PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3893067

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DR. LUTZ BARNSCHEID	03/11/2013
JESSICA REDMER	03/11/2013
DR. SEBASTIAN SCHWIER	03/07/2013

RECEIVING PARTY DATA

Name:	GRÜNENTHAL GMBH		
Street Address:	ZIEGLERSTRASSE 6		
City:	AACHEN		
State/Country:	GERMANY		
Postal Code:	52078		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15166573

CORRESPONDENCE DATA

Fax Number: (212)808-0844

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 212-808-0700

Email: iarcher@nmmlaw.com **Correspondent Name:** KURT G. BRISCOE

Address Line 1: NORRIS MCLAUGHLIN & MARCUS, P.A.

Address Line 2: 875 THIRD AVENUE - 8TH FLOOR Address Line 4: NEW YORK, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	107101-201 KGB	
NAME OF SUBMITTER:	KURT G. BRISCOE	
SIGNATURE:	/Kurt G. Briscoe/	
DATE SIGNED:	05/27/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

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Client's Ref.: GRA3594-US

COMBINATION DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT				
Title of Invention		FORM COMPRISING PHARMACOLOGICALLY ACTIVE		
As the below named inve	entor, I hereby declare that:			
This declaration is direct	ed to: IXI The above-identified app	ication, or		
	☐ United States application	, filed onor		
	☐ PCT application number _	, filed on		
The above-identified a	application was made or authorized t	o be made by me.		
I believe that I am the	original inventor or an original joint i	nventor of a claimed invention in the application.		
	that any willful false statement mad e than five (5) years, or both.	e in this declaration is punishable under 18 U.S.C. 1901 by fine or		
	ave reviewed and understand the co ment specifically referred to above,	ntents of the above-identified application, including the claims, as		
continuation-in-part appl		aterial to patentability as defined in 37 CFR 1.56, including further became available between the filing date of the prior application lation-in-part application		
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto: <u>Grünenthal GmbH</u> , whose address is <u>Zieglerstraße 6, 52078 Aachen. Germany</u> , a German corporation (hereinafter named "Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to said invention for Letters Patent of the United States, filed as said application and to the entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof.				
l hereby authorize and	d request the Commissioner of Pater	its to issue any and all of said Letters Patent to said Assignee.		
to execute any and all necessary oaths, supple application for the reissu	United States divisional, continuation emental paths or declarations or s	of said Assignee, its successors, legal representatives or assigns, on and renewal applications for said invention, and any and all applicamental declarations or affidavits relating thereto, and any letters Patent that may be granted upon said application that said by deem necessary or expedient.		
For the said consideration, I further agree upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of my ability with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof, I hereby agree to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as fully and entirely as the same would have been held and enjoyed if this assignment and sale had not been made.				
I hereby bind myself, my heirs, legal representatives, administrators, and assign properly to execute without further consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.				
And for said considerations, I hereby assign to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention or improvement for any and all foreign countries and agree upon the request of said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.				
LEGAL NAME OF INVE	NTOR	8 7 aa xasa		
Inventor: DR SEBASTIA	N SCHWIER	Date:		
Signature:	aritimum management			
	sheet (PTO/AIA/14 or equivalent), include PTO/SR/AIA/14 form for each addition	uding naming the entire inventive entity, must accompany		

Client's Ref.: GRA3594-US

Norris McLaughlin & Marcus, P.A.
Attorney Docket No. 107101-124

			LITY OR DESIGN APPLIC 1.76) AND ASSIGNMEN	
Title of Invention		DOSAGE FORM CO	MPRISING PHARMACOLOG	
As the below named inv	entor, I hereby declare th			
This declaration is direc	ted to: ⊠ The above-id	entified application, or		
			, filed on	or
			, filed on	
The above-identified	application was made or	authorized to be made	by me.	
I believe that I am the	e original inventor or an o	riginal joint inventor of	a claimed invention in the appli	cation.
	e that any willful false sta re than five (5) years, or b		claration is punishable under 1	8 U.S.C. 1001 by fine or
I hereby state that I hat amended by any amended	nave reviewed and undersiment specifically referred	stand the contents of t	ne above-identified application,	including the claims, as
I acknowledge the du continuation-in-part app	rty to disclose information	which is material to pation which became a	atentability as defined in 37 CF vailable between the filing date irt application	
inventor has sold and as Zieglerstraße 6, 52078 representatives and ass filed as said application application for Letters P States Letters Patent for	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto: <u>Grünenthal GmbH</u> , whose address is <u>Zieglerstraße 6, 52078 Aachen, Germany</u> , a German corporation (hereinafter named "Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to said invention for Letters Patent of the United States, filed as said application and to the entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof.			
I hereby authorize an	d request the Commissio	ner of Patents to issue	any and all of said Letters Pate	ent to said Assignee.
to execute any and all necessary oaths, suppl- application for the reissu	United States divisional emental oaths or declar	continuation and rer ations or supplement ited States Letters Pat	gnee, its successors, legal repewal applications for said inval declarations or affidavits reent that may be granted upon secessary or expedient.	ention, and any and all lating thereto, and any
For the said consideration, I further agree upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of my ability with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof, I hereby agree to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as fully and entirely as the same would have been held and enjoyed if this assignment and sale had not been made.				
consideration, any and a	II applications, petitions,	oaths, assignments or	tors, and assign properly to other papers and instruments were hereby made, or intended or	which may be necessary
right, title and interest in Assignee, its successors executed in connection to to execute any and all successors, legal represe	n said invention or improves, legal representatives with any and all application documents necessary to the training or assigns.	rement for any and ali or assigns to execute ons for foreign Letters	ccessors, legal representatives foreign countries and agree uany and all documents that Patent therefor, including the poreign applications and paten	spon the request of said shall be required to be prosecution thereof, and
LEGAL NAME OF INVE	NTOR		§ 5 ስ ባ ሳሰቀባ	
Inventor: DR. LUTZ BAR	NSCHEID	Date: _	11. 03. 2013	<u> </u>
Signature:	<u> </u>			
Note: An application data this form. Use an additional	sheet (PTO/AIA/14 or equi al PTO/SB/AIA01 form for	valent), including namir each additional inventor	g the entire inventive entity, mus	st accompany

