

PATENT ASSIGNMENT

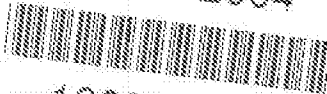
Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee is incorrect. Assignee should be 3M ESPE AG. previously recorded on Reel 015656 Frame 0785. Assignor(s) hereby confirms the Original Assignment is to 3M ESPE AG..
CONVEYING PARTY DATA	
Name	Execution Date
Martin G. Hartung	07/29/2004
Michael Keller	07/29/2004
RECEIVING PARTY DATA	
Name:	3M ESPE AG
Street Address:	ESPE Platz
City:	82229 Seefeld
State/Country:	GERMANY
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10828656
CORRESPONDENCE DATA	
Fax Number:	(651)736-3833
Email:	triley@mmm.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	3M Innovative Properties Company
Address Line 1:	P.O. Box 33427
Address Line 4:	St. Paul, MINNESOTA 55133-3427
ATTORNEY DOCKET NUMBER:	58493US003
NAME OF SUBMITTER:	Tracey L. Riley
Total Attachments: 5 source=CorrectiveAssignment_58493US003#page1.tif source=CorrectiveAssignment_58493US003#page2.tif source=CorrectiveAssignment_58493US003#page3.tif source=CorrectiveAssignment_58493US003#page4.tif source=CorrectiveAssignment_58493US003#page5.tif	

CH \$40.00 10828656

08-11-2004

Case No.: 58493US003



102811865
PATENT

8/9/04

To: The Honorable Commissioner of Patents and Trademarks
Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)/(Execution Date)

Martin G. Hartung July 29, 2004
Michael Keller July 29, 2004

Additional names of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):

3M Innovative Properties Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427

Additional names of receiving party(ies) attached?
 Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is :

A. Patent Application No(s).
10/828656

B. Patent No(s).

Additional Numbers Attached? Yes No

5. Name and address of party 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

32692

Customer Number

6. Total number of applications and patents involved:

7. Total fee (37 CFR § 3.41): \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number: 13-3723

DO NOT USE THIS SPACE

9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Printed Name of Attorney/Agent:

Eloise J. Maki

Registration No.: 33,418

Eloise J. Maki
Signature

8/5/04
Date

Pages: Total number of pages including COVER SHEET, attachments and documents

3

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

08/19/2004 10:01:11 00000091 133723 10028656

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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

PREVENTION OF ELECTRO-CHEMICAL CORROSION AT CHARGING CONTACTS OF A BATTERY-POWERED HANDPIECE AND ITS CHARGER DEVICE

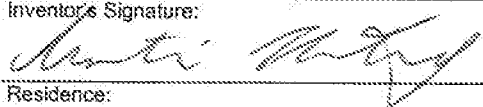
- for which an application for a United States Patent is being filed contemporaneously herewith;
- for which an application for a United States Patent identified as U.S. Patent Application No. 10/828656; was filed on April 21, 2004;
- which application is identified as PCT International Patent Application No. filed ;

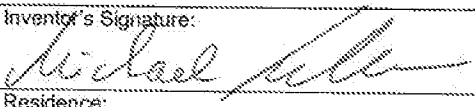
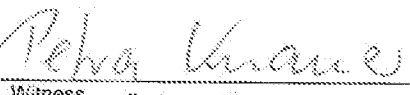

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer, unto 3M ESPE AG, a wholly-owned subsidiary of 3M COMPANY, and a German corporation, having its principal office at Seefeld, Germany, its successors 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 by 3M ESPE AG, 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 3M ESPE AG, 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 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 set forth below.

Given Name (first and middle (if any)): Martin G.		Family Name or Surname: Hartung	
Inventor's Signature: 		Date: 20.07.2004	
Residence: Schuetzenweg 2, D-82205, Gilching		Country: Germany	Citizenship: Germany
Witness Petra Knauer		Witness Michael Keller	

Given Name (first and middle [if any]): Michael		Family Name or Surname: Keller	
Inventor's Signature: 		Date: 29.07.2004	
Residence: Am Lechel 1, D-82131, Gauting		Country: Germany	Citizenship: Germany
Witness  Petra Knauer		Witness  Martin Hartung	