# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2881654

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PROVENTIV THERAPEUTICS, LLC	12/31/2013

# **RECEIVING PARTY DATA**

Name:	OPKO HEALTH, INC.
Street Address:	4400 BISCAYNE BLVD.
City:	MIAMI
State/Country:	FLORIDA
Postal Code:	33137

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

Property Type	Number
Application Number:	13746982

# **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:** 312-474-6300

Email: tsevcik@marshallip.com
Correspondent Name: VIVIEN C. NIELSEN
Address Line 1: 233 S. WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	31138/43029D
NAME OF SUBMITTER:	VIVIEN C. NIELSEN
SIGNATURE:	/VIVIEN C. NIELSEN/
DATE SIGNED:	06/03/2014

# **Total Attachments: 8**

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#### ASSIGNMENT AGREEMENT

This assignment agreement ("Assignment") is entered into the 31<sup>st</sup> day of December, 2013 ("Effective Date") by and between Proventiv Therapeutics, LLC, a limited liability company having a principal place of business in Bannockburn, Illinois, USA ("Assignor") and OPKO Health, Inc., a corporation having a principal place of business in Miami, Florida, USA ("Assignee").

WHEREAS, Assignor and Assignee are parties to that certain Plan of Complete Liquidation and Cancellation and Distribution and Contribution Agreement, dated as of December 31, 2013, among Assignor, Assignee and OPKO Renal, LLC, a Delaware limited liability company (the "Contribution Agreement").

WHEREAS, Assignor is executing and delivering this Assignment in order to effectuate the distribution to Assignee of legal title to the intellectual property contemplated by the Contribution Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are acknowledged and agreed, the parties hereto agree as follows:

- 1. Assignor hereby irrevocably sells, assigns and transfers to Assignee and its successors and assigns, Assignor's legal title and interest throughout the world, in the patents and patent applications listed in the attached Schedule A, and to the inventions described therein and improvements thereof, all related patent applications throughout the world including those claiming priority thereto anywhere in the world, the right of priority, including without limitation to claim priority benefit of or to said patent applications, all continuations, divisionals and continuations-in-part of any of the foregoing, patents issuing from any of the foregoing, and reissues, reexaminations, extensions and foreign equivalents thereof and supplementary protection certificates allowed on any of the foregoing (collectively the "Patent Rights").
- 2. Upon the request of Assignee, the undersigned agrees to execute any and all documents and take all actions reasonably requested to effectuate this assignment and Assignee's rights in the Patent Rights, including without limitation, any oath or affidavit relating thereto, recording this assignment as soon as practicable following the date hereof, to cooperate to the best of the ability of the undersigned with Assignee in preparing and executing statements and giving and producing evidence in support of the Patent Rights, and to perform any and all acts reasonably requested by Assignee to obtain, enforce and defend the Patent Rights and vest all rights therein to Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment had not been executed.

[Signatures on following page]

{27663157;6}1

31138/G1000

IN WITNESS WHEREOF, the undersigned have executed this Assignment as of the date first above written:

Proventiv Therapeutics, LLC	OPKO Health, Inc.
m T. M'	
Name: Juan Rodriguez	Name: Steven Rubin
Title: Vice President	Title: Executive Vice President
Date:	Date:
Witnesses:	Witnesses:
Mara M. Losado	Mars M. Forsado
4 11 1001	2 11 1,01

