# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4391484

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ASSIGNEE ADDRESS previously recorded on Reel 034117 Frame 0123. Assignor(s) hereby confirms the VIA CORTI 5 BALERNA 6828 SWITZERLAND.

### **CONVEYING PARTY DATA**

Name	Execution Date
GIORGIO REINER	07/05/2006
ALBERTO REINER	07/05/2006
ANDREAS MEYER	07/06/2006

#### **RECEIVING PARTY DATA**

Name:	APR APPLIED PHARMA RESEARCH S.A.	
Street Address:	VIA CORTI 5	
City:	BALERNA	
State/Country:	SWITZERLAND	
Postal Code:	6828	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14534428

### **CORRESPONDENCE DATA**

Fax Number:

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:** 404-483-9360

Email: paralegal@SULLIVANIPSOLUTIONS.COM

Correspondent Name: SULLIVAN IP SOLUTIONS, LLC

Address Line 1: PO BOX 2252

Address Line 4: NEW YORK, NEW YORK 10163

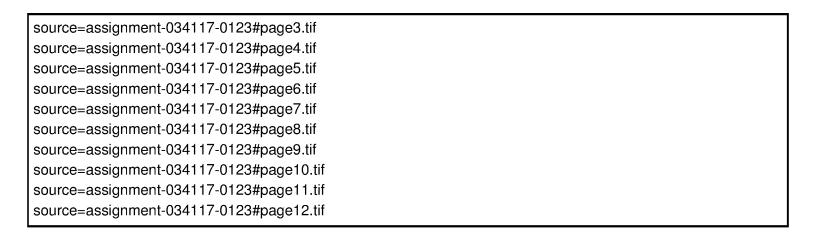
ATTORNEY DOCKET NUMBER:	APR001US4
NAME OF SUBMITTER:	CLARK G SULLIVAN
SIGNATURE:	/Clark G. Sullivan/
DATE SIGNED:	04/30/2017

**Total Attachments: 12** 

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PATENT REEL: 042373 FRAME: 0823

504344796



# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3097063

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GIORGIO REINER	07/05/2006
ALBERTO REINER	07/05/2006
ANDREAS MEYER	07/06/2006

### **RECEIVING PARTY DATA**

Name:	APR APPLIED PHARMA RESEARCH S.A.	
Street Address:	VIA CORTI 5	
City:	BALEMA	
State/Country:	SWITZERLAND	
Postal Code:	6828	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14534428

### **CORRESPONDENCE DATA**

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Email: IPServicesNYC@troutmansanders.com

Correspondent Name: TROUTMAN SANDERS LLP

Address Line 1: 405 LEXINGTON AVENUE, CHRYSLER BUILDING

Address Line 2: SUITE 5200

Address Line 4: NEW YORK, NEW YORK 10174-0700

ATTORNEY DOCKET NUMBER:	244178.000003.CON4
NAME OF SUBMITTER:	DWIGHT PECK
SIGNATURE:	/Dwight Peck/
DATE SIGNED:	11/06/2014

### **Total Attachments: 10**

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503050463 REEL: 0**32373** FRAME: 0**825** 

PATENT



## ASSIGNMENT

WHEREAS, WE, Giorgio Reiner, Alberto Reiner and Andreas Meyer have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "Diclofenac Formulations and Methods of Use" filed on June 16, 2006 in the U.S. Patent and Trademark Office, assigned U.S. Patent Application Serial No. 11/455,120, and filed on June 16, 2006 in the European Patent Office as Receiving Office under the Patent Cooperation Treaty, assigned International Application Serial No. PCT/EP2006/005799; and

