PATENT ASSIGNMENT

Electronic Version v07 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date	
DENNIS A. GRAHN	2001-06-25	
H. CRAIG HELLER	2001-06-26	

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
The Board of Trustees of the Leland Stanford Junior University	1705 El Camino Real		Palo Alto	ICALIFORNIA	94306- 1106

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number	10655557	

CORRESPONDENCE DATA

FAX NUMBER: 6503273231

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the

official record on file at the USPTO. CUSTOMER NUMBER: 024353

NAME OF PERSON SIGNING:	Bret E. Field
DATE SIGNED:	2004-07-22

Total Attachments: 2 source=Assign1.tif source=Assign2.tif

PATENT REEL: 014887 FRAME: 0001

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ASSIGNMENT OF APP	LICATION	Attorney Docket Number	STAN186	
(JOINT)		First Named Inventor	Grahn and Heller	
Address to:		Application Number	09/877,407	
Address to: Box Assignment		Filing Date	June 7, 2001	
Commissioner for Patents Washington, D.C. 20231		Group Art Unit	Unassigned	
washington, b.c. 20231		Examiner Name	Unassigned	
		Title: Methods and Devices for Prevention of Hypothermia In A		
THIS ASSIGNMENT by Dennis A	Irohn and II. Corio	Mammal During Prol	onged Exposure to Extreme Cold	
Ave., Palo Alto, California and 648 Ju	nipero Serra Blvd.,	Stanford, California respectively	s the assignors), residing at 1153 Stanford y, witnesseth:	
WHEREAS, the said assigno	rs have invented cer	rtain new and useful improveme	ents in:	
"Methods and Devices for	PREVENTION OF HYP	OTHERMIA IN A MAMMAL DURING	G PROLONGED EXPOSURE TO EXTREME COLD"	
X for which an application for which an application and	ation for a United Station for a United St	tates Patent was filed on June 7, tates Patent was executed on	2001, Application No. <u>09/877,407</u> .	
NOW THEREFORE, in cons which is hereby acknowledged, said as: transfer and set over, unto the assignee, above-mentioned invention, application and all foreign countries which may be continuations-in-part of said application International Convention for the Protect and behalf and the use and behalf of its Letters Patent or Patents may be granted this sale and assignment not been made AND for the same consideration representatives and assigns, that, at the of the entire right, title and interest in an are unencumbered and that said assigno herein set forth. AND for the same consideration representatives and assigns, that said assigns are the consideration to the consideration that said assigns, that said assigns are the consideration that said assigns are the consid	or Patents, United Sideration of One Do signors have sold, as its successors, legal of for Letters Patent, granted therefor and one of Industrial Prosuccessors, legal redd, as fully and entired, on, said assignors he time of execution and to said invention rs have good and further said assignors he signors will, wheney	States or foreign, to be obtained llar (\$1.00) and other good and ssigned, transferred and set over I representatives and assigns, the and any and all Letters Patent or different or operty, the same to be held and presentatives and assigns, to the ely as the same would have been ereby covenant and agree to and ad delivery of these presents, sai and the application for Letters I I right and lawful authority to sereby covenant and agree to and the application for Letters I right and lawful authority to sereby covenant and agree to and the application for Letters I right and lawful authority to sereby covenant and agree to and the application for Letters I right and lawful authority to sereby covenant and agree to and the counsel of said assignee, or the same and agree to and the counsel of said assignee, or the same and agree to and the counsel of said assignee, or the same and agree to and the same agree	sufficient considerations, the receipt of and by these presents do sell, assign, entire right, title and interest in and to the Patents in the United States of America all divisions, continuations, and Patents, and all rights under the enjoyed by said assignee, for its own use full end of the term or terms for which a held and enjoyed by the assignors, had with said assignee, its successors, legal assignors are the sole and lawful owners Patent above-mentioned, and that the same sell and convey the same in the manner with said assignee, its successors, legal the counsel of its successors, legal	
representatives and assigns, shall advise or any proceeding in connection with Le and desirable, or that any division, contiextension of any Letters Patent, to be obtained and do all acts necessary or required to linvention, without charge to said assigne assignee, its successors, legal representation AND said assignors hereby recassignee as the assignee of said invention successors, legal representatives and ass	that any proceeding etters Patent for said muation or continual trained thereon, is la be done for the procee, its successors, le- tives and assigns. quest the Commission and the Letters Pa	g in connection with said inventi- l invention in any country, inclu- tion-in-part of any application for wful and desirable, sign all paper urement, maintenance, enforcent gal representatives and assigns, oner of Patents to issue said Lett	ion, or said application for Letters Patent, ding interference proceedings, is lawful or Letters Patent or any reissue or ers and documents, take all lawful oaths, nent and defense of Letters Patent for said but at the cost and expense of said ers Patent of the United States to said	
Date free 25, 2001 Si	gnature:	Von f		
Na		Dennis A. Grahn		
Date Signate	gnature:			

Name of Inventor H. Craig Heller F:\DOCUMENT\STAN (Stanford)\186\Assign - Stanford (joint).doc

Attorney Docker Number STAN186 ASSIGNMENT OF APPLICATION Grahn and Heller First Named Inventor (JOINT) 09/877-407 Application Number Address to: Filing Date June 7, 2001 Box Assignment Commissioner for Patents Group Art Unit Unassigned Washington, D.C. 20231 Examiner Name Unassigned Title: Methods and Devices for Prevention of Hypothermia In A Mammal During Prolonged Exposure to Extreme Cold THIS ASSIGNMENT, by Dennis A. Grahn and H. Craig Miller (hereinafter referred to as the assignors), residing at 1153 Stanford Ave., Palo Alto, California and 648 Junipero Serra Blvd., Stanford, California respectively, witnesseth: WHEREAS, the said assignors have invented certain new and useful improvements in: "METHODS AND DEVICES FOR PREVENTION OF HYPOTHERMIA IN A MAMMAL DURING PROLONGED EXPOSURE TO EXTREME COLD" for which an application for a United States Patent was filed on June 7, 2001, Application No. 09/877,407. for which an application for a United States Patent was executed on ____ WHEREAS, The Board of Trustees of the Leland Stanford Jr. University, a non-profit organization organized under the laws of California, and having its principle place of business at Palo Alto, California (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon: NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made. AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth. AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns. AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the sole use and behalf of said assignee, its successors, legal representatives and assigns. Signature: Name of Inventor

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RECORDED: 07/23/2004

Signature:

Name of Inventor H. Craig Heller

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REEL: 014887 FRAME: 0003