

in any and all countries and regions, including all provisional, non-provisional, divisional, continuation, continuation-in-part, renewal, substitute, reissue, reexamination, international (including under the Patent Cooperation Treaty) and Convention applications, and all renewals, reissues, and extensions of Letters Patent, and every priority right that is or may be predicated upon or that arises or may arise from the Applications, from said inventions and discoveries, from any application based upon or claiming priority to any of the Applications, or from any application to which any of the Applications claims priority.

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my/our name(s) or in the name of Assignee or otherwise as Assignee may deem advisable.
- 3. Authorize and request the Commissioner for Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said applications and Letters Patent to Assignee, as assignee of the entire right, title, and interest therein, or otherwise as Assignee may direct.
- 4. Warrant that I/we have not knowingly conveyed to any other person or entity any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that I/we have good right to assign the same to Assignee without encumbrance; and that I/we have no knowledge of any claim to the contrary.
- 5. Have assigned, transferred, and conveyed to Assignee, and/or do hereby assign, transfer, and convey to Assignee all rights to enforce said applications and Letters Patent and all rights to any and all remedies for any and all past, present, and future infringement of said applications and Letters Patent.
- 6. Bind my/our heirs, legal representatives, and assigns, as well as myself/ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to

2

me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us, my/our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives, or assigns which may be useful for establishing the facts of my/our conceptions, disclosures, and reductions to practice of said inventions and discoveries; and to testify, upon Assignee's request, to the same in any interference, arbitration, litigation, or other proceeding pertaining to said inventions and discoveries, said patent applications, and/or said Letters Patent.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 20 day of	Tuby, 2021
Paul Viola	<u> </u>
State of New Tersey County of Bergen On this 20 day of Tuly, 2021, before me, personally appeared Paul Viola, proved to me through satis which was/were NT Priveré Liberse, to be the puthe preceding or attached document in my presence, and we content of the document are truthful and accurate to the best provinced.	sfactory evidence of identification, person(s) whose name(s) is signed on ho swore or affirmed to me that the
Signature of Notary	(Scal)
My commission Expires: 12-22-2025	
OFFICIAL SEAL JEANNE M. COOK NOTARY PUBLIC OF NEW JERSEY COMMISSION # 2338276 My COMM. Expired Onc. 22, 2025	

IN TESTIMONY WHEREOF,	A D a
I have hereunto set my hand and seal this 2 day	of July , 2021
•	201
Ira S	anders
State of New Jasen County of Bergan	
State of Minimum (
County of \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	fore me, the undersigned Notary Public,
personally appeared Ira Sanders, proved to me the	
	be the person(s) whose name(s) is signed on
the preceding or attached document in my presence	
contents of the document are truthful and accurate	
contents of the document are truthed and accurate	to the best of mis/her knowledge and benef.
the sale	(Seal)
Signature of Notary / /	(Dem)
	JOHNY E SUERO
My commission Expires: 08/24/2023	Notary Public
My commission Expires:	State of New Jersey
/ /	My Commission Expires Aug. 24, 2023
	LD.# 2458196

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 2 1 day of	July 2021
= $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$	J. Langloss
State of MINGUMM County of MINGUMM On this day of MW , 2021, before personally appeared Timothy J. Langloss , proved to n identification, which was/were DA 0 — is signed on the preceding or attached document in my me that the contents of the document are truthful and a and before.	, to be the person(s) whose name(s) presence, and who swore or affirmed to
/Signature of Notary	(Seal)
My commission Expires: <u>03/01/2025</u>	Commonwealth of Pennsylvania - Notary Seal MaRia PagnOTTA - Notary Public Montgomery County My Commission Expires March 1, 2025 Commission Number 1306917

ACKNOWLEDGEMENT BY ASSIGNEE

The foregoing Assignment is accepted by and on behalf of the Assignee, Chain Orthopedics, LLC.

The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignee, Chain Orthopedics, LLC.

Chain Orthopedics, LLC Timothy J. Langloss Name Manager Signature Date State of Pennsylvania County of Mantzowen On this 7 day of), 2021, before me, the undersigned Notary Public, personally appeared Timothy J. Langloss, proved to me through satisfactory evidence of identification, which was/were \cancel{PA} \cancel{DL} , to be the person(s) whose name(s) is signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and heldef. (Seal) ignature of Notary My commission Expires: 03/01/202 (Commenweelth of Pennsylvania - Notary Seal MARIA PAGNOTTA - Notary Public Montgomery County My Commission Expires March 1, 2025 Commission Number 1306917

7