WHEREAS, International Application Serial No. PCT/EP2006/005799 designates the following countries and patent authorities: ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, SD Sudan, SZ Swaziland, UG Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT; United Arab Emirates AE, Albania AL, Algeria DZ, Antigua and Barbuda AG, Australia AU, Bosnia and Herzegovina BA, Barbados BB, Belize BZ, Bulgaria BG, Brazil BR, Canada CA, China CN, Colombia CO, Costa Rica CR, Croatia HR, Cuba CU, Czech Republic CZ, Algeria DZ, Ecuador EC, Equatorial Guinea GQ, Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT; European Patent: AT Austria, BE Belgium, CH and LI Switzerland and Liechtenstein, CY Cyprus, DE Germany, DK Denmark, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, and any other State which is a Contracting State of the European Patent Convention and of the PCT; Dominica DM, Estonia EE, Georgia GE, Granada GD, Croatia HR, Hungary HU, Indonesia ID, India IN, Israel IL, Iceland IS, Japan JP, Democratic People's Republic of Korea (North Korea) KP, Republic of Korea (South Korea) KR, Saint Lucia LC, Sri Lanka LK, Liberia LR, Lithuania LT, Latvia LV, Madagascar MG, The former Yugoslav Republic of Macedonia MK, Mongolia MN, Mexico MX, Morocco MA, Mozambique MZ, Norway NO, New Zealand NZ, OAPI Patent: BF Burkina Faso, BJ Benin, CF

Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GW

Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other

State which is a member State of OAPI and a Contracting State of the PCT, Oman OM, Philippines

PH, Poland PL, Romania RO, Sierra Leone SL, Singapore SG, Slovenia SI, Slovak Republic SK,

South Africa ZA, Trinidad and Tobago TT, Tunisia TN, Turkey TR, Ukraine UA, United Republic of

Tanzania TZ, United States US, Uzbekistan UZ, Vietnam VN, Yugoslavia YU, Zambia ZM and

Egypt EG.

WHEREAS, APR Applied Pharma Research SA, having a principal place of business at

Via Corti 5, 6828 Balerna, Switzerland, desires to purchase same;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable

consideration, the receipt and sufficiency of which are hereby acknowledged, We, Giorgio Reiner,

Alberto Reiner and Andreas Meyer, hereby assign, transfer and convey unto APR Applied

Pharma Research SA, in and for the all countries throughout the world, the entire right, title and

interest in U.S. Patent Application Serial No. 11/455,120 and International Patent Application No.

PCT/EP2006/005799.

This includes any reissue, renewal, revivals, division, continuation or continuation-in-part,

thereof; and any substitution applications there for; and We hereby bind ourselves, our heirs, legal

representatives, administrators and assigns properly to execute without further consideration, any and

all applications, petitions, oaths and assignments or other papers and instruments which may be

necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance

hereby made or intended to be made, including without limitation all rights of priority in any country

of the world, in and to the following priority application(s):

Application No.

Filing Date

60/691,757

June 17, 2005

60/692,024

June 17, 2005

Assignment of U.S. Patent Application Serial No.: 111,455,120 and Related Applications
Page 3 of 4

and all rights of	priority in any co	ountry of the	world deriving f	rom Internation	al Application No
PCT/EP2006/005799 ar	nd U.S. Patent App	lication Serial	No. 11/455,120		: .
IN WIT	NESS WHEREOI	F, I have here	cunto set my h	and and seal	this day or
	, 2006.	·		•	
ASSIGNOR(S):				Jan.	
•			7	Giorgio Reine	T .
	<i>:</i>	-	Jul	45,2006 Date	
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NOTARIZATION	<b>J</b> :			·	
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	. •	••		Alberto Reiner	
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NOTARIZATION:

REEL: 032373 FRAME: 0829

Nr. 2851 (Two thousand eight hundred and fifty-one).

Chiasso, 18 (eighteenth) July 2006 (Two thousand and six).

The undersigned avv. Fabio Taborelli, Public Notary in Chiasso (Ticino - Switzerland), hereby certify that:

- Mr. Alberto Reiner, 1938 (nineteen hundred and thirty-eight), Italian citizen resident in Como (CO - Italy),

- Mr. Giorgio Reiner, 1965 (nineteen hundred and sixty-five), Italian-citizen resident in Como (CO - Italy),

persons known to me,
have declared to me that the signatures have been apposed by their own-hands.

Under this title, I certify the authenticity of said signatures.

Avv. Fabio Taborelli, Public Notary in Chiasso (Switzerland).