# Schedule A Patent Rights

{27663157;6}1

31138/G1000

Client	Matter	Country	Inventor	Title	Appl No	Filed	Patent No	Granted
31138	42187	UNITED STATES	BISHOP ET AL.	METHODS AND COMPOUNDS FOR VITAMIN D THERAPY	60/913848	25-Apr-07		
31138	42187A	CANADA	PETKOVÍCH ET AL.	METHODS AND COMPOUNDS FOR VITAMIN D THERAPY	2684778	25-Apr-08		
31138	42187A	EUROPEAN PATENT OFFICE	PETKOVICH ET AL.	METHODS AND COMPOUNDS FOR VITAMIN D THERAPY	08746915.1	25-Apr-08		
31138	42187A	JAPAN	PETKOVICH ET AL.	METHODS AND COMPOUNDS FOR VITAMIN D THERAPY	2010-506521	25-Apr-08		
31138	42187A	PATENT COOPERATION TREATY	PETKOVICH ET AL.	METHODS AND COMPOUNDS FOR VITAMIN D THERAPY	US08/61586	25-Apr-08		
31138	42187A	UNITED STATES	PETKOVICH ET AL.	METHODS AND COMPOUNDS FOR VITAMIN D THERAPY	12/597224	16-Apr-10	8592401	26-Nov-13
31138	42187B	UNITED STATES	PETKOVICH ET AL.	METHODS AND COMPOUNDS FOR VITAMIN D THERAPY	14/076932	11-Nov-13		
31138	42408	UNITED STATES	BISHOP ET AL.	METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY	60/725709	12-Oct-05		
31138	42408A	CANADA	BISHOP ET AL.	METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY	2624897	12-Oct-06		
31138	42408A	EUROPEAN PATENT OFFICE	BISHOP ET AL.	METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY	06836270.6	12-Oct-06		
31138	42408A	JAPAN	BISHOP ET AL.	METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY	2008-535659	12-Oct-06	5303276	28-Jun-13
31138	42408A	PATENT COOPERATION TREATY	BISHOP ET AL.	METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY	US06/39787	12-Oct-06		
31138	42408A	UNITED STATES	BISHOP ET AL.	MÉTHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY	11/549001	12-Oct-06		
31138	42731	UNITED STATES	BISHOP ET AL.	METHOD OF SAFELY AND EFFECTIVELY TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM IN CHRONIC KIDNEY	60/913850	25-Apr-07		
31138	42731A	CANADA	BISHOP ET AL.	METHOD OF SAFELY AND EFFECTIVELY TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM IN CHRONIC KIDNEY	2683514	25-Apr-08		
31138	42731A	EUROPEAN PATENT OFFICE	BISHOP ET AL.		08746920.1	25-Apr-08		
31138	42731A	JAPAN	BISHOP ET AL.	METHOD OF SAFELY AND EFFECTIVELY TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM IN CHRONIC KIDNEY	2010-506524	25-Apr-08		
31138	42731A	PATENT COOPERATION TREATY	BISHOP ET AL.		US08/61594	25-Apr-08		
31138	42731A	UNITED STATES	BISHOP ET AL.		12/597234	04-Dec-09		
31138	43029	CANADA	BISHOP ET AL,	TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3	2640094	02-Feb-07		
31138	43029	EUROPEAN PATENT OFFICE	BISHOP ET AL.	TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3	07763210.7	02-Feb-07		
31138	43029	JAPAN	BISHOP ET AL.	TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3	2008-553520	02-Feb-07		

Client	Matter	Country	Inventor	Title	Appl No	Filed	Patent No	Granted
	43029	PATENT COOPERATION	BISHOP ET AL.	TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND	US07/61521	02-Feb-07		o, o, i, c
		TREATY		25-HYDROXYVITAMIN D3				
31138	43029	UNITED STATES	BISHOP ET AL.	TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3	60/764665	03-Feb-06		
31138	43029A	UNITED STATES	BISHOP ET AL.	METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF VITAMIN D COMPOUND	60/913853	25-Apr-07		
31138	43029B	AUSTRIA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	BELGIUM	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	BULGARIA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	CANADA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	2683997	25-Apr-08		
31138	430298	CHINA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	200880013357.6	25-Apr-08		
31138	430298	CYPRUS	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	CZECH REPUBLIC	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	DENMARK	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	ESTONIA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	EUROPEAN PATENT OFFICE	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	430298	FINLAND	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	FRANCE	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	430298	GERMANY	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	602008020790.0	12-Dec-12
31138	43029В	GREAT BRITAIN	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	GREECE	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	430298	HONG KONG	TABASH ET AL.	METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF A VITAMIN D COMPOUND	10108648.7	25-Apr-08		
31138	43029B	HUNGARY	TABASH ET AL,	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12