Client's Ref.: GRA3594-US

RECORDED: 05/27/2016

Norris McLaughlin & Marcus, P.A.

			LITY OR DESIGN APPLI	
Title of Invention]	DOSAGE FORM CO	MPRISING PHARMACOLO	
As the below named inv	entor, I hereby declare th		······································	······································
This declaration is direc	ted to: เ⊠ The above-id	entified application, or		
	☐ United States	application	, filed on	or
			, filed on	
The above-identified	application was made or	authorized to be made	by me.	
I believe that I am the	e original inventor or an o	riginal joint inventor of	a claimed invention in the app	olication.
	e that any willful false sta re than five (5) years, or l		claration is punishable under	18 U.S.C. 1001 by fine or
	nave reviewed and under Iment specifically referred		ne above-identified application	n, including the claims, as
continuation-in-part app	ity to disclose information lications, material inform international filing date of	ation which became a	atentability as defined in 37 C railable between the filing da rt application	CFR 1.56, including further ate of the prior application
inventor has sold and as Zieglerstraße 6, 52076 representatives and ass filed as said application application for Letters P States Letters Patent for	ssigned, and by these promany, a signs, the entire right, title and to the entire right, title and to the entire right, and in any and all	esents hereby sells and German corporation (a and interest in and to a and interest in any ar divisional or continuati ations, and in and to an	f which are hereby acknowld assigns, unto: Grünenthal hereinafter named "Assigne said invention for Letters Paid all inventions, whether join on or renewal applications they and all patents that may be	GmbH, whose address is e"), its successors, legal atent of the United States, t or sole, disclosed in said at may be filed for United
I hereby authorize an	d request the Commissio	ner of Patents to issue	any and all of said Letters Pa	atent to said Assignee.
to execute any and all necessary oaths, supplied	United States divisional emental oaths or declar se or extension of any United to the content of the content	, continuation and ren rations or supplementa ited States Letters Pate	gnee, its successors, legal re ewal applications for said in al declarations or affidavits ent that may be granted upor cessary or expedient.	nvention, and any and all relating thereto, and any
assigns, in the event of for the reissue thereof, successors, legal repres and producing evidence necessary to obtain said	said application or any d becoming involved in i sentatives or assigns in t a in support thereof, I d Letters Patent and ver	livision thereof, or Lette nterference, to cooper he matters of preparin hereby agree to perfo st all rights therein her	id Assignee, its successors irs Patent issued thereon or ate to the best of my abilit g and executing the Prelimir rm upon such request, any eby conveyed in said Assig been held and enjoyed if this	any reissue or application y with said Assignee, its lary Statement and giving and all affirmative acts nee, its successors, legal
consideration, any and a	ill applications, petitions,	oaths, assignments or	ors, and assign properly to other papers and instruments er hereby made, or intended	s which may be necessary
right, title and interest in Assignee, its successor executed in connection v	said invention or impross, legal representatives with any and all application documents necessary to the said of t	vement for any and all or assigns to execute ons for foreign Letters	ccessors, legal representative foreign countries and agree any and all documents that Patent therefor, including the preign applications and pate	upon the request of said at shall be required to be prosecution thereof, and
LEGAL NAME OF INVE	NTOR		Bon and American	
Inventor: JESSICA REDI	MER	Date:	11.03.2013	
Signature:				
Note: An application data this form. Use an additional	sheet (PTO/AIA/14 or equal PTO/SB/AIA01 form for	ivalent), including namin	g the entire inventive entity, m	ust accompany