504081051 11/03/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4127719

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUSTIN RYAN TOOLE	10/27/2016
WILLIAM GOLPE	10/27/2016

RECEIVING PARTY DATA

Name:	TRANS TECH OF SOUTH CAROLINA, INC.
Street Address:	709 AUGUSTA ARBOR WAY
City:	PIEDMONT
State/Country:	SOUTH CAROLINA
Postal Code:	29673

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15262587

CORRESPONDENCE DATA

Fax Number: (412)471-4094

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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Email: WEBBLAW@WEBBLAW.COM

Correspondent Name: THE WEBB LAW FIRM

Address Line 1: 420 FT. DUQUESNE BLVD., STE 1200

Address Line 2: ONE GATEWAY CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	7483-1510448
NAME OF SUBMITTER:	RICHARD L. BYRNE
SIGNATURE:	/Richard L. Byrne/
DATE SIGNED:	11/03/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 040216 FRAME: 0375 504081051

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PATENT REEL: 040216 FRAME: 0376

RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Justin Ryan Toole William Golpe	Name: TRANSTECH OF SOUTH CAROLINA, INC.
William Golpe	Internal Address: 709 Augusta Arbor Way
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) Oct. 27, 2016; and Oct. 27, 2016	Street Address:
✓ Assignment	City Disdesont
Security Agreement Change of Name	City: Piedmont
Joint Research Agreement	State: SC
Government Interest Assignment Executive Order 9424, Confirmatory License	Country:Zip: 29673
Other	Additional name(s) & address(es) attached? Yes No
15/262,587 Additional numbers att	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\underline{1}$
Name: <u>Richard L. Byrne</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: The Webb Law Firm	Authorized to be charged to deposit account
Street Address: One Gateway Center	Enclosed
420 Ft. Duquesne Blvd., Ste 1200	None required (government interest not affecting title)
City: Pittsburgh	8. Payment Information
State: <u>PA</u> Zip: <u>15222</u>	
Phone Number: 412-471-8815	Danceit Account Number
Docket Number: 7483 - 1510448	Deposit Account Number
Email Address: assignments@webblaw.com	Authorized User Name
	November 3, 2016 Date Total number of pages including cover sheet, attachments, and documents: 1 should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 040216 FRAME: 0377

	DOMESTIC
Application No	15/262,587
Attorney Docket No.	7483-1510448

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in	
ELASTOMERIC ELEMENT RETENTION	
(Invention Title)	
for which a United States Provisional Patent application was filed on(mm/dd/yyyy) and bears Application Number (hereinafter "said application"). AND/OR	
for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR	
x for which an application for a United States Patent was filed on <u>09/12/2016</u> (mm/dd/yyyy) and bears Application Number <u>15/262,587</u> (hereinafter "said application"). AND/OR	
for which an international patent application was filed under the Patent Cooperation Treaty on(mm/dd/yyyy), bearing Application No (hereinafter "said application").	
AND, WHEREAS, Trans Tech of South Carolina, Inc., a corporation of the State of Delaware, having a place of business at 709 Augusta Arbor Way, Piedmont, SC 29673, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.	
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.	
I covenant that I am the lawful owner(s) of said application, inventions and improvements that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.	

	DOMESTIC
Application No	15/262,587
Attorney Docket No.	7483-1510448

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

FULL NAME OF ASSIGNOR: Justin Ryan Toole	RESIDENCE: Travelers Rest, SC
EXECUTED this 27th day of october	, 2016 Jak Toole
STATE of 5 C	SIGNATURE
COUNTY of verille On this 7716 ay of october, in the year	ear 2016, before me pulin for the property Public Name
a notary public, personally appeared proved on the basis of satisfactory evidence to be	Justin Ryan Toole NAME OF DOCUMENT SIGNER the person whose name is subscribed to this instrument,
and acknowledged he/she executed the same. I certify under Penalty of Perjury under the laws	
that the foregoing paragraph is true and correct.	Witness my hand and official seal.
	NOTARY PUBLIC
	My Commission Expires BAAAPril 10, 2022

Checked Box indicates ____ additional page(s) for inventor signatures.

Application No. DOMESTIC 15/262,587

Attorney Docket No. 7483-1510448

2. FULL NAME OF ASSIGNOR:	RESIDENCE:
William Golpe	Taylors, SC
EXECUTED this 27 day of oa	, 2016
STATE of 5 C	SIGNATURE
COUNTY of WEEN 1116 On this 27 thay of WTT be in t	
On this 1774 ay of CTUC in t	he year lol chefore me hour p- 19,
a notary public, personally appeared	YEAR NOTARY PUBLIC NAME William Golpe NAME OF DOCUMENT SIGNER
proved on the basis of satisfactory evidence and acknowledged he/she executed the sam	to be the person whose name is subscribed to this instrument,
I certify under Penalty of Perjury under the that the foregoing paragraph is true and cor	
	Witness my hand and official seal
	NOTARY PUBLIC
	My Commission Expires E April 10, 2022