# 502526020 10/09/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2571240

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
TATSUFUMI WATANABE	07/21/2005
JUNICHI TANAKA	07/21/2005
ATSUSHI NAGASAWA	07/21/2005
SHINJI HIRAMATSU	07/21/2005
KATSUYA FUJISAWA	07/21/2005

## **RECEIVING PARTY DATA**

Name:	KURARAY CO., LTD.
Street Address:	1621, SAKAZU, KURASHIKI-SHI
City:	ОКАУАМА
State/Country:	JAPAN
Postal Code:	710-8622

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

Property Type	Number
Application Number:	10546863

## **CORRESPONDENCE DATA**

Fax Number: (703)413-2220 Phone: (703) 413-3000

Email: Mchanthaphone@oblon.com

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

Correspondent Name: OBLON, SPIVAK, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	277084US0PCT
NAME OF SUBMITTER:	ROMON DANLEY

REEL: 031371 FRAME: 0182

PATENT

502526020

Signature:	/Romon Danley/
Date:	10/09/2013
Total Attachments: 2 source=277084USASSIGNMENT#page1.tif source=277084USASSIGNMENT#page2.tif	

PATENT REEL: 031371 FRAME: 0183

	WHEREAS, I (WE) Tatsufumi WATANABE, Junichi TANAKA,
INSERT NAMES	Atsushi NAGASAWA, Shinji HIRAMATSU and Katsuya FUJISAWA
AND RESIDENCE ADDRESSES OF THE INVENTORS:	all of IBARAKI, JAPAN
	, respectively,
nsert title f invention:	have invented certain new and useful improvements in:  Plastic Bonding Method
SERT DATE IN- ENTORS SIGNED ECLARATION:	for which an application for Letters Patent was executed onJuly 21, 2005
	(Application No10/546,863, filedJuly, 10, 2008), and
NSERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE:	WHEREAS, KURARAY CO., LTD.
THER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1621, Sakazu,
	Kurashiki-shi, OKAYAMA 710-8622 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.

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 ASSIGNEE, 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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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:	July	21,	2005	Tatsufumi Watanabe
	July		2005	Junichi Tanaka (Signature of Inventor)
Date:_	July	21,	2005	Atsushi Nagasawa
Date:_	July	21,	2005	Shinji Hiramatsu
Date:_	July	21,	2005	Katanya Fujisawa (Signature of Invenior)
Date:_				(Signature of Inventor)
Date:_				(Signature of Inventor)
Date:_		· · · · · · · · · · · · · · · · · · ·		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

1/95