
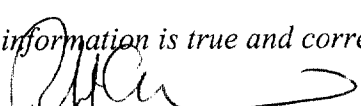


RE	<div style="text-align: right;">12-31-2001</div>  <div style="text-align: center;">101928695</div>	EET	Docket Number 504-CIP
TO THE HO Please rec		ATTENTS AND TRADEMARKS: original document or copy thereof.	
1. Name of conveying party (ies): Belynda G. Flippo Robbert Vermuellen Daniel O. Clark 12/18/01 Additional name(s) of conveying party (ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party: Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, Connecticut 06810 Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>July 24, 2001, September 25, 2001, September 25, 2001</u> 4. Application number(s) or patent number(s): U.S. Serial No. 09/911,315 If this document is being filed together with a new application, the execution date of the application is: <u>July 24, 2001, September 25, 2001, September 25, 2001</u> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">A. Patent Application No.(s)</div> <div style="width: 45%;">B. Patent No.(s)</div> </div> <div style="text-align: center; margin-top: 10px;">Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</div>			
5. Name and address of party to whom correspondence concerning document should be mailed: Oliver A. Zitzmann Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, Connecticut 06810 Telephone: 203-794-1100		7. Total Fee (37 CFR 3.41): \$ <u>40</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
6. Total number of applications and patents involved: <u>1</u>		8. Deposit account number: <u>50-0860</u>	
DO NOT USE THIS SPACE			
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.</i> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <u>December 18, 2001</u> Date </div> <div style="width: 45%; text-align: center;">  Robert A. McLauchlan, III Reg. No. 44,924 </div> </div>			

12/31/2001 GT0111 00000007 500860 10022307
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PATENT
REEL: 012395 FRAME: 0581

ASSIGNMENT

We have made an invention described in the U.S. Patent Application entitled **“METHOD FOR CARBON MONOXIDE REDUCTION DURING THERMAL/WET ABATEMENT OF ORGANIC COMPOUNDS”** which has been executed by us on the same date as this Assignment for filed in the United States Patent and Trademark Office.

We assign to Advanced Technology Materials, Inc., 7 Commerce Drive, Danbury, Connecticut 06810, all of our ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) U.S. Patents on the invention; and
- (iii) corresponding foreign patent applications and patents.

We are making this assignment based on our relationship with Advanced Technology Materials, Inc.

We request the Commissioner of Patents and Trademarks of the United States and the appropriate officers of all foreign countries to issue patents on the invention to Advanced Technology Materials, Inc.

We agree to execute any other legal documents that may be required to effectuate this Assignment.

We agree that we will promptly communicate to Advanced Technology Materials, Inc. all facts that come to our attention affecting the invention or patent rights.

We agree that we will testify in any interference or litigation involving the invention or patent rights.

We state that we have not previously taken any action in conflict with this Assignment.

Full Name of first inventor: Belynda G. Flippo

Inventor's Signature Belynda G. Flippo Date 7/24/01

Residence: 501 Hidden Valley Road, Soquel, CA 95073

Citizenship: U.S.

Post Office Address: N/A

Full Name of second inventor: Robbert Vermuellen

Inventor's Signature [Signature] Date 9/25/01

Residence: 77 BYRON DRIVE, PLEASANT HILL, CA 94523

Citizenship: U.S.

Post Office Address: N/A

Full Name of third inventor: Daniel O. Clark

Inventor's Signature [Signature] Date 9/25/01

Residence: 3657 Locke CT, Pleasanton, CA 94566

Citizenship: U.S.

Post Office Address: N/A