### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the the assignors names previously recorded on Reel 030905 Frame 0127. Assignor(s) hereby confirms the the correct names are Tomohiko Suzuki, Yoshitaka Yoshizawa and Mikito Hirakata.

### **CONVEYING PARTY DATA**

Name	Execution Date
Tomohiko Suzuki	07/24/2013
Yoshitaka Yoshizawa	07/24/2013
Mikito Hirakata	07/24/2013

### **RECEIVING PARTY DATA**

Name:	Toray Industries, Inc.	
Street Address:	1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	103-8666	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13982578

#### **CORRESPONDENCE DATA**

Fax Number: 2156562498

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 215-656-3381

Email: pto.phil@dlapiper.com Correspondent Name: T. Daniel Christenbury Address Line 1: One Liberty Place

Address Line 2: 1650 Market Street, Suite 4900 Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	TIP-13-1253
NAME OF SUBMITTER:	Carol Coney

**REEL: 031074 FRAME: 0865** 

**PATENT** 

502466451

Signature:	/cc/
Date:	08/21/2013
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PATENT REEL: 031074 FRAME: 0866



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Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date	
Suzuki Tomohiko	07/24/2013	
Yoshizawa Yoshitaka	07/24/2013	
Hirakata Mikito	07/24/2013	

# RECEIVING PARTY DATA

Name:	Toray Industries, Inc.		
Street Address:	1-1, Nihonbashi-Muromachi 2-chome		
Internal Address:	Chuo-ku		
City:	Tokyo		
State/Country:	JAPAN		
Postal Code:	103-8666		

# PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13982578	

**PATENT** 7/30/2013

**REEL: 031074 FRAME: 0867** 

CORRESPONDENCE DATA			
Fax Number: 2156562498			
· Phone;	215-656-3381		
Email:	pto.phil@dlapipe	r,com	
	he e-mail address	first; if that is unsuccessful, it will be sent via US Mail.	
-		LA PIPER LLP (US)	
l i	ONE LIBERTY I		
Address Line 2:	1650 MARKET S	·	
Address Line 4:	PHILADELPHIA	, PENNSYLVANIA 19103	
ATTORNEY DOCKET NUMBER:		TIP-13-1253 (308877-428)	
NAME OF SUBMITTER:		Leslie J. Hood	
Signature:		/LJH/	
Date:		07/30/2013	
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**PATENT** 7/30/2013

**REEL: 031074 FRAME: 0868** 

### ASSIGNMENT

WHEREAS, we, Suzuki Tomohiko, Yoshizawa Yoshitaka and Hirakata Mikito, citizens of Japan. both residing at c/o Basic Research Center, Toray Industries, Inc., 10-1, Tebiro 6-chome, Kamakura-shi, Kanagawa 248-8555 Japan, (hereinafter referred to as "the undersigned"), having made an invention entitled THERAPEUTIC OR PROPHYLACTIC AGENT FOR CACHEXIA, identified in International Application No. PCT/JP2012/051937, and in US Application No. 13/982,578 , (DLA Piper is authorized to insert the Serial No. when known).

WHEREAS, Toray Industries, Inc., with offices located at 1-1, Nihonbashi-Muromachi 2chome, Chuo-ku, Tokyo 103-8666 Japan (hereinafter referred to as "the assignee"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

**EXECUTED** on the date(s) set forth below.

Joshiteka Joshizowa Yoshizawa Yoshitaka

White Thislet

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**PATENT** REEL: 031074 FRAME: 0869

RECORDED: 08/21/2013