			Case No.: 58739US005	
RE	CORDATION F			
To: The Director of the U.S. Patent and	Trademark Office:			
Please record the attached document(s)	or the new address	s(es) below	<i>.</i>	
1. Name of conveying party(ies)	Execution Date(s):		2. Name and address of receiving party(les):	
Ingo W. Wagner Helmut Pauser	December 10, 2004 December 10, 2004		3M ESPE AG ESPE Platz 82229 Seefeid Germany	
Additional name(s) of conveying party(ies) attached?			Additional name(s) of receiving party(ies) attached?	
	erger hange of Name		Yes X No	
4. Application or patent number(\$)	🗌 This	document	is being filed together with a new application.	
A. Patent Application No(s).	B, P		atent No(s).	
10/916068				
A	dditional Numbers Al	tached?	Yes 🔲 No	
5. Name and address to whom correspondence concerning document should be mailed: Name: Eloise J. Maki Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 737-8459 Fax Number: 651-736-3833 32692		6. Total number of applications and patents involved: 1		
		 7. Total fee (37 CFR §§ 1.21(h) & 3.41); \$40.00 Enclosed Authorized to be charged to deposit account 		
Deposit Account Number: 13-3723 Authorized User Name: Eloise J. Maki				
9. Signature:				
Printed Name of Attorney/Agent; Eloise J. Maki	Elai J	nt:	12/17/07	
Pages: Total number of pages including C	OVER SHEET, atta	-		
			e faxed to (703) 306-5995, or mailed to: O, P.O. Box 1450, Alexandria, VA 22313-1450	

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ASSIGNMENT OF APPLICATION

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

MIXER ELEMENT FOR A MIXER FOR MULTI-COMPONENT PASTES, AND MIXER USING THE SAME

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. 10/916068; was filed on August 11, 2004;

which application is identified as PCT International Patent Application No. filed ;

Now, for good and valuable consideration, receipt of which is acknowledged, I/we hereby assign and transfer to 3M ESPE AG (a wholly-owned subsidiary of 3M COMPANY, a corporation of Delaware), having its principal office at Seefeld, Germany, its successors and assignee, the entire right, title, and interest in and to the said invention and application, and any division or continuation (in whole or in part) of said application, and any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and foreign countries (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 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 3M ESPE AG, its successors, assigns, and nominees, fully to secure its right, title, and interest as described above 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 ESPE AG, as the assignee of my entire right, title, and interest therein.

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

a di kana di ka

Given Name (first and middle [if any]);	Family Name or Surname:			
Ingo W.	Wagner			
Inventor's Signature:	Date: 10.12.	Date: 10.12.2004		
Residence/	Country:	Citizenship:		
Auingerstrasse 16, 82237 Woerthsee	Germany	Germany		
Witness Nadja Herrmann	Witness Mart:	12inger		

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PATENT REEL: 015479 FRAME: 0199

Given Name (first and middle [if any]): Heimut	Family Name or Sumarne: Pauser Date: 10.12-2004		
Inventor's Stenature:			
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Witness Nadja Herrmann	Witness Mart	Aziy in Goetzinger	

Assignment

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PATENT REEL: 015479 FRAME: 0200

RECORDED: 12/20/2004