Client	Matter	Country	Inventor	Title	Appl No	Filed	Patent No	Granted
31138	43029B	IRELAND	TABASH ET AL,	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	ITALY	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	JAPAN	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	2010-506520	25-Apr-08		
31138	43029B	LATVIA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	LITHUANIA	TABASH ET AL.	RAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	LUXEMBOURG	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	MALTA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	MONACO	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	430298	NETHERLANDS	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	430298	NORWAY	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908,6	25-Apr-08	2148661	12-Dec-12
31138	430298	PATENT COOPERATION TREATY	TABASH ET AL.	METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF A VITAMIN D COMPOUND	US08/61579	25-Apr-08		
31138	43029B	POLAND	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	PORTUGAL	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	430298	ROMANIA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12-
31138	43029B	SLOVAK REPUBLIC	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	SLOVENIA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	430298	SOUTH KOREA	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	10-2009- 7024328	25-Apr-08		
31138	43029B	SPAIN	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	SWEDEN	TABASH ET AL.	ORÂL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	SWITZERLAND	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12

Client	Matter	Country	Inventor	Title	Appl No	Filed	Patent No	Granted
31138	43029B	TURKEY	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	08746908.6	25-Apr-08	2148661	12-Dec-12
31138	43029B	UNITED STATES	BISHOP ET AL.	METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF A VITAMIN D COMPOUND	12/109983	25-Apr-08	8361488	29-Jan-13
31138	43029C	China	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER		25-Apr-08		
31138	43029C	EUROPEAN PATENT OFFICE	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	12154573.5	25-Apr-08		
31138	43029C	HONG KONG	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	13101470.2	25-Apr-08		
31138	43029C	JAPAN	TABASH ET AL.	ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER	2013-241875	25-Apr-08		
31138	43029C	UNITED STATES	TABASH ET AL.	METHOD FOR TREATING SECONDARY HYPERPARATHYROIDISM IN CKD	13/244945	26-Sep-11	8207149	26-Jun-12
31138	43029NP	UNITED STATES	BISHOP ET AL.	TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3	12/278053	23-Feb-09	8426391	23-Apr-13
31138	43029NP 1	UNITED STATES	BISHOP ET AL.	ORAL DOSAGE FORM OF 25-HYDROXYVITAMIN D	13/848982	22-Mar-13		
31138	43030	UNITED STATES	BISHOP ET AL.	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYDRODISM	60/815148	21-Jun-06		
31138	43030A	CANADA	BISHOP ET AL.	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM	2655499	21-Jun-07		
31138	43030A	EUROPEAN PATENT OFFICE	BISHOP ET AL.	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM	07840277.3	21-Jun-07		
31138	43030A	JAPAN	BISHOP ET AL.	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM	2009-516725	21-Jun-07		
31138	43030A	PATENT COOPERATION TREATY	BISHOP ET AL.	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM	US07/71791	21-Jun-07		
31138	43030A	UNITED STATES	BISHOP ET AL.	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM	12/305572	02-Mar-09	8329677	11-Dec-12
31138	43030B	EUROPEAN PATENT OFFICE	BISHOP ET AL.	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM	13177274.1	21-Jun-07		
31138	43030B	UNITED STATES	BISHOP ET AL:	METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM	13/680997	19-Nov-12		
31138	43351	UNITED STATES	PETKOVICH ET AL.	METHODS OF DIAGNOSING VITAMIN D DEFICIENCY, SUSCEPTIBILITY THERETO, TREATMENT THEREOF, AND PREVENTION	61/041898	02-Apr-08		
31138	43351A	UNITED STATES	PETKOVICH ET AL.	METHODS OF DIAGNOSING VITAMIN D DEFICIENCY, SUSCEPTIBILITY THERETO, TREATMENT THEREOF, AND PREVENTION	61/161292	18-Mar-09		
31138	43351B	CANADA	PETKOVICH ET AL.	METHODS, COMPOSITIONS, USES, AND KITS USEFUL FOR VITAMIN D DEFICIENCY AND RELATED DISORDERS	2714996	02-Apr-09		
31138	43351B	CHINA	PETKOVICH ET AL.	METHODS, COMPOSITIONS, USES, AND KITS USEFUL FOR VITAMIN D DEFICIENCY AND RELATED DISORDERS	200980120404,1	02-Apr-09		
31138	433518	EUROPEAN PATENT OFFICE	PETKOVICH ET AL.	METHODS, COMPOSITIONS, USES, AND KITS USEFUL FOR VITAMIN D DEFICIENCY AND RELATED DISORDERS	09729007.6	02-Apr-09		
31138	43351B	HONG KONG	PETKOVICH ET AL.	METHODS, COMPOSITIONS, USES, AND KITS USEFUL FOR VITAMIN D DEFICIENCY AND RELATED DISORDERS	11111063.6	02-Apr-09		

