

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3333420

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the TYPOGRAPHICAL ERROR IN THE COVER SHEET BECAUSE THE SECOND ASSIGNOR'S NAME SHOULD BE SUNG WON BYUN previously recorded on Reel 035302 Frame 0876. Assignor(s) hereby confirms the SECOND ASSIGNOR'S NAME IS SUNG WON BYUN.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WAN-GYU HAHM	03/25/2015
SUNG WON BYUN	03/25/2015
BYEONG JIN YEANG	03/25/2015
IN WOO NAM	03/25/2015
SEUNG JIN LEE	03/25/2015
DO GUN KIM	03/25/2015
KI SUB LIM	03/25/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY
<b>Street Address:</b>	89, YANGDAEGIRO-GIL, IPJANG-MYEON, SEOBUK-GU
<b>City:</b>	CHEONAN-SI, CHUNGCHONGNAM-DO
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	331-825
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14432680
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)771-3804
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2167713800
<b>Email:</b>	dphdocket@dpeterhochberg.com
<b>Correspondent Name:</b>	D. PETER HOCHBERG CO., L.P.A.
<b>Address Line 1:</b>	1940 EAST 6TH STREET, 6TH FLOOR
<b>Address Line 4:</b>	CLEVELAND, OHIO 44114
<b>ATTORNEY DOCKET NUMBER:</b>	IK5484US (#90662)
<b>NAME OF SUBMITTER:</b>	D. PETER HOCHBERG

<b>SIGNATURE:</b>	/D. Peter Hochberg/
<b>DATE SIGNED:</b>	04/30/2015
<b>Total Attachments: 6</b> source=IK5484USassign#page1.tif source=IK5484USassign#page2.tif source=IK5484USassign#page3.tif source=IK5484USassigncoversheet#page1.tif source=IK5484USnoticeofrecordation#page1.tif source=IK5484USnoticeofrecordation#page2.tif	

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3291212

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WAN-GYU HAHM	03/25/2015
SUN WON BYUN	03/25/2015
BYEONG JIN YEANG	03/25/2015
IN WOO NAM	03/25/2015
SEUNG JIN LEE	03/25/2015
DO GUN KIM	03/25/2015
KI SUB LIM	03/25/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY
<b>Street Address:</b>	89, YANGDAEGIRO-GIL, IPJANG-MYEON, SEOBUK-GU
<b>City:</b>	CHEONAN-SI, CHUNGCHONGNAM-DO
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	331-825
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14432680
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)771-3804
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	216-771-3800
<b>Email:</b>	dphdocket@dpeterhochberg.com
<b>Correspondent Name:</b>	D. PETER HOCHBERG
<b>Address Line 1:</b>	1940 EAST 6TH STREET
<b>Address Line 4:</b>	CLEVELAND, OHIO 44114
<b>ATTORNEY DOCKET NUMBER:</b>	IK5484US (#90662)
<b>NAME OF SUBMITTER:</b>	SEAN F. MELLINO
<b>SIGNATURE:</b>	/sean f. mellino/
<b>DATE SIGNED:</b>	03/31/2015

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAME(S) AND ADDRESS(ES) OF INVENTOR(S)  
(including country and citizenship)

- |  |   |
|--|---|
| 1) Wan-Gyu Hahm<br>#105-1605, Dongwon Royal Deukd Apt.<br>Dongback-dong, Giheung-gu<br>Yongin-si, Gyeonggi-do 446-707<br>Republic of Korea | 2) Sung Won Byun<br>#107-203, Daechi Samsung Apt.<br>Daechi 1-dong, Gangnam-gu<br>Seoul 135-968<br>Republic of Korea    |
| 3) Byeong Jin Yeang<br>#103-804, Centraus Apt., Seodun-dong<br>Gwonseon-gu, Suwon-si<br>Gyeonggi-do 441-763<br>Republic of Korea           | 4) In Woo Nam<br>#501, na-dong, Namyong villa<br>757-18, Jegi-dong, Dongdaemun-gu<br>Seoul 130-863<br>Republic of Korea |
| 5) Seung Jin Lee<br>#201, Rich villa<br>1043-34 Doksan 2-dong, Geumcheon-gu<br>Seoul 153-832<br>Republic of Korea                          | 6) Do Gun Kim<br>#205, 1291-4, Sa 1-dong<br>Sangrok-gu, Ansan-si,<br>Gyeonggi-do 426-823<br>Republic of Korea           |
| 7) Ki Sub Lim<br>#217-1202, 29, Mansu-dong<br>Namdong-gu, Incheon 405-240<br>Republic of Korea   |   |

all citizens of the Republic of Korea

(hereinafter referred to as ASSIGNOR), has/have invented and owns/own a certain invention entitled:

CONJUGATE FIBER PREPARATION METHOD AND PREPARATION  
APPARATUS, AND CONJUGATE FIBER PREPARED THEREBY.

for which application for Letters Patent of the United States has been filed on:

3/31/2015 under Serial No. 14432680, and

(Attorney for applicant is authorized to insert the filing particulars hereof.)

WHEREAS:

**NAME AND ADDRESS OF ASSIGNEE**

**Korea Institute of Industrial Technology  
89, Yangdaegiro-gil, Ipjang-myeon, Seobuk-gu  
Cheonan-si, Chungcheongnam-do,  
331-825, Republic of Korea**

**a corporation of Korea**

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention in the United States and its territorial possessions and the United States Letters Patent to be obtained therefor and encompassed by the above-identified application.

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:**

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest in, to and under said invention in the United States and its territorial possessions and all Letters Patent or similar legal protection to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE, its successors, legal representative and assigns, any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand:

**FULL NAME(S)  
OF INVENTOR(S)**



Date: March 25, 2015

(Signature) Wan-Gyu Hahm

FULL NAME(S)  
OF INVENTOR(S)

Byun Seung Won  
(Signature) Sun Won Byun

Date: March 25, 2015

FULL NAME(S)  
OF INVENTOR(S)

Yeong Byeong Jun  
(Signature) Byeong Jin Yeang

Date: March, 25, 2015

FULL NAME(S)  
OF INVENTOR(S)

[Signature]  
(Signature) In Woo Nam

Date: March 25, 2015

FULL NAME(S)  
OF INVENTOR(S)

[Signature]  
(Signature) Seung Jin Lee

Date: March. 26. 2015

FULL NAME(S)  
OF INVENTOR(S)

[Signature]  
(Signature) Do Gun Kim

Date: March. 25. 2015

FULL NAME(S)  
OF INVENTOR(S)

[Signature]  
(Signature) Ki Sub Lim

Date: March, 25. 2015.

\* \* \*