Assignment of U.S. Patent Application Serial No.: 11/455,120 and Related Applications
Page 4 of 4

	Andreas Meyer
•	
	· Date

NOTARIZATION:

## ASSIGNMENT

WHEREAS, WE, Giorgio Reiner, Alberto Reiner and Andreas Meyer have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "Diclofenac Formulations and Methods of Use" filed on June 16, 2006 in the U.S. Patent and Trademark Office, assigned U.S. Patent Application Serial No. 11,455,120, and filed on June 16, 2006 in the European Patent Office as Receiving Office under the Patent Cooperation Treaty, assigned International Application Serial No. PCT/EP2006/005799, and

WHEREAS, International Application Serial No. PCT/EP2006/005799 designates the following countries and patent authorities: ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, SD Sudan, SZ Swaziland, UG Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT; United Arab Emirates AE, Albania AL, Algeria DZ, Antigua and Barbuda AG, Australia AU, Bosnia and Herzegovina BA, Barbados BB, Belize BZ, Bulgaria BG, Brazil BR, Canada CA, China CN, Colombia CO, Costa Rica CR, Croatia HR, Cuba CU, Czech Republic CZ, Algeria DZ, Ecuador EC, Equatorial Guinea GQ, Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT; European Patent: AT Austria, BE Belgium, CH and LI Switzerland and Liechtenstein, CY Cyprus, DE Germany, DK Denmark, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU-Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, and any other State which is a Contracting State of the European Patent Convention and of the PCT; Dominica DM, Estonia EE, Georgia GE, Granada GD, Croatia HR, Hungary HU, Indonesia ID, India IN, Israel IL, Iceland IS, Japan JP, Democratic People's Republic of Korea (North Korea) KP, Republic of Korea (South Korea) KR, Saint Lucia LC, Sri Lanka LK, Liberia LR, Lithuania LT, Latvia LV, Madagascar MG, The former Yugoslav Republic of Macedonia MK, Mongolia MN, Mexico MX, Morocco MA, Mozambique MZ, Norway NO, New Zealand NZ, OAPI Patent: BF Burkina Faso, BJ Benin, CF

REEL: 032373 FRAME: 0830

Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT, Oman OM, Philippines PH, Poland PL, Romania RO, Sierra Leone SL, Singapore SG, Slovenia SI, Slovak Republic SK, South Africa ZA, Trinidad and Tobago TT, Tunisia TN, Turkey TR, Ukraine UA, United Republic of Tanzania TZ, United States US, Uzbekistan UZ, Vietnam VN, Yugoslavia YU, Zambia ZM and Egypt EG.

WHEREAS, APR Applied Pharma Research SA, having a principal place of business at Via Corti 5, 6828 Balerna, Switzerland, desires to purchase same;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, We, Giorgio Reiner, Alberto Reiner and Andreas Meyer, hereby assign, transfer and convey unto APR Applied Pharma Research SA, in and for the all countries throughout the world, the entire right, title and interest in U.S. Patent Application Serial No. 11,455,120 and International Patent Application No. PCT/EP2006/005799

This includes any reissue, renewal, revivals, division, continuation or continuation-in-part, thereof; and any substitution applications there for; and We hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made, including without limitation all rights of priority in any country of the world, in and to the following priority application(s):

Application No.	Filing Date
60/691,757	June 17, 2005
60/692,024	June 17, 2005

As	signment o	f U.S. I	Patent A	.pplica	tion Serial	l No.: <u>11/4</u>	55,120
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and all rights of priority in any co	untry of the	world	deriving	from	Internation	ıal Applio	cation No.
					:	11.	
PCT/EP2006/005799 and U.S. Patent Appl	ication Seria	al No. [	1,455, 120	•			
IN WITNESS WHEREOF	, I have he	ereunto	set my	hand	and seal	this	day of
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[Signatures continued on page 4]

NOTARIZATION:

Assignment of U.S.	Patent Application Serial	No.: <u>11/455,120</u>
	and Rel	ated Application

Applications Page 4 of 4

Andreas Meyer

06- July-2006 Date

NOTARIZATION:

### **Attestation**

I, the undersigned notary public of Basel, Switzerland, certify herewith the authenticity of the signature of **Mr. Andreas Meyer**, born on 31 (thirty-one) May 1957 (nineteen hundred fifty-seven), German citizen, residing in Neuenburg, Germany.

The authenticity of the signature was established by means of comparison.

BASEL, Switzerland, this 7<sup>th</sup> (seventh) day of July 2006 (twothousandandsix)

Leg.Prot.Nr. 510 /2006

PATENT

REEL: 032373 FRAME: 0836

RECORDED: 04/00/2017