

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Hoo-Sung CHANG	11/01/2008
Il-Sun RYU	02/22/2008

## RECEIVING PARTY DATA

Name:	WOONGJIN CHEMICAL CO., LTD.
Street Address:	Jugong Apt. 407-608, Dunchon-dong, Gangdong-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	134-060

Name:	YOUIL CORPORATION CO., LTD.
Street Address:	Daedeok Apt. 102-307, Bongdeok 3dong, Nam-gu
City:	Daegu
State/Country:	REPUBLIC OF KOREA
Postal Code:	705-752

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12307664

## CORRESPONDENCE DATA

Fax Number: (202)293-7860

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

Phone: 202-293-7060

Email: JBLUM@SUGHRUE.COM

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

CH \$40.00 12307664

PATENT

500746902

REEL: 022065 FRAME: 0478

ATTORNEY DOCKET NUMBER:

Q111047

NAME OF SUBMITTER:

Alan J. Kasper

Total Attachments: 1

source=ASSIGNMENT\_FILING#page1.tif

## Assignment

Whereas, We, Hoo-Sung Chang, Il-Sun Ryu of Seoul, Korea and Daegu, Korea respectively, hereinafter called assignor(s), have invented certain improvements in 3D-Fabric and Preparing thereof and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, Woongjin Chemical Co., Ltd., Jugong Apt. 407-608, Dunchon-dong, Gangdong-gu, Seoul 134-060, Korea(assignee), and Yonil Corporation Co., Ltd., Daedeok Apt.102-307, Bongdeok 3dong, Nam-gu, Daegu 705-752, Korea(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/307,664 and Confirmation number 4546, filed 01/06/2009) the application number and filing date of said application when known.

Date:

Chang Hoo Sung 1.11.2008  
s/ Hoo-Sung Chang

Date:

Ryu Il Sun 1.22.2008  
s/ Il-Sun Ryu

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)