502140683 11/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOICHI IGARASHI	11/21/2012
TETSUYA SAITO	11/21/2012
YASUSHI NAGATA	11/21/2012
YASUYUKI KAJIWARA	11/21/2012

RECEIVING PARTY DATA

Name:	OTSUKA PHARMACEUTICAL FACTORY, INC.	
Street Address:	115, AZA-KUGUHARA, TATEIWA,	
Internal Address:	MUYA-CHO, NARUTO-SHI,	
City:	TOKUSHIMA	
State/Country:	JAPAN	
Postal Code:	e: 7728601	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13700272

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	055053-0290
NAME OF SUBMITTER:	MICHAEL D. KAMINSKI
	DATENT

PATENT REEL: 029356 FRAME: 0213 DP \$40.00 13700272

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Total Attachments: 4
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PATENT REEL: 029356 FRAME: 0214

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS: WHEREAS, I (WE) 1) Koichi IGARASHI, 2) Tetsuya SAITO, 3) Yasushi NAGATA and 4) Yasuyuki KAJIWARA, 1) and 2) of c/o PRIME POLYMER CO., LTD., 3, Chigusakaigan, Ichihara-shi, Chiba 2990108 Japan and 3) and 4) of c/o OTSUKA PHARMACEUTICAL FACTORY, INC., 115, Aza-Kuguhara, Tateiwa, Muya-cho, Naruto-shi, Tokushima 7728601 Japan, respectively,

have invented certain new and useful improvements in: "MULTILAYER FILM AND BAG FORME OF MULTILAYER FILM"			
(Application No	, filed), and	
WHEREAS,	OTSUKA PHARMACEUTICAL FA	CTORY, INC.	

INSERT NAMES AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 115, Aza-Kuguhara, Tateiwa, Muya-cho, Naruto-shi, Tokushima 7728601 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I(WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNMEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of FOLEY & LARDNER LLP of 3000 K STREET, N.W., SUITE 600

WASHINGTON D.C. 20007-5109

U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	November	21,	2012	kouhi Jarashi
				Gignature of Inventor) Koichi IGARASHI
Date:	November	21,	2012	Jetuya Saity (Signature of Inventor) Tetsuya SAITO
				(Signature of Inventor) Tetsuya SAITO
Date:			***************************************	
				(Eignature of Inventor) Yasushi NAGATA
Date:				
				(Signature of Inventor) Yasuyuki KAJIWARA
Date:				
				(Signature of Inventor)
Date:				
		***************************************		(Signature of Inventor)
Date:				
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Date:				(Signature of Inventor)

PATENT REEL: 029356 FRAME: 0216

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS: WHEREAS, I (WE) 1) Koichi IGARASHI, 2) Tetsuya SAITO, 3) Yasushi NAGATA and 4) Yasuyuki KAJIWARA, 1) and 2) of c/o PRIME POLYMER CO., LTD., 3, Chigusakaigan, Ichihara-shi, Chiba 2990108 Japan and 3) and 4) of c/o OTSUKA PHARMACEUTICAL FACTORY, INC., 115, Aza-Kuguhara, Tateiwa, Muya-cho, Naruto-shi, Tokushima 7728601 Japan, respectively,

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Date:		(Signature of Inventor) Koichi IGARASHI
Date:		(Signature of Inventor) Tetsuya SAITO
Date:		(Signature of Inventor) Yasushi NAGATA
Date:	November 21, 2012	Jasushi Nazata (Signature of Inventor) Yasuyuki KAJIWARA
Date:	November 21, 2012	(Signature of Inventor) Jasuyuki Kajihora
Date:		(Signature af Inventor)
Date:		(Signuture a. Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)

PATENT REEL: 029356 FRAME: 0218