PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Osamu OKUNAKA	03/30/2009
Hiroyuki NISHII	03/30/2009
Takashi SHOUJI	03/30/2009
Keiji NAKAMURA	03/30/2009
Tae Uk KIM	03/30/2009
Byung Choon LEE	03/30/2009

RECEIVING PARTY DATA

Name:	Mitsubishi Rayon Co., Ltd.	
Street Address:	6-41, Konan 1-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code: 108-8506		

Name:	CHEIL INDUSTRIES INC.	
Street Address:	290, Gongdan-dong	
City:	Gumi-si, Gyeongsangbuk-do	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	730710	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12439089

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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

Phone: (703) 413-3000

PATENT REEL: 022673 FRAME: 0733 OP \$40,00 12439089

500858135

Email: ajoya@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Alexandria, VIRGINIA 22314 Address Line 4: ATTORNEY DOCKET NUMBER: 338729US NAME OF SUBMITTER: Abdul Joya **Total Attachments: 4** source=338729USAssignment#page1.tif source=338729USAssignment#page2.tif source=338729USAssignment#page3.tif

source=338729USAssignment#page4.tif

PATENT REEL: 022673 FRAME: 0734

Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	(1) Osamu OKUNAKA of Toyohashi	-shi, Japan ;	
ES_		(2) Hiroyuki NISHII of Ootake-shi, Ja	apan;	
RS:		(3) Takashi SHOUJI of Ootake-shi, Ja	apan;	
_		(4) Keiji NAKAMURA of Ootake-shi	i, Japan	
_		(5) Tae Uk KIM of Suwon-si, Korea;	and	
-		(6) Byung Choon LEE of Anyang-Si,	Korea	
-				
-				
-				
-				
				respectively.
-	have invented cortain	new and useful improvements in: IMPAC		
-		ON, SHAPED ARTICLE AND METHO		
0		on for Letters Patent was executed on		
	(Application No.	, filed _), and
	WHEREAS, (1) Mitsubishi Rayon Co., Ltd. and (2) CH	EIL INDUSTRIES INC.	
	(hereinafter referred to	as "ASSIGNEE") having a place of bus	iness at: (1) of 6-41, Konan 1-cho	me, Minato-ku,
	Tokyo 108-8506 Japa	an and (2) of 290, Gongdan-dong, Gumi-	si, Gyeongsangbuk-do 730710 Repu	ıblic of Korea
	is desirous of acquiring may be granted theref	g the entire right, title and interest in and ore in the United States and its territorial	I to said invention and in and to any possessions and in any and all forei	Letters Patent that gn countries;
	acknowledged, and for unto said ASSIGNED possessions and in al	ORE, in consideration of the sum of FIN or other good and valuable consideration, E, the full and exclusive right to the sl foreign countries and the entire right, I therefor in the United States and its terr	, I (WE), by these presents do sell, said invention in the United States title and interest in and to any and	assign and transfer and its territorial dall Letters Patent

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.

and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

03/03

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 1940 Duke Street Alexandria, Virginia 22314 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: _	March 30, 2009	Osamu Okunaka (Signature of Inventor) Osamu OKUNAKA	
Date: _	March 30, 2009	(Signature of Inventor) Hiroyuki NISHII	
Date: _	March 30, 2009	Jakashi Shouji	
Date: _	March 30, 2009	Kingi Na hanna	
Date:		(Signature of Inventor) Keiji NAKAMURA	
		(Signature of Inventor) Tae Uk KIM	
Date: _		(Signature of Inventor) Byung Choon LEE	
Date: _		(Signature of Inventor)	
Date: _		(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

03/03

Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	(1) Osamu OKUNAKA o	f Toyohashi-shi, Jar	oan ;	
INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS.		(2) Hiroyuki NISHII of O	otake-shi, Japan ;		
		(3) Takashi SHOUJI of O	otake-shi, Japan;		
		(4) Keiji NAKAMURA o	f Ootake-shi, Japan		
		(5) Tae Uk KIM of Suwo	n-si, Korea; and		
		(6) Byung Choon LEE of	Anyang-Si, Korea		
NSERT TITLE OF INVENTION:			' DADAGE DEG	, respecti	
		•		ISTANCE IMPROVER, THERMOPLAS	TIC
NSERT DATE IN-	RESIN COMPOSITI	ON, SHAPED ARTICLE A	ND METHOD FOR	PRODUCING GRAFT COPOLYMER	
VENTORS SIGNED DECLARATION:	for which an application	n for Letters Patent was exec	cuted on		
	(Application No.		, filed), and
NSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE	WHEREAS, (1)	Mitsubishi Rayon Co., Ltd	and (2) CHEIL IN	DUSTRIES INC.	
	(hereinafter referred to	as "ASSIGNEE") having a p	place of business at:	(1) of 6-41, Konan 1-chome, Minato-k	cu,
	Tokyo 108-8506 Japan and (2) of 290, Gongdan-dong, Gumi-si, Gyeongsangbuk-do 730710 Republic of Korea				
	is desirous of acquiring	the entire right, title and in	terest in and to said	invention and in and to any Letters Paten ons and in any and all foreign countries;	
	acknowledged, and for unto said ASSIGNEE possessions and in all which may be granted	other good and valuable co the full and exclusive rig foreign countries and the e	nsideration, I (WE), tht to the said inventire right, title and and its territorial po	LARS (\$5.00), the receipt whereof is he, by these presents do sell, assign and tracention in the United States and its terrification in and to any and all Letters Possessions and in any and all foreign cours and renewals thereof.	insfer torial Patent

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.

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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 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.

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Date:		
		(Signature of Inventor) Osamu OKUNAKA
Date:		
		(Signature of Inventor) Hiroyuki NISHII
Date:		
		(Signature of Inventor) Tadashi SHOUJI
Date:		
		(Signature of Inventor) Keiji NAKAMURA
Date:	March 30, 2009	Tre uk kim
		(Signature of Inventor) Tae Uk KIM
Date:	March 30, 2009	(Signature of Inventor) Byung Choon LEE
		(Signature of Inventor) Byung Choon LEE
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)

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RECORDED: 05/12/2009

PATENT REEL: 022673 FRAME: 0738