

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Klaus Hintzer</td><td>04/26/2011</td></tr> <tr><td>Michael Juergens</td><td>05/12/2011</td></tr> <tr><td>Harald Kaspar</td><td>04/09/2011</td></tr> <tr><td>Kai H. Lochhaas</td><td>03/02/2011</td></tr> <tr><td>Oleg Shyshkov</td><td>04/28/2011</td></tr> <tr><td>Andre Streiter</td><td>04/27/2011</td></tr> <tr><td>Tilman C. Zipplies</td><td>04/26/2011</td></tr> <tr><td>Sabine H.G. Beuermann</td><td>04/19/2011</td></tr> <tr><td>Muhammad Imran ul-haq</td><td>04/15/2011</td></tr> </tbody> </table>		Name	Execution Date	Klaus Hintzer	04/26/2011	Michael Juergens	05/12/2011	Harald Kaspar	04/09/2011	Kai H. Lochhaas	03/02/2011	Oleg Shyshkov	04/28/2011	Andre Streiter	04/27/2011	Tilman C. Zipplies	04/26/2011	Sabine H.G. Beuermann	04/19/2011	Muhammad Imran ul-haq	04/15/2011
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RECEIVING PARTY DATA																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>3M Innovative Properties Company</td></tr> <tr><td>Street Address:</td><td>P.O. Box 33427</td></tr> <tr><td>City:</td><td>Saint Paul</td></tr> <tr><td>State/Country:</td><td>MINNESOTA</td></tr> <tr><td>Postal Code:</td><td>55133-3427</td></tr> </table>		Name:	3M Innovative Properties Company	Street Address:	P.O. Box 33427	City:	Saint Paul	State/Country:	MINNESOTA	Postal Code:	55133-3427										
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Street Address:	P.O. Box 33427																				
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PROPERTY NUMBERS Total: 1																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13058063</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13058063																
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CORRESPONDENCE DATA																					
<p>Fax Number: (651)736-3833</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 651-733-1500</p> <p>Email: jleboeuf@mmm.com</p> <p>Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY</p> <p>Address Line 1: PO BOX 33427</p> <p>Address Line 4: ST. PAUL, MINNESOTA 55133-3427</p>																					

CH \$40.00 13058063

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PATENT
REEL: 026337 FRAME: 0454

ATTORNEY DOCKET NUMBER:	64692US005
NAME OF SUBMITTER:	Jessica L. LeBoeuf
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ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

AZIDE-CONTAINING FLUOROPOLYMERS AND THEIR PREPARATION

- ☐ for which an application for a United States Patent is being filed contemporaneously herewith;
- ☒ for which an application for a United States Patent identified as U.S. Patent Application No. 13/058,063; was filed on August 17, 2009
- ☒ which application is identified as PCT International Patent Application No. PCT/US2009/053982; filed August 17, 2009;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): Klaus	Family Name or Surname: Hintzer	
Inventor's Signature:	Date:	
Residence: Lindenstrasse 16a, 84556 Kastl	Country: Germany	Citizenship: Germany
_____ Witness		_____ Witness

Given Name (first and middle [if any]): Michael	Family Name or Surname: Juergens	
Inventor's Signature:	Date:	
Residence: Auenstrasse 29, 84524 Neuoeetting	Country: Germany	Citizenship: Germany
_____ Witness		_____ Witness

Given Name (first and middle [if any]): Harald	Family Name or Surname: Kaspar	
Inventor's Signature:	Date:	
Residence: Ablestrasse 21, 84508 Burgkirchen	Country: Germany	Citizenship: Germany
_____ Witness		_____ Witness

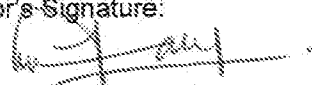
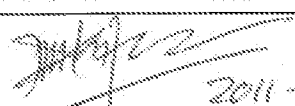
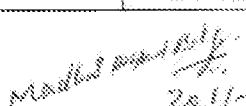
Given Name (first and middle [if any]): Kai H.		Family Name or Surname: Lochhaas	
Inventor's Signature:		Date:	
Residence: Ludwig-Thoma-Strasse 18, D-84524 Neuoeetting		Country: Germany	Citizenship: Germany
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>			

Given Name (first and middle [if any]): Oleg		Family Name or Surname: Shyshkov	
Inventor's Signature:		Date:	
Residence: Wendelsteinstrasse 25, D-84508 Burgkirchen		Country: Germany	Citizenship: Ukraine
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>			

Given Name (first and middle [if any]): Andre		Family Name or Surname: Streiter	
Inventor's Signature:		Date:	
Residence: Gutenbergring 91, D-84453 Muhlendorf am Inn		Country: Germany	Citizenship: Germany
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>			

Given Name (first and middle [if any]): Tilman C.		Family Name or Surname: Zipplies	
Inventor's Signature:		Date:	
Residence: Robert-Koch-Strasse 142, D-84489 Burghausen		Country: Germany	Citizenship: Germany
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>			

Given Name (first and middle [if any]): Sabine H. G.		Family Name or Surname: Beuermann	
Inventor's Signature:		Date:	
Residence: Berliner Strasse 73a, 14467 Potsdam		Country: Germany	Citizenship: Germany
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>			

