FAX NO. 571.273.0140

ATTORNEY DOCKET NO. 10220-714.200

	Chent Ref. No. 808-23	
	U.S. DEPARTMENT OF COMMERCE	
RECORDATION FORM COVER SHEET PATENT AND TRADEMARK OFFICE		
PATENTS ONLY		
TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT A	AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED	
Name of conveying party(ies):	Name and address of receiving party(ies):	
(1) J. Kenneth Salisbury, Jr. (3/31/2011) (2) Joan Savall (3/7/2011)	Name: The Board of Trustees of the Leland Stanford Junior University	
(-, -, -, -, -, -, -, -, -, -, -, -, -, -	1705 El Camino Real	
Additional name(s) of conveying party(ies) attached?	Palo Alto, California 94306-1106	
Yes No	,	
	Name and address of receiving warth/lies/	
Nature of Conveyance:	Name and address of receiving party(ies):	
Assignment Merger	Name:	
Security Agreement Change of Name	Street Address:	
Security Agreement Change of Name	City: State: Zip:	
Other	Country:	
	Additional name(s) & address(es) attached?	
Application number(s) or patent number(s):	☐ Yes ⊠ No	
	N	
If this document is being filed together with a new application, the	ne execution date of the application is:	
A. Patent Application No.(s) – 12/503,727	B. Patent No.(s)	
Title: POSITIONING APPARATUS WITH LOCKABLE JOINTS AND METHOD OF USE		
Additional num	bers attached? Yes No	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:	
Douglas C. Limbach		
Shay Glenn LLP		
2755 Campus Drive, Suite 210		
San Mateo, CA 94403	7. Total fee (37 CFR 3.41): \$40.00	
	A check is enclosed that includes the total fee.	
	Charge the \$40 fee to Deposit Account 50-4050 .	
	E. A CHAISE HIS AND ISSUE TO BE POSITE LIBRARILE AS A A A A A A A A A A A A A A A A A A	
DO NOT USE THIS SPACE		
Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the		
original document.		
5/6/U		
Name of Person Signing	Signature Date	

Total number of pages including cover sheet, attachments, and documents: 3

PATENT

ASSIGNMENT OF PATENT APPLICATION

Docket Number: 10220-714.200 Client Ref. No.: S08-230

This Assignment of Patent Application is between: J. Kenneth Salisbury, Jr. of Mountain View, CA; Joan Savall of Palo Alto, CA (hereinafter referred to as "Inventor") and The Board of Trustees of the Leland Stanford Junior University, a corporation of the State of California, having a place of business at 1705 El Camino Real, Palo Alto, CA 94306-1106, (hereinafter termed "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

"POSITIONING APPARATUS WITH LOCKABLE JOINTS AND METHOD OF USE"

for which an application for a United States Patent was filed on July 15, 2009, as Application No. 12/503,727.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention: (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has execute 3/31/1	Il aller Stall
Date	J. Kenneth Salisbury, Jr.
Date	Joan Savall

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WHEREAS Inventor has invented certain new and useful improvements in:

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for which an application for a United States Patent was filed on July 15, 2009, as Application No. 12/503,727.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention: (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date	J. Kenneth Salisbury, Jr.
March 7, 2011	
Date	Joan Savall

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PATENT REEL: 026242 FRAME: 0036

RECORDED: 05/06/2011