FORM PTO-1595 (Modified) 01-30-2006 U.S. DEPARTMENT OF COMMERCE RECC (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Schramm, Georg Dr. Pagues, Eric-Paul, Prof. Dr. Name: Grunenthal GmbH Address: Zieglerstr. 6 ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☑ Assignment Merger \_\_\_\_ State/Prov.: ☐ Security Agreement Change of Name City: Aachen Country: Germany ZIP: D-52078 ☐ Other Execution Date: January 10, 2006 ☐ Yes ☑ No Additional name(s) & address(es) Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 11/244,974 10/06/2005 Additional numbers Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Geza C. Ziegler, Jr. 7. Total fee (37 CFR 3.41):....\$ 40.00 44,004 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Perman & Green, LLP. Authorized to be charged to deposit account 425 Post Road 8. Deposit account number: 16-1350 City: Fairfield \_\_\_\_ State/Prov.: CT Country: USA ZIP: 06824 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing infermation∖is(true and correct and any attached copy is a true copy of the original document. doop gall Geza C. Ziegler, Jr. Name of Person Signing 00000073 11244974Total number of pages including cover sheet, attachments, and document: 01/27/2006 DBYRM ail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office 01 FC:8021

P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 017498 FRAME: 0523

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)			Docket No. 785-011996-US (101)	
This is an As	ssignment of the following rights, t	itle and interest: (check all that apply):		
<b>×</b>	United States of America rights, title and interest in the invention			
<b>(</b> 3)	Foreign rights, title and interest in the invention			
×	United States Patent Application Serial No. 11/244,974			
	Date of Execution:	Date of Filing: 10/06/2005	TO THE STATE OF TH	
	United States Provisional Patent Application Serial No.			
	United States Patent No(s).			
	International (PCT) Patent Application Serial No.			
	Other (specify)			
Title of the 1	nvention		]	
DOSAGE F	ORM FOR HORMONAL CONTRAC	EPTION		
	Name	Address	]	
SCHRAMM, Georg Dr. Am Hugel 38, D-52224 Stolberg, GERMANY			IY	
PÁQUES, E	Eric-Paul, Prof. Dr.	Ronheider, Berg 255, D-52076 Aachen, Gi	ERMANY	
Assignee				
	Name	Address		
Grunenthal GmbH		Zieglerstr. 6 D-52078 Aachen GERMANY		

[Page 1 of 2 |

AS03A/REV01

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 785-011996-US (I01)

Whereas, we, the above-identified inventors, have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to us "invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) us identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	j Signatufe/Date
SCHRAMM, Georg Dr.	X X / 2 - 10/01/06
PAQUES, Eric-Paul, Prof. Dr.	X X 10 101 106

Page 2 of 2