Given Name (first and middle [if any]): Muhammad		Family Name or Surname: Imran ul-haq	
Inventor's Signature: 		Date: 15-April-2011	
Residence: Vancouver, British Columbia		Country: Canada	Citizenship: Pakistan
<div style="display: flex; justify-content: space-between;"> <div>  2011-04-15 _____ Witness IBRAHIM MUSTAFA </div> <div>  2011-04-15 _____ Witness MADHUS PRASAD BAJWA </div> </div>			

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

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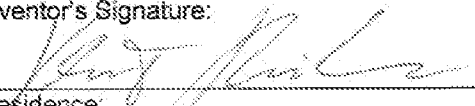
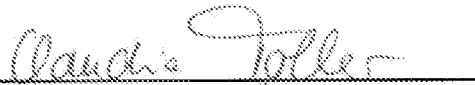

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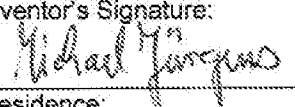


Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;


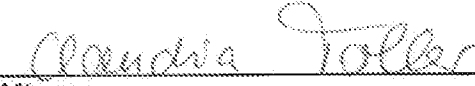
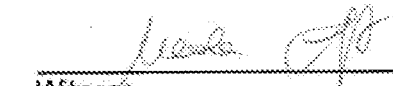
I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

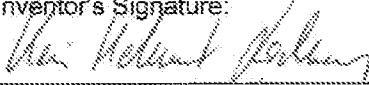

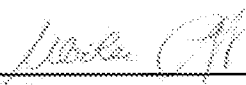
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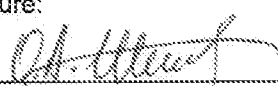
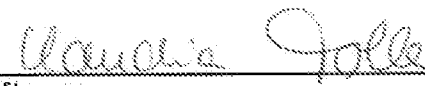
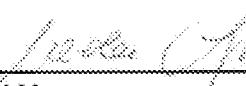
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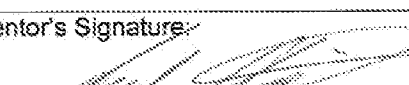
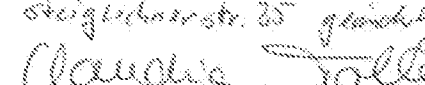
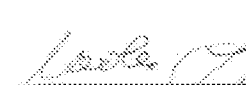
Given Name (first and middle [if any]): Klaus		Family Name or Surname: Hintzer	
Inventor's Signature: 		Date: 26.4.11	
Residence: Lindenstrasse 16a, 84556 Kastl		Country: Germany	Citizenship: Germany
Witness: 		Witness: 	

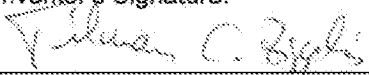

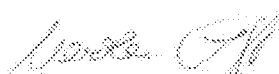
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Inventor's Signature: 		Date: 12.05.2011	
Residence: Auenstrasse 29, 84524 Neuotting		Country: Germany	Citizenship: Germany
Witness: 		Witness: 	

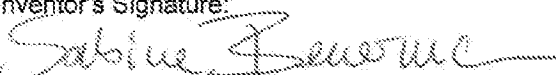
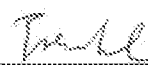
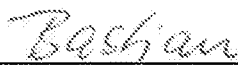
Given Name (first and middle [if any]): Harald		Family Name or Surname: Kaspar	
Inventor's Signature: 		Date: 04.09.2011	
Residence: Ablestrasse 21, 84508 Burgkirchen		Country: Germany	Citizenship: Germany
Witness: 		Witness: 	

Given Name (first and middle [if any]): Kai H.		Family Name or Surname: Lochhaas	
Inventor's Signature: 		Date: 02.10.2011	
Residence: Ludwig-Thoma-Strasse 18, D-84524 Neuötting		Country: Germany	Citizenship: Germany
Witness:  Claudia Goller		Witness:  Peter Goller	

Given Name (first and middle [if any]): Oleg		Family Name or Surname: Shyshkov	
Inventor's Signature: 		Date: 28.04.11	
Residence: Wendelsteinstrasse 25, D-84508 Burgkirchen		Country: Germany	Citizenship: Ukraine
Witness:  Claudia Goller		Witness:  Peter Goller	

Given Name (first and middle [if any]): Andre		Family Name or Surname: Streiter	
Inventor's Signature: 		Date: 27.04.2011	
Residence: Gutenbergring 91, D-84453 Mühldorf am Inn		Country: Germany	Citizenship: Germany
Witness:  Claudia Goller		Witness:  Peter Goller	

Given Name (first and middle [if any]): Tilman C.		Family Name or Surname: Zipplies	
Inventor's Signature: 		Date: 26.4.11	
Residence: Robert-Koch-Strasse 142, D-84489 Burghausen		Country: Germany	Citizenship: Germany
Witness: 		Witness: 	

Given Name (first and middle [if any]): Sabine H. G.		Family Name or Surname: Beuermann	
Inventor's Signature: 		Date: 19.4.2011	
Residence: Berliner Strasse 73a, 14467 Potsdam		Country: Germany	Citizenship: Germany
Witness: 		Witness: 	

Given Name (first and middle [if any]): Muhammad		Family Name or Surname: Imran ul-haq	
Inventor's Signature:		Date:	
Residence: Vancouver, British Columbia		Country: Canada	Citizenship: Pakistan
Witness:		Witness:	