PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6782125

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FORREST SLOAN	06/18/2021
PATRICK COFFEY	06/17/2021

RECEIVING PARTY DATA

Name:	KURARAY CO., LTD.	
Street Address:	1621, SAKAZU	
City:	KURASHIKI-SHI, OKAYAMA	
State/Country:	JAPAN	
Postal Code:	710-0801	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17358301

CORRESPONDENCE DATA

Fax Number: (703)775-1520

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: 703-775-1510

Email: patent@elementiplaw.com

Correspondent Name: ELEMENT IP, PLC Address Line 1: 2331 MILL ROAD

Address Line 2: **SUITE 610**

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	81052292	
NAME OF SUBMITTER:	DANIELLE SUMMERS	
SIGNATURE:	/Danielle Summers/	
DATE SIGNED:	ATE SIGNED: 06/25/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

506735309

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> **PATENT** REEL: 056666 FRAME: 0956

RECORDATION FO	
PATENT	
To the Director of the U.S. Patent and Trademark Office: Please	
1. Name of conveying party(ies) Forrest SLOAN	2. Name and address of receiving party(ies)
Patrick COFFEY	Name: KURARAY CO., LTD.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes □ No ■	
3. Nature of conveyance / execution date(s):	
Execution Date(s): 06/18/2021, 06/17/2021	Street Address: 1621, Sakazu
■ Assignment	
☐ Security Agreement ☐ Change of Name	City: Kurashiki-shi, Okayama
☐ Joint Research Agreement	State:
☐ Government Interest Assignment	Country: JP Zip: 710-0801
☐ Executive Order 9424, Confirmatory Interest	
□ Other:	Additional name(s) & address(es) attached? Yes ☐ No ■
4. Application or patent number(s):	cument services as an Oath/Declaration (37 CFR 1.63)
A. Patent Application No.(s): 17358301	B. Patent No.(s):
71. 1 aton: Application 130.(3). 17550501	D. 1 dient 140.(8).
Additional numbers atta	ached? Yes □ No ■
5. Name and address to whom correspondence concerning	6. Total number of applications and patents
document should be mailed:	involved:1
Name: Element IP, PLC	7. Total Fee (37 CFR 1.21(h) & 3.41): \$
Control of the contro	☐ Authorized to be charged to Deposit Account
Street Address: 2331 Mill Road Suite 610	☐ Enclosed
	■ None required (government interest not affecting title)
City: Alexandria	
State: Virginia Zip: 22314	8. Payment Information
Phone Number: 703-775-1510	
Docket Number: 81052292	Deposit Account Number: 603350
	Authorized User Name:
E-mail Address: patent@elementiplaw.com	
9. Signature:	
/Matthew E. Barnet/	2021-06-25
Signature	Date
Matthew E. Barnet	Total number of pages including cover 3
Name of Person Signing	sheet, attachments, and documents:
Documents to be recorded (including cover sheet)	should be faxed to (571) 273-0140 or mailed to
Mail Stop Assignment Recordation Services, Director of t	

PATENT REEL: 056666 FRAME: 0957

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	Braided Jackets with Low Thickness
As the below na	med inventor, I hereby declare that:
This declara	ation is directed to:
The attac	thed application; or
□ United S	tates application or PCT international application number filed on .
The above-i	identified application was made or authorized to be made by me.
WHEREAS, KU 1621, Sakazu, I interest in and to	at I am the original inventor or an original joint inventor of a claimed invention in the application. JRARAY CO., LTD. (hereinafter referred to as "ASSIGNEE") having place of business at: Curashiki-shi, Okayama, 710-0801, Japan is desirous of acquiring the entire right, title and a said invention and in and to any Letters Patent that may be granted therefor in the United States it possessions and in any and all foreign countries.
acknowledged, a unto said ASSIC possessions and Convention and entire right, title States and its ter	REFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer GNEE, the full and exclusive right to the said invention in the United States and its territorial in all foreign countries (including the right to claim priority under the terms of the International other relevant International Treaties and Arrangements from the aforesaid application) and the and interest in and to any and all Letters Patent which may be granted therefor in the United ritorial possessions and in any and all foreign countries and in and to any and all divisions, sations, substitutions and renewals thereof.
and any and all the assignee of r ASSIGNEE, its	horize and request the Patent Office Officials in the United States and its territorial possessions foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as my entire right, title and interest in and to the same, for the sole use and behoof of said (his) successors and assigns, to the full end of the term for which said Letters Patent may be and entirely as the same would have been held by me had this Assignment and sale not been
respecting said i continuation, sul and all of said L everything possi	gree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, estitute, renewal and reissue applications, execute all necessary assignment papers to cause any etters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do ble to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper id invention in the United States and its territorial possessions and in any and all foreign
I hereby ack 1001 by fine or	mowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both.
LEGAL NAME	OF INVENTOR
Inventor:	Forrest SLOAN Date: 6-18-2021
650 2004 2002	

ELEMENT IP, PLC 2331 MILL ROAD, SUITE 610 ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 056666 FRAME: 0958

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	Braided Jackets with Low Thickness
As the below n	amed inventor, I hereby declare that:
This declar	ration is directed to:
The atta	ched application; or
☐ United:	States application or PCT international application number filed on .
The above	identified application was made or authorized to be made by me.
WHEREAS, K 1621, Sakazu, interest in and t	at I am the original inventor or an original joint inventor of a claimed invention in the application. URARAY CO., LTD. (hereinafter referred to as "ASSIGNEE") having place of business at: Kurashiki-shi, Okayama, 710-0801, Japan is desirous of acquiring the entire right, title and to said invention and in and to any Letters Patent that may be granted therefor in the United States all possessions and in any and all foreign countries.
acknowledged, unto said ASSI possessions and Convention and entire right, title States and its te	EREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer GNEE, the full and exclusive right to the said invention in the United States and its territorial I in all foreign countries (including the right to claim priority under the terms of the International I other relevant International Treaties and Arrangements from the aforesaid application) and the e and interest in and to any and all Letters Patent which may be granted therefor in the United print or in the United possessions and in any and all foreign countries and in and to any and all divisions, uations, substitutions and renewals thereof.
and any and all the assignee of ASSIGNEE, its	othorize and request the Patent Office Officials in the United States and its territorial possessions foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as my entire right, title and interest in and to the same, for the sole use and behoof of said (his) successors and assigns, to the full end of the term for which said Letters Patent may be and entirely as the same would have been held by me had this Assignment and sale not been
respecting said continuation, so and all of said I everything poss	agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, abstitute, renewal and reissue applications, execute all necessary assignment papers to cause any letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do sible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper aid invention in the United States and its territorial possessions and in any and all foreign
	knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both.
LEGAL NAM	E OF INVENTOR
Inventor:	Patrick COFFEY Date: 17 JUME, 2021

ELEMENT IP, PLC 2331 MILL ROAD, SUITE 610 ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 056666 FRAME: 0959

RECORDED: 06/25/2021