FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

U.S. Department of Commerce Patent and Trademark Office **PATENT**



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Name (line1)Gisela Guthausen		04132004		
Name (line2)				
Second Party		Execution Date Month Day Year		
Name (line1)Arne Kasten		04132004		
Name (line2)				
Receiving Party Name (line 1) Bruker BioSpin GmbH	Mark if additional names o	f receiving parties attached If document to be recorded is an assignment and the receiving party is not		
Name (line 2) Address (line 1) Silberstreifen		domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a		
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REEL: 015321 FRAME: 0464

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Expires 06/30/99

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U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027		PAIENI	
Correspondent Name and Address Area	Code and Telephone Number	(617) 367-4600	
Name Philip L. Conrad, Esq.			
Address (line 1) Kudirka & Jobse, LLP			
Address (line 2) One State Street, Suite	800		
Address (line 3) Boston, MA 02109			
Address (line 4)			
Pages Enter the total number of pages of the including any attachments.	ne attached conveyance docu	ment # 2	
Application Number(s) or Patent Number(s	· —	f additional numbers attached	
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).			
Patent Application Number(s) 10764981	rate	ent Number(s)	
If this document is being filed together with a <u>new</u> Patent Applications in the first named executing inventor.	ation, enter the date the patent applic	ation was Month Day Year	
Patent Cooperation Treaty (PCT)	PCT	PCT	
Enter PCT application number only if a U.S. Application Number PCT Has not been assigned.	РСТ	РСТ	
Number of Properties Enter the total numb	per of properties involved.	# 1	
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00			
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Authoriza	tion to charge additional fees	Yes No 🗌	
Statement and Signature			
To the best of my knowledge and belief, a attached copy is a true copy of the origin indicated herein.			
Philip L. Conrad PL	Signature Signature	May 11, 2004	
Name of Person Signing	Signature	Date	

PATENT

REEL: 015321 FRAME: 0465

ASSIGNMENT OF PATENT APPLICATION

Docket No. W0029/7006

Applicant:

Gisela Guthausen and Arne Kasten

Serial No:

10/764,981

Filed:

January 26, 2004

For:

METHOD AND APPARATUS FOR DETERMINING THE FAT CONTENT

Examiner:

Not Yet Assigned

Art Unit:

Not Yet Assigned

Whereas we, the undersigned, have made certain inventions or discoveries (or both) set forth in the above-identified application for Letters Patent of the United States of America, and

Whereas Bruker BioSpin GmbH, a German corporation having a place of business at Silberstreifen, 76287 Rheinstetten-Forchheim, Germany which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

Assignment 1 of 2

PATENT REEL: 015321 FRAME: 0466 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

Giselo Gulauseu	Date:
Gisela Guthausen Inventor	
Name of Witness Diether Maier	Date:Aphl 13, 2000
Rheustelten . Location	<u>. </u>
Ane Clerk	Date: April 13, 2004
Arne Kasten Inventor	,
Name of Witness Cornelia Zorn	Date: <u></u>
Pheinstellen	
Location	

Assignment 2 of 2

RECORDED: 05/13/2004