



FORM PTO-1595 1-31-92		3/29/05 04-07-2005  102974811		U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 05823.0275 Attorney Customer Number: 22,852	
To the Honorable Commissioner: Please record the attached original		ATTN. BOX ASSIGNMENTS RECORDATION SERVICES			
1. Name of conveying party(ies): Soo-Bok LEE; Jeong Hoon KIM; In Jun PARK; Dong-Kwon KIM; Jong-Wook HA; Bong-Jun CHANG; Kwang-Won LEE; Kwang-Han KIM; Sang-yun LEE; Sang-Man AHN; Seung-Hak CHOI		Name and address of receiving party(ies): Name: KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:			
3. Nature of conveyance:		Street Address: <i>Jang-dong 100, Yusung-gu, Daejeon 305-343, Republic of Korea</i>			
<input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger		City:			
<input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name		State:		Zip Code:	
<input type="checkbox"/> Other:		Additional name(s) & Address(es) attached?			
Execution Date: March 11, 2005		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: March 11, 2005					
A. Patent Application Number(s): <div style="border: 1px solid black; padding: 5px; width: fit-content;"> 03/31/2005 SSITHIB1 00000004 11091896 01 FC:8021 40.00 DP </div>			B. Patent Number(s):		
Additional numbers attached?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman			6. Total number of applications and registrations involved: 1		
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, N.W. City: Washington, D.C. State: Zip: 20001-4413			7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account		
			8. Deposit Account No.: <u>06-0916</u>		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Ernest F. Chapman Reg. No. 25,961		 Signature		March 29, 2005 Date	
Total number of pages including cover sheet, attachments and documents: 3					

A S S I G N M E N T

WHEREAS I/WE, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

NEW CROSSLINKED POLYVINYL ALCOHOL-BASED MEMBRANES AND THEIR
PREPARATION PROCESS

for which I/WE executed an application for United States Letters Patent concurrently herewith or on _____
or filed an application for United States Letters Patent on _____, 20____ (Serial
No. _____); and

WHEREAS, Korea Research Institute of Chemical Technology, a corporation of Republic of Korea,
whose post office address is Jang-dong 100, Yusung-gu, Daejeon 305-343, Republic of Korea (hereinafter
referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the
application for United States Letters Patent on this invention and the Letters Patent to be issued upon this
application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from
assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do
hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire
right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof,
and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE
hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all
Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this
Assignment;

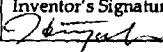
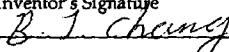

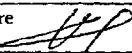



AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration,
communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and
testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers
that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and
assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do
everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection
for this invention in the United States, it being understood that any expense incident to the execution of such
papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration
and Power of Attorney in this application, to insert here in parentheses (Application No. _____,
filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. Full Name of Sole or First Assignor : Assignor's Signature : Date
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FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

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Full Name of Eleventh Inventor CHOI, Seung-Hak	Inventor's Signature 	Date March 11, 2005
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Post Office Address Same as the above one		