ľ

P.	03
•••	~~

I.

arm PTO-1595 (Rev. 07/05) MB No. 0651/0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FOR	
PATENTS	
To the Director of the U.S. Patent and Trademark Office: Please	
1. Name of conveying party(ies):	<ol><li>Name and address of receiving party(ics)</li></ol>
Gabor Fichtinger (08/03/2005), Ergin Atalar (06/23/2005), Louis L. Whitcomb (10/07/2005),	Name:The Johns Hopkins University
Robert C. Susil (06/24/2005),	Internal Address:
Additional name(s) of convoying party(les) attached? X Yes No	Street Address:
3. Nature of conveyanco/Execution Date(s):	
Execution Date(s): in parentheses after inventor name	3400 N. Charles Street
X Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City: Baltimore
Government Interest Assignment	State: Maryland
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 21218
Other	Additional name(s) & address(es) Yes X No
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(5)	B. Patent No.(s)
10/512,150	
Additional numbers attached	
<ol><li>Name and addross to whom correspondenco concerning document should be malled:</li></ol>	6. Total number of applications and 1
Name: Peter F. Corless EDWARDS ANGELL PALMER & DODGE	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: Atty. Dkt.: 58568(71699)	Authorized to be charged by credit card
Street Address: P.O. Box 55874	X Authorized to be charged to deposit account
	None required (government interest not affecting title
City: Boston	8. Payment Information
Stale: MA Zip: 02205 Phone Number: (617) 439-4444	_ a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (617) 439-4444 Fax Number: (617) 439-4170	b. Deposit Account Number 04-1105
Email Address: PCorless@eapdlaw.com	Authorized User Name Peter F, Corless
9. Signature:	
1 118	January 30, 2006
Signature	
Peter F. Corless - 33,860	Total number of pages including cover 11 sheet, all achments, and documents:
Name of Person Signing	
Thereby cartify that this correspondence is being facsimile transmit 0140, on the date shown below.	
Dated: Jonuary 30, 2006 Signaturo:	an MOullon (Susan Dillon)

CH \$40.00 041105 10512150

528478

: ; ;

ī

i.

;

۰.

1

. 1

Form PTO-1595 RECORDATION FORM COVER SHEET (CONTINUED)			
Additional Conve	ying Party(ies)/Execu	ution Date(s) (1. Continued):	
Axel Krieger (06/21/2	2005), and Attila Tanacs (	(07/19/2005)	
Additional Assign	ees (2. Continued):		
Assignes Name:			
Internal Address:			
Street Address:			
City;	State:	Country:	Zip:
Assignee Name:			
Internal Address:			
Street Address:			
City:	State:	Country:	Zíp:
Assignee Name:			
Internal Address:			
Stroet Address:			
City:	State:	Country:	Zip:
Additional Applic	ations and/or Patent	s (4. Continued):	
Additional Patent Applica 4A. Continued:	ation Numbers	Additional Patent Numbers 4B. Continuad:	
	Additional number	s attached?	

Docket No.: 58568(71699)

P. 05

1

## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_, by Gabor Fichtinger; Ergin Atalar; Louis L. Whitcomb; Robert C. Susil; Axel Krieger; and Attila Tanacs (hereinafter referred to as Assignors), residing at 8713 Rayburn Road, Bethesda, 20817; 5206 Wood Stove Lane, Columbia, Maryland 21045; 3902 Juniper Road, Baltimore, Maryland 21218; 116 W. University Pkwy., Apt. 1417, Baltimore, Maryland 21210; Zentralplatz 4, 71563 Affalterback, GERMANY; and Kossuth 3, Zakanyszek H-6787, HUNGARY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in APPARATUS FOR INSERTION OF A MEDICAL DEVICE DURING A MEDICAL IMAGING PROCESS, set forth in a Patent application for which an International Application was filed on April 22, 2003, US03/12253, designating the United States; and

WHEREAS, The Johns Hopkins University, a University organized under and pursuant to the laws of Maryland having its principal place of business at 3400 N. Charles Street, Baltimore, Maryland 21218 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial

1

58568(71699) PATENT REEL: 017219 FRAME: 0323

490714

£,

FAX NO. 6174394170

P. 06

į

Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that 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, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will 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 any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

> 58568(71699) PATENT REEL: 017219 FRAME: 0324

2

2.

.

P. 07

ð

ì

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

## EDWARDS & ANGELL, LLP

All practitioners at Customer Number 49383

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

3

P. 08

ł I

Jaw Tichtinger
Date: August 3 2005
United States of America )
State of <u>Haryland</u> ) ss.:
County of Balance )
On this <u>3rd</u> day of <u>August</u> , <u>Joes</u> , before me
personally came Gabor Fichtinger , to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notery Public Jean Kafder Pagh My Commission Expires: June 1, Zeal.

.

.

.

;

------

í. R

į

	Engin Atolie
Date: 6/23/05-	Ergin Atalar
	V
United States of America State of <i>Mander</i>	) ) ss.:
County of Saltanan	)
On this 23" day of June	,, before me
personally came Ergin Atalar	, to me known to be the individual
described in and who executed the forego	ing instrument, and acknowledged execution
of the same.	

Notary Public

AUDREY A. BERG			
NOTARY PUBLIC			
BALTIMORE COUNTY			
MARYLAND			
MY CONSUISSION CATURES SEPTEMBER 01, 200	7		

, , .

ľ

Date:	ОСТ	7 20	505		X	Louis).	Whiteo	omb	<b></b>	-
United :	States of A	merica		)						
State o		Mary	land	) ss.:						
County	of	Ball		)						
On this	7th	day of	Octob	er		2005°	, b	efore me	Э	
persona	ally came	Lou	iis L. White	comb	, to	o me knov	vn to be	e the Indi	vidual	
describ	ed in and w	ho execute	ed the fore	going in	strumer	it, and acl	knowled	dged exe	ecution	
of the s	ame.									
					R		(		>	

Notary Public Jein Kujder Pugh My Commission Expires: June 1. 2006

12-71	2-7
-------	-----

Robert C. Susil

105 124/ 6, Date:

United States of America State of <u>manyland</u> County of <u>Seltanine</u>

On this  $24^{44}$  day of 54 and  $24^{6}$ , 2005, before me personally came <u>Robert C. Susil</u>, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

-SS.:

AUDREY A. BERG
NOTARY PUBLIC
BALTIMORE COUNTY
MARYLAND
MY COMMISSION FXPIKES SEPTEMBER 01, 2007
MA COWMERION LYLINGE STUTTEMET ALL TOT

Aralli

Date:  $\frac{\int c_{e,o} 2(St 200S)}{\int Mary/and}$  ss.: State of  $\frac{Mary/and}{Ballimore}$ 

County of

On this <u>21st</u> day of <u>June</u>, <u>2005</u>, before me personally came <u>Axel</u> <u>Alex Grieger</u>, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public Jean Kajdel Rugh

My Commission Expires: June 1 2006.

.

.

ίų.

1

; '

.

ł

,

	Attila Tanacs
Date: 7/19/2005	Auna Fanaca
HUNGARY ) State of) ss.: County of)	
On this day of personally came Attila Tanacs described in and who executed the foregoing ins of the same.	, before me , to me known to be the individual trument, and acknowledged execution
No	otary Public
WITNESSED BY	
H-3529 MISKOLC KDEERAK REKA H-3529 MISKOLC KOZEPSZEN U. g. HUNGARY	
HUNGARY	2.00.5

PATENT REEL: 017219 FRAME: 0331

**RECORDED: 01/30/2006**