503809513 05/03/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3856161

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID WAGNER	07/26/2011
LORENZO SOLETTI	07/22/2011
MOHAMMED S. EL-KURDI	08/01/2011
JON MCGRATH	07/22/2011
JOHN GARIBOTTO	07/27/2011
J. CHRISTOPHER FLAHERTY	07/27/2011

RECEIVING PARTY DATA

Name:	NEOGRAFT TECHNOLOGIES, INC.	
Street Address:	470 CONSTITUTION DRIVE	
City:	TAUNTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02780	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15044369

CORRESPONDENCE DATA

Fax Number: (650)493-6811

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: (650) 493-9300 cedwards@wsgr.com Email:

WILSON, SONSINI, GOODRICH & ROSATI, PC **Correspondent Name:**

Address Line 1: 650 PAGE MILL ROAD

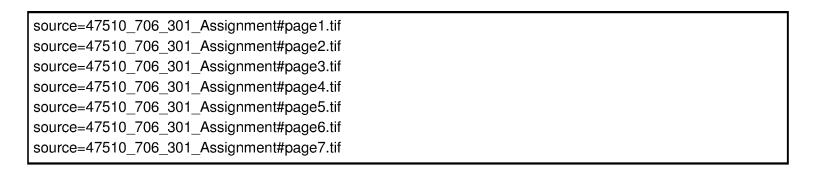
Address Line 4: PALO ALTO, CALIFORNIA 94304-1050

ATTORNEY DOCKET NUMBER:	47510-706.301
NAME OF SUBMITTER:	CAREN ARONIN
SIGNATURE:	/Caren Aronin/
DATE SIGNED:	05/03/2016

Total Attachments: 7

PATENT REEL: 038443 FRAME: 0864

503809513



PATENT REEL: 038443 FRAME: 0865

ASSIGNMENT

WHEREAS, We, David Wagner, Lorenzo Soletti, Mohammed S. El-Kurdi, Jon McGrath, John T. Garibotto and J. Christopher Flaherty have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

GRAFT DEVICES OF FABRICATION

and identified by

Attorney Docket No. NEO-005PC and/or executed by us on even date herewith and about to be filed in the United States Patent Office;

Application No. PCT/US2010/62487 filed in the Receiving Office of the United States Patent Office on December 30, 2010; and

WHEREAS, Neograft Technologies, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 470 Constitution Drive, Taunton, MA 02780, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treatics or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional,

PATENT REEL: 038443 FRAME: 0866 Joint Assignment Attorney Docket No. NEO-005PC Page 2 of 7

substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

		Inventor:	David Wagner
State/Commonweal	· · · · · · · · · · · · · · · · · · ·		•
County of) ss		
On this opersonally appeared were attached document in	David Wagner, proved to	me through	ore me, the undersigned notary public, satisfactory evidence of identification, which on whose name is signed on the preceding or
		Notary Pu	
		My Comm	nission Expires:
WITNESS	M 2	D -	
Witness Signature:	Marion Jan	· Vac	
Witness Name:	Marion June 144RION ANNE	PRICE	
Witness Date	7/26/11		

Attorney Docket No. NEO-005PC Page 3 of 7 Inventor: Lorenzo Soletti State/Commonwealth of County of , 2011, before me, the undersigned notary public, JULY On this 22 day of _ personally appeared Lorenzo Soletti, proved to me through satisfactory evidence of identification, which were TRESENCE IN PERSON , to be the person whose name is signed on the preceding or attached document in my presence. Notary Public My Commission Expires: WITNESS Kimberly B. Noblander July 22, 2011 Witness Signature: Witness Name: Witness Date:

Joint Assignment

Page 4 of 7 Inventor: State/Commonwealth of County of _ 2011, before me, the undersigned notary public, day of _ personally appeared Mohammed S. El-Kurdi, proved to me through satisfactory evidence of ____, to be the person whose name is signed identification, which were on the preceding or attached document in my presence. Notary Public My Commission Expires: _ WITNESS Kimberty B. Noble
Aug. 01, 2011 Witness Signature: Witness Name: Witness Date:

Joint Assignment

Attorney Docket No. NEO-005PC

Inventor: Joh McGrath

State/Commonwealth of)
County of) ss

On this __ day of _____, 2011, before me, the undersigned notary public, personally appeared Joh McGrath, proved to me through satisfactory evidence of identification, which were _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public My Commission Expires: ______

Joint Assignment

Witness Date:

Page 5 of 7

Attorney Docket No. NEO-005PC

Inventor:

| John T. Garibotto | John T. Garibotto, proved to me through satisfactory evidence of identification, which were ________ to be the person whose name is signed on the preceding or attached document in my presence.

| Notary Public | My Commission Expires: ________ | Mitness Signature: | John T. Garibotto | John T

Joint Assignment

Page 6 of 7

Attorney Docket No. NEO-005PC

Joint Assignment Attorney Docket No. NEO-005PC Page 7 of 7	
	Inventor: J. Christopher Flaherty
State/Commonwealth of) County of)	SS
appeared J. Christopher Flaherty, proved t	2011, before me, the undersigned notary public, personally o me through satisfactory evidence of identification, which, to be the person whose name is signed on the preceding o
	Notary Public
	My Commission Expires:
WITNESS Witness Signature:	
Witness Name: Jessier 7	oglietta
Witness Date: 7/27/11	

8289/54606-009 Current/22153706v1

RECORDED: 05/03/2016

PATENT REEL: 038443 FRAME: 0872