

A/D 581-40

FORM PTO-1595 (modified) (Rev 6-93)		F	10-02-2009	FR SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Director of the United States		103575944		Y	12/450517
1. Name of conveying party(ies): Takasi NISISAKO Takahiro BABA		2. Name and address of receiving party(ies): Tokyo Institute of Technology 2-12-1, Ookayama Meguro-ku, Tokyo 152-8550 Japan			
Additional conveying party(ies) NO		3. Nature of conveyance: ASSIGNMENT Execution Date: September 18, 2009			
4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: September 18, 2009		Additional name(s) & address(es) attached? NO			
A. Patent Application Number(s): Unassigned		B. Patent Number(s):			
5. Name and address of party to whom correspondence concerning document should be mailed: Stephen B. Maebius FOLEY & LARDNER LLP 3000 K Street, N.W. Suite 600 Washington, D.C. 20007-5143		6. Total number of applications/patents involved: 1			
		7. Total fee (37 C.F.R. § 3.41): \$40.00 <input type="checkbox"/> Check Enclosed <input checked="" type="checkbox"/> Authorized to be charged to credit card <input type="checkbox"/> Authorized to be charged to deposit account			
		8. Payment Information a. Credit Card Last 4 Numbers 5213 Expiration Date 11/30/2011 b. Deposit account number 19-0741 Authorized User Name			
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9. Statement and signature: <i>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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.</i>					
Stephen B. Maebius		<i>by S. A. Reut, Reg # 29768</i>		September 29, 2009	
Name of person signing		Signature		Date	
Total number of pages including cover sheet, attachments, and document: 2					

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

Tokyo Institute of Technology

2-12-1, Ookayama, Meguro-ku, Tokyo 152-8550, Japan

(Insert ASSIGNEE's Name(s) Address(es))

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

METHOD FOR PRODUCING BILAYER MEMBRANE AND PLANAR BILAYER MEMBRANE

(Title of Invention)

relating to International Patent Application PCT/JP 2008/056737 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

- (a) executed on
(b) filed on
Serial No.

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) Takasi Nisisako Takasi Nisisako September 18, 2009
2) Takahiro Baba Takahiro Baba September 18, 2009
3)
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