FORM PTO-1595 1-31-92

.

10-14-1999 101169351

Docket No.: 306.36814X00

Y	PT6/	PCT	Rec'd	02	SEP	1999
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To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Ralph Autenrieth; Hans-Georg Pfaff; Herbert Richter; Gerd Willmann; Martin Wimmer; Christian Worne 2. Name and address of receiving party(ies): Name: Cerasiv GmbH Innovatives Keramik-Eng Internal Address:	ineering					
Georg Pfaff; Herbert Richter; Gerd Willmann; Martin Wimmer; Christian Worne Name: Cerasiv GmbH Innovatives Keramik-Eng Internal Address:	ineering					
Wimmer; Christian Worne Internal Address:	ineering					
Internal Address:	ŀ					
Additional name(s) of conveying party(ies) attached? Yes No						
3. Nature of conveyance: Street Address: Fabrikstrasse 23-29, D-73207 Pl	ochingen.					
Assignment						
Security Agreement Change of Neme						
Other City: Country: Zip:						
Execution Date: March 3, 8, 11, 22, April 6, 1999 Additional name(s) & address(es) attached? Yes Yes	No					
4. Application number(s) or patent number(s):						
If this document is being filed together with a new application, the execution date of the application is:						
A. Patent Application No.(s) US Serial No. B. Patent No.(s)	` %					
09/214,380, filed January 6, 1999 SEP 0 2	1999 (5)					
04 217	<i>3</i>					
TRADEN	ARKOT					
Additional numbers attached? Yes X No						
5. Name and address of party to whom correspondence concerning document should be mailed:6. Total number of applications and patents involved	1: 1					
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP 7. Total fee (37 CFR 3.41)	\$40.00					
Internal Address:						
Any deficiencies may be charged to deposit account	Any deficiencies may be charged to deposit account					
LJ Authorized to be charged to deposit account						
Street Address: 1300 North Seventeenth Street Suite 1800 8. Deposit account number: 01-2135						
(Attach duplicate copy of this page if paying by deposit according to the state of the page of the pag	ınt)					
City: Arlington, State: Virginia Zip: 22209						
DO NOT USE THIS SPACE						
9. 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.						
Alan E. Schiavelli						
Name of Person Signing Signature Date						
Attorney Registration No. 32,087 Total number of pages including cover sheet, attachments, and d	ocument: 5					
OMB No. 0651-0011 (exp. 4/94)						

PATENT REEL: 010300 FRAME: 0169

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to CERASIV GMBH INNOVATIVES KERAMIK-ENGINEERING of FARRIKSTRASSE 23-29, D-73207 PLOCHINGEN, GERMANY its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to METHOD FOR TESTING OF CERAMIC SOCKETS FOR HIP-JOINT ENDOPROSTHESES invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said <u>CERASIV GMBH INNOVATIVES</u> KERAMIK-ENGINEERING , its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made; And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee; And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said _ CERASIV GMBH INNOVATIVES KERAMIK-ENGINEERING (Full Name) 1) Date 08.03.99 Inventor Ralph AUTENRIETH Residence Stettener Strasse 95, D-73732 Esslingen, Citizenship Germany Post Office Address Same As Above Date OS. 03. 1999 Inventor Hans-Georg PFAFF Germany Citizenship Germany Residence Seitenstrasse 8, D-73760 Ostfildern. Post Office Address Same As Above 3) Date 11.03.1999 Inventor Herbert RICHTER Residence Schlehenweg 14, D-73257 Kongen, Germany Citizenship Germany Post Office Address Same As Above Inventor Gerd WILLMANN Residence Stuttgarter Strasse 109, D-70771 Leinte den-Echterdingen, Germany Post Office Address Same As Above 5) Date 22. 3 Crcy Inventor Martin WIMMER Residence Burkhardstrasse 14, D-70736 Fellbach, Germany Post Office Address Same As Above Witness(es) Liteland 4) Palph Auterricky 1) Willyad v. Chamer 3)

> PATENT REEL: 010300 FRAME: 0170

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Date	_Inventor Christian WORNE	
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Date	Inventor	
Residence		Citizenship
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Date	Inventor	
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Date	Inventor	
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Date	Inventor	
		Citizenship
Post Office Address		

PATENT Page 3
REEL: 010300 FRAME: 0171

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a b	elow
named inventor, I hereby sell and assign to CERASIV GMBH INNOVATIVES KERAMIK-ENGINEERING	
of FABRIKSTRASSE 23-29, D-73207 PLOCHINGEN, GERMANY	
its successors and assigns or other legal representatives all my rights, title and interest, in and for the United State America, in and to	tes of
METHOD FOR TESTING OF CERAMIC SOCKETS FOR HIP-JOINT ENDOPROSTHESES	
INSTRUMENTAL OF COMMITTED BOOKINGS FOR THE COURT EMPORAGEMENTS	
invented by me (if only one is named below) or us (if plural inventors are named below) and described in the aption for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters P which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest bein	atent
entire ownership of the said Letters Patent when granted, to be held and enjoyed by said <u>CERASIV GMBH INNO</u>	OVATIVES
KERAMIK-ENGINEERING , its successors, assigns or other legal representatives, to the full end of	f the
term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed	
by me or us if this assignment and sale had not been made; And I hereby agree to sign and execute any further documents or instruments which may be necessary, la	wful
and proper in the prosecution of the above-named application or in the preparation and prosecution of any contin	uing,
continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, exten or interference proceedings, or otherwise to secure the title thereto in said assignee;	ision,
of interference proceedings, of otherwise to secure the little thereto in said assignee,	
And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said	
CERASIV GMBH INNOVATIVES KERAMIK-ENGINEERING	
(Full Name) (Signature)	
1) DateInventor Ralph AUTENRIETH	
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Harry Constant DEADE	
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• •	
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3) DateInventor Herbert RICHTER	
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Post Office Address Same As Above	
4) DateInventor Gerd WILLMANN	
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Post Office Address Same As Above	
5) DateInventor Martin WIMMER	
Residence Burkhardstrasse 14, D-70736 Fellbach, Germany	
Post Office Address Same As Above	
Witness(es)	
All) Fotra Paar 2)4)	
All) 10. (4)	
2)	

PATENT REEL: 010300 FRAME: 0172

		(Full Name)	1	(Signature)
Date 6.4 1999	InventorChristi	an WORNE	Mil	- W-
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Date	Inventor			
Residence				
Post Office Address				
Date	Inventor			
Residence				
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Date	Inventor			
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OR OTHER MUNICIPAL				

RECORDED: 09/02/1999

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