08-26-2003

Form PTO-1595 RECO (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
	2534358 U.S. Patent and Trademark Office		
Tab settings ⇔ ⇔ ⇔ Table Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.		
<u> </u>			
1. Name of conveying party(ies): Joseph P. Errico;	2. Name and address of receiving party(ies) Name: SpineCore, Inc.		
Joseph P. Errico; Michael W. Dudasik;	Name:		
Rafail Zubok	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No	0.4		
3. Nature of conveyance:	- 22		
Assignment			
☐ Security Agreement ☐ Change of Name	Street Address: 447 Springfield Avenue,		
Other			
Ou lei	City: Summit, State: NJ Zip: 07931		
8/15/2003	State. 29 Zip.		
Execution Date: 8/15/2003	Additional name(s) & address(es) attached?		
4. Application number(s) or patent number(s):	0.45 (2002		
If this document is being filed together with a new appl	ication, the execution date of the application is: $\frac{8/15/2003}{1}$		
A. Patent Application No.(s)	B. Patent No.(s)		
10642523			
Additional numbers at	ttached? 📮 Yes 📮 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Customer Number: 36402	7. Total fee (37 CFR 3.41)\$ 40.00		
Internal Address:	☐ Enclosed		
	Authorized to be charged to deposit account		
ECOUPER 00000056 502615 10642523	**************************************		
40.00 30	8. Deposit account number: 50-2615		
Street Address:	0.202		
	SpineCore		
	(Attach duplicate copy of this page if paying by deposit account)		
City:State:Zip:	(Attack deplote copy of this page is paying by deposit accounty		
	E THIS SPACE		
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy		
Timothy J. Bortree	8/15/2003		
Name of Person Signing	Signature Date		
Total number of pages including cover	e <u>r sheet,</u> attachments, and documents: 4		

Mail documents to be recorded with required cover sheet information to:

ASSIGNMENT OF APPLICATION				F-245	
Whereas, I/We,	Rafail 2	Zubok of	Midland	l Park, NJ	,hereafter
referred to as applica					
Axially Compressible Artificia	al Intervertebral Disc Havir	ng Limited Rotation Usir	ng a Captured Ball and Socke	et Joint With a Solid B	all and Retaining Cap
for which an app	lication for a United	d States Patent v	vas filed on		
	ber/_				
••					
X for which an app	lication for a United	d States Patent v	was executed on	8/15/20	03, and
Whereas. S	pineCore, Inc.	of	Summ	it, NJ	herein referred
Whereas, S to "assignee" whose r	mailing address is	447 Springfi	eld Avenue,	Summit, NJ	07931 is
desirous of acquiring	the entire right, titl	e and interest in	the same;		
that said Patent be is sole use and behoof, which said Patent ma assignment and sale Executed this	and for the use ar ay be granted, as fo not been made.	nd behoof of his I	legal representative as the same would	s, to the full en	d of the term for I by me had this
at Midlan				,	
				Kily (Signatu	len
State of			_	/ (Signati	iie)
County of					
Before me personally					
and acknowledged the			ee act and deed this	.	
day of	, 20				
Seal				(Nota	ary Public)
Note: Signatures of all the i			e interest or their repres	entative(s) are req	uired. Submit multiple

* 🛛 Total of

3

forms are submitted.

PATENT REEL: 014415 FRAME: 0251

ASSIGNMENT OF APPLICATION				F-245	
Whereas, I/We,	Joseph P. 1	Errico; of	Gree	n Brook, NJ	,hereafter
referred to as applic			useful improvement ng a Captured Ball and Sock		
	plication for a Unite		was filed on		
X for which an ap	plication for a Unite	ed States Patent v	was executed on	8/15/2003	, and
Whereas, 50 to assignee whose	SpineCore, Inc.	of	Summ	nit, NJ	_herein referred
to"assignee" whose	mailing address is	447 Springf	ield Avenue,	Summit, NJ	07931 is
desirous of acquirin	g the entire right, tit	tle and interest in	the same;		
Now, therefore, in cother good and value transfer unto said as interest in and to an that said Patent be sole use and behoowhich said Patent massignment and sale	able consideration ssignee the full and y and all Patents w issued to said assign, and for the use and be granted, as	, I/We, the applica I exclusive right to which may be grang gnee, of the entire and behoof of his I	ant(s), by these pre- o the said invention nted therefor. I/We e, right, title and inte legal representative	sents do sell, as and the entire ri hereby authoriz erest in and to the es, to the full end	sign, and ght, title and e and request e same, for his l of the term for
Executed this	15th	_day of	August	, 20_	
atGr	een Brook, NJ				•
			A		
State of				/ (Signatur	e)
County of					
Before me personal	_				
and acknowledged	• •		ee act and deed this		
day of	, 20	·			
Seal				(Notar	y Public)
Note: Signatures of all the forms if more than one sig			e interest or their repres	entative(s) are requ	ired. Submit multiple

forms are submitted.

* 🖾 Total of

PATENT REEL: 014415 FRAME: 0252

ASSIGNMENT OF APPLICATION			F-245		
Whereas, I/We,	Michael W. D	ofof		Nutley, NJ	,hereafter
	icant, have invented	certain new and ι			
	ficial Intervertebral Disc Havir				
for which an a	pplication for a Unite	d States Patent w	as filed on	<u>.</u>	
Application Nu	ımber/_		·		
X for which an a	pplication for a Unite	d States Patent w	as executed on	8/15/2003	, and
Whereas,	SpineCore, Inc. e mailing address is	of	Summ	nit, NJ	herein referred
to"assignee" whos	e mailing address is	447 Springfi	eld Avenue,	Summit, NJ 0	<u>7931</u> is
desirous of acquiri	ng the entire right, titl	e and interest in	the same;		
other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign, and transfer unto said assignee the full and exclusive right to the said invention and the entire right, title and interest in and to any and all Patents which may be granted therefor. I/We hereby authorize and request that said Patent be issued to said assignee, of the entire, right, title and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.					
Executed this			August	, 20	
State of	Nutley, NJ			(Signature	<u> </u>
County of	SS:				
	ally appeared said				
and acknowledged the foregoing instrument to be his free act and deed this					
day of	, 20				
Seal				(Notary	Public)
	ne inventors or assignees ignature is required, See		interest or their repres		
* 🖾 Total of	forms are sub				

PATENT REEL: 014415 FRAME: 0253