PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Takayuki Uto	08/04/2010
Syunichi Osada	08/04/2010

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:	1038666			

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	12921982		

CORRESPONDENCE DATA

(610)407-0701 Fax Number:

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

Phone: 610-407-0700

Email: aepinto@ratnerprestia.com

Correspondent Name: RatnerPrestia

Address Line 1: 1235 Westlakes Drive

Address Line 2: Suite 301

Address Line 4: Berwyn, PENNSYLVANIA 19312

ATTORNEY DOCKET NUMBER:	TOR-159US
NAME OF SUBMITTER:	Joshua L. Cohen

Total Attachments: 2

source=TOR-159assign#page1.tif

PATENT REEL: 024975 FRAME: 0955

501288379

source=TOR-159assign#page2.tif

PATENT REEL: 024975 FRAME: 0956

			T	
ASSIGNN	JENT	- Patent Application	Do	cket Number: TOR-159US
Whereas, the Assignor, comprising the following named inventors:				
1. Tak		ıkayuki Uto		2. Syunichi Osada
ASSIGNOR(s)/ INVENTOR(s)	3.			4.
	5.			6.
made an invention entitled: LAMINATED FILM				
for which an appli	cation for	Letters Patent of the United State	es:	
(Select one of the fo		ntly herewith		
was filed in	the U.S. I	Patent and Trademark Office on _		a .
as U.S. Pate	ent Applic	ation Serial No.:		
		Toray Industries, Inc.		
ASSIGNEE		1-1, Nihonbashi-Muromachi 2	-choi	ne
(Full Name and A	ddress)	Chuo-ku Tokyo 1038666		
		JAPAN		
	· 			
is desirous of acq	uiring the	entire interest in and to said inve	ntion	and the Letters Patent to be obtained therefor,
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.				
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.				
Assignor agrees it 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 Assignor 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 invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.				

Page 1 of 2 Modified 2/6/03

ASSIGNMENT - Pate	ent Application
--------------------------	-----------------

Docket Number: TOR-159US

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed	Name	Signature	Date		
SIGNATURE	1. Takayuki Uto		Takayuki Uto Jashilin Jenshi * Witness to Assignor#1	August 4, 2010. August 4, 2010		
	2. Syunichi Osada	,	Syunichi Osada Joshiliry Jeusuhi * Witness to Assignor#2	August 4, 20/0 August 4, 20/0 August 4, 20/0		
	3.					
			* Witness to Assignor #3			
	4.					
			* Witness to Assignor #4			
	5.					
			* Witness to Assignor #5			
,	6.					
			* Witness to Assignor #6			
Application for	United States Letters					
Serial No.:		<u>12/9</u> 21				
Filed:		<u>Sept</u> em	ber 10, 2010			
Attorney Docket Number:		TOR-159				
Total Number of Assignment Pages 2 * Witness signature recommended, mandatory for so		nended, mandatory for some countries				

Page 2 of 2 Modified 2/6/03

PATENT REEL: 024975 FRAME: 0958

RECORDED: 09/13/2010