

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p><b>1. Name of conveying party(ies)/Execution Date(s):</b>  Valerie Spitzer-Keller (05/09/2003), Pierre Bernhardt (05/09/2003), Cuong Pham-Huu (04/23/2003),  Execution Date(s): in parentheses after inventor name  Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>3. Nature of Conveyance:</b></p> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	<p><b>2. Name and address of receiving party(ies)</b></p> Name: <u>SICAT</u> Internal Address: _____ Street Address: _____ 14, avenue Hoche 75008 Paris FRANCE City: _____ State: _____ Country: _____ Zip: _____ Additional name(s) & address(es) attached: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p><b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application.</p> A. Patent Application No.(s) 10/380,290 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<p><b>5. Name and address to whom correspondence concerning document should be mailed:</b></p> Name: <u>Susan E. Shaw McBee</u> <u>CONNOLLY BOVE LODGE &amp; HUTZ LLP</u> Internal Address: <u>Atty. Dkt.: 22310-00002-US</u> Street Address: <u>1990 M Street, N.W., Suite 800</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20036-3425</u> Phone Number: <u>(202) 331-7111</u> Fax Number: <u>(202) 293-6229</u> Email Address: <u>SMcBee@cblh.com</u>	<p><b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px;">1</span></p> <p><b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$</b> <u>40.00</u></p> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) <p><b>8. Payment Information</b></p> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>22-0185</u> Authorized User Name <u>Susan E. Shaw McBee</u>
<p><b>9. Signature:</b>  <u>Susan E. Shaw McBee</u> <span style="float: right;">August 10, 2005</span>  Signature Date  <u>Susan E. Shaw McBee - 39,294</u>  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; display: inline-block; width: 20px; height: 15px;"></span></p>	

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Form PTO-1595	<b>RECORDATION FORM COVER SHEET (continued)</b>
<b>Additional Conveying Party(ies)/Execution Date(s) (1. Continued):</b>	
Francois Garin (05/09/2003), Marc-Jacques Ledoux (05/09/2003), and Charlotte Pham-Huu (04/23/2003)	
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Assignee Name: _____	
Internal Address:	
Street Address:	
City: _____ State: _____ Country: _____ Zip: _____	
<b>Additional Applications and/or Patents (4. Continued):</b>	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

**ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by Valerie Spitzer-Keller; Pierre Bernhardt; Cuong Pham-Huu; Francois Garin; Marc. J. Ledoux; and Charlotte Pham-Huu (hereinafter referred to as Assignors), respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in PHOTOCATALYST AND PROCESS FOR PURIFYING GAS EFFLUENT BY PHOTOCATALYTIC OXIDATION, set forth in a Patent application for Letters Patent of the United States, filed as PCT/FR02/03697 on October 28, 2002 which has been assigned U.S. Application No. 10/380,290 and a filing date of March 12, 2003;

**WHEREAS**, SICAT; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE; and UNIVERSITE LOUIS PASTEUR DE STRASBOURG, respectively organized under and pursuant to the laws of France, respectively; and respectively having their principal places of business at 14 avenue Hoche 75008 Paris France; 3, rue Michel-Ange 75794 Paris Cedex 16 France; and 4, rue Blaise Pascal 67000 Strasbourg France, respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

CONNOLLY BOVE LODGE & HUTZ LLP

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Stanley B. Green	24,351	Elliot C. Mendelson	42,878	Myron Keith Wyche	47,341
Brian J. Hairston	46,750				

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

9/05/2003  
Date: \_\_\_\_\_

  
Valerie Spitzer-Keller

05/09/2003  
Date: \_\_\_\_\_

  
Pierre Bernhardt

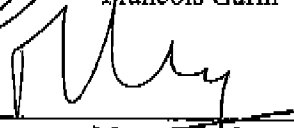
04/23/2003  
Date: \_\_\_\_\_

  
Cuong Pham-Huu

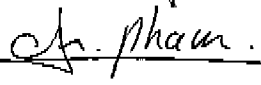
May 9th 2003  
Date: \_\_\_\_\_

  
Francois Garin

05/09/2003  
Date: \_\_\_\_\_

  
Marc J. Ledoux

04/23/2003  
Date: \_\_\_\_\_

  
Charlotte Pham-Huu