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Form PTO-1595 (Rev. 07/05) DOCKET UMIC OMB No. 0651-0027 (exp. 6/30/2008)	ORE 0150-US U.S. DEPARTMENT OF COMMERC United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET PATENTS ONLY		
	ase record the attached documents or the new address(es) below.	
Name of conveying party(ies) HARRIS, Michael	2. Name and address of receiving party(ies)	
DETTERBECK, Dieter	Name: UMICORE AG & CO. KG	
LOX, Egbert	Internal Address:	
KREUZER, Thomas Additional name(s) of conveying party(ies) attached? Yes X N		
3. Nature of conveyance/Execution Date(s): Execution Date(s) (1) Feb. 7, 2006 (2) Jan. 9, 2006 (3) Jan. 23, 2006 (4) Dec. 22, 2005 (X) Assignment	Street Address: Rodenbacher Chaussee 4	
Security Agreement Change of Name	City:	
Joint Research Agreement	State: Hanau-Wolfgang	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Germany Zip: 63457	
4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes X No	
10/553,359 Additional numbers at	document is being filed together with a new application. B. Patent No.(s) ached? Yes X No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents	
Name: William D. Schmidt	Involved:1	
Internal Address: Kalow & Springut LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
	Authorized to be charged by credit card	
Street Address: 488 Madison Avenue	X Authorized to be charged to deposit account Enclosed	
19th Floor	None required (government interest not affecting title)	
City: New York	8. Payment Information	
State: New York Zip: 10022	a. Credit Card Last 4 Numbers	
Phone Number: (212) 813-1600	Expiration Date	
Fax Number: (212) 813-9600	b. Deposit Account Number11-0171	
Email Address: <u>wschmidt@creativity-law.com</u>	Authorized User Name Kalow & Springut LLP	
9. Signature: William D. Schni Signature	March 24, 2006 □ate	
William D. Schmidt Esq Reg. No.: 39,492 Total number of pages including cover		
Name of Person Signing sheet, attachments, and documents: 5		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-01407, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

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MAR-24-2006 13:31 KALOW & SPRINGUT LLP. 212 813 9600 P.03/06

101675.1 **PATENT**

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<u>ASSIGNMENT</u>

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, I (we), the undersigned, Michael HARRIS, residing at An der Gersprenz 13a, Münster, D-64839, Germany; Dieter DETTERBECK, residing at Spessartstrasse 48, Alzenau, D-63755, Germany; Egbert LOX, residing at Am Laerchentor 8, Hochwaldhausen, 36355, Germany; and Thomas KREUZER, residing at Philipp-Reis-Str. 13, Karban, D-61184, Germany.

Hereby sell, assign and transfer to UMICORE AG & CO. KG having a place of business at, Rodenbacher Chaussee 4, 63457, Hanau-Wolfgang, Germany, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions that are disclosed and claimed, and any and all inventions that are disclosed but not claimed, in the application for United States Patent that has been executed by the undersigned and is entitled:

METHOD AND APPARATUS FOR COATING A CARRIER

US Application Serial No: 10/553,359, filed October 13, 2005.

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries that have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents that have been or shall be issued on said inventions:

Authorize and request the Director of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions disclosed in said application;

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ASSIGNMENT

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Agree that said Assignee may apply for and receive foreign Letters Patents or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successor, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible that said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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ASSIGNOR

	Michael HARRIS
Date: 7.02.06	By: Signature
Witness	Witness M
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Witness	Witness Make
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ASSIGNMENT DOCKET UMICORE 0150-US Page 4 of 4

	Egbert LOX
Date: Jan. 23, 2006	By: Electric Signature
Witness	<u>Witness</u>
Signature: Market	Signature:
Print Name: HENNY 114R.7503	Print Natural God on a CETTENS
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361Gi 6	BE 6616
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Witness Color I it is	Witness
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END

PATENT
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RECORDED: 03/24/2006