# Schedule A

Client	Matter	Country	Inventor	Title	Appl No	Filed	Patent No	Granted
	43351B	PATENT	PETKOVICH ET AL.	METHODS, COMPOSITIONS, USES, AND KITS	US09/39355	02-Apr-09		
21130	433310	COOPERATION	1 2110 11311 2111	USEFUL FOR VITAMIN D DEFICIENCY AND RELATED				
		TREATY		DISORDERS				
31138	43351B	SOUTH KOREA	PETKOVICH ET AL.	METHODS, COMPOSITIONS, USES, AND KITS	10-2010-	02-Apr-09		
31130	433315	Job (I) Notice		USEFUL FOR VITAMIN D DEFICIENCY AND RELATED	7024664			
				DISORDERS				
31138	433518	UNITED STATES	PETKOVICH ET AL.	METHODS, COMPOSITIONS, USES AND KITS	12/935139	12-Nov-10		
31100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			USEFUL FOR VITAMIN D DEFICIENCY AND RELATED				
				DISORDERS				
31138	45173	UNITED STATES	TABASH ET AL.	METHODS AND COMPOSITIONS FOR	61/318741	29-Mar-10	1	
31130	102,0			ADMINISTRATION OF A VITAMIN D COMPOUND				
31138	45173A	UNITED STATES	BISHOP, C.	METHODS AND COMPOSITIONS FOR	61/405196	20-Oct-10		
51400	1017071			CONTROLLED RELEASE ORAL DOSAGE OF A 25-				
				HYDROXYVITAMIN D COMPOUND			<u> </u>	
31138	45173B	CANADA	BISHOP ET AL.	METHODS AND COMPOSITIONS FOR REDUCING	2797537.	29-Mar-11		
				PARATHYROID LEVELS				
31138	45173B	CHINA	BISHOP ET AL.	METHODS AND COMPOSITIONS FOR REDUCING	201180024227.4	29-Mar-11		
				PARATHYROID LEVELS				
31138	451738	EUROPEAN	BISHOP ET AL.	METHODS AND COMPOSITIONS FOR REDUCING	11763340.4	29-Mar-11	. [	
		PATENT OFFICE		PARATHYROID LEVELS				
31138	45173B	HONG KONG	BISHOP ET AL.	METHODS AND COMPOSITIONS FOR REDUCING	13111471.0	29-Mar-11	•	1
				PARATHYROID LEVELS	ļ	1		
31138	45173B	SOUTH KOREA	BISHOP ET AL.	METHODS AND COMPOSITIONS FOR REDUCING	10-2012-	29-Mar-11	•	
				PARATHYROID LEVELS	7028117	1		
31138	45173B	UNITED STATES	MESSNER ET AL.	METHODS AND COMPOSITIONS FOR REDUCING	13/638845	12-Feb-13		
	1			PARATHYROID LEVELS				i

**PATENT** 

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