Docket No.: DC4933 FORM PTO-1595 (Modified) **ER SHEET** U.S. DEPARTMENT OF COMMERCE 07-15-2002 (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) **1LY** P08A/REV03 Tab settings → → 102155013 To the Honorable Commission. ecord the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 6-25-02 Herman Meynen William Kenneth Weidner Name: Dow Corning Corporation Francesca Iacopi Address: Intellectual Property Dept. - Mail CO123 Stephane Malhouitre 2200 W. Salzburg Road ☐ Yes 🛛 No Additional names(s) of conveying party(ies) P. O. Box 994 3. Nature of conveyance: Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name City: Midland \_\_\_\_\_ State/Prov.: MI ZIP: 48686-0994 Country: US □ Other Execution Date: \_ June 21st and 25, 2002 Additional name(s) & address(es) ☐ Yes X No 4. Application number(s) or patent numbers(s): June 21, 2002 & If this document is being filed together with a new application, the execution date of the application is: June 25, 2002 Filing date Patent Application No. B. Patent No.(s) ☐ Yes 🏻 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sharon K. Severance 7. Total fee (37 CFR 3.41):....\$ 40.00 34,010 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Dow Corning Corporation Authorized to be charged to deposit account **Intellectual Property Dept. - Mail CO1232** 8. Deposit account number: 2200 W. Salzburg Road, P.O. Box 994 04-1520 City: Midland State/Prov.: MI ZIP: 43686-0994 Country: US (Attach duplicate copy of this page if paying by deposit account) 00000076 041520 07/12/2002 19YTHE DO NOT USE THIS SPACE 09.FSt5tement 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. Catherine U. Brown Date Name of Person Signing Signature

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

**REEL: 13073 FRAME: 0476** 

## ASSIGNMENT

WHEREAS, we, Herman Meynen, William Kenneth Weidner, Francesca Iacopi, Stephane Malhouitre, have invented certain new and useful improvements in

## IMPROVED METAL BARRIER BEHAVIOR BY SiC:H DEPOSITION ON POROUS MATERIALS

for which applic	ation for U	Jnited States	Letters Patent	has been	executed	by us on 1	the
21st and 25t	<b>h</b> day o:	f June				_, 2002; a	and

WHEREAS, the Dow Corning Corporation, a corporation organized and existing under the Laws of the State of Michigan, having its principal place of business at Midland, Michigan, U.S.A., is desirous of acquiring the said invention and said application and any and all Letters Patent that may be obtained therefore or thereupon, and all reissues and extensions thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, to us in hand paid by the said Dow Corning Corporation, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said Dow Corning Corporation, its successors, and assigns, the full and exclusive right, title and interest in and to the said invention and said application for Letters Patent of the United States therefore, and in and to any Divisions and Continuations thereof and in and to any and all United States Letters Patent and reissues and extensions thereof that may be issued for the said invention, to have and to hold for its own use and behoof and the use and behoof of its successors and assigns as fully and entirely as the same might be enjoyed by us if this sale and assignment had not been made; and

HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks to issue the said Letters Patent and any reissues and extensions thereof to the said Dow Corning Corporation as assigns of the entire right, title and interest in and to the said invention and said application and Letters Patent issued therefore or thereupon; and

HEREBY AGREE to execute all instruments and documents within my power which may be necessary for the carrying out of this assignment in full; and to execute any divisional or continuing application or applications which may be necessary or proper to obtain full protection on the invention hereby assigned; and to execute any and all supplemental oaths and preliminary statements should the same be proper and necessary in the prosecution of the aforesaid applications; and

PATENT REEL: 13073 FRAME: 0477 HEREBY FURTHER ASSIGN unto the said Dow Corning Corporation, its successors, and assigns, the whole right, title and interest in and to the invention disclosed in the said application throughout all countries foreign to the United States, and do hereby ratify any acts of the said Dow Corning Corporation, its successors and assigns, in applying for patents therefore in its own name in countries where such procedure is proper and do agree to execute applications for said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefore to the said Dow Corning Corporation, its successors and assigns.

IN WITNESS	WHEREOF I have her	reunto set my hand and affixed my seal this
day of	, 2002.	Herman Meynen
Herman Meynen to me know	wn to be the person des	, 2002, before me personally appeared scribed in and who executed the foregoing same as his free act and deed.  Notary Public/Witness
IN WITNESS  25 day of June		reunto set my hand and affixed my seal this
STATE OF Michigan	) ) SS,	William Kenneth Weidner
COUNTY OF Bay	)	
William Kenneth Weidner foregoing instrument and ack  **Relly J. Smith Notary Public, Midland County, Mid.  **My Commission Expires April 14.  **Arting in Formats.	to me known to be the nowledged that he exe	

PATENT REEL: 13073 FRAME: 0478

IN WITNESS WHEREOF I have he day of	Trancisco Leys
	Francesca Iacopi
On this 2 1 day of  Francesca Iacopi to me known to be the person deinstrument and acknowledged that he executed the	Notary Public/Witness
IN WITNESS WHEREOF I have he day of June, 2002.	Matto
	Stephane Malhouitre
On this 2 day of	, 2002, before me personally appeared on described in and who executed the ecuted the same as his free act and deed.  Notary Public Witness

**RECORDED: 06/25/2002** 

PATENT REEL: 13073 FRAME: 0479