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Cathryn Terchek  
Cathryn Terchek

01-16-2004

12-30-03  
IN THE UNITED ST.



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**PATENTS ONLY**

**PK OFFICE**

22141 U.S. PTO  
10749290



123003

INVENTOR(S) : Kevin M. Carolan  
TITLE : METHOD AND APPARATUS FOR  
DETECTING A STALLED STEPPER  
MOTOR  
APPLICATION NO. : Unknown  
CONFIRMATION NO. : None  
FILED : Herewith  
EXAMINER : Unknown  
ART UNIT : Unknown *10749290*  
ATTORNEY DOCKET NO. : D/A3350  
XERZ 2 00662

**ASSIGNMENT TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Mail Stop Assignment Recordation Services

Dear Sir:

Please record the attached original document(s) or copy(ies) thereof.

1. Name of Party(ies) conveying an interest:

Kevin M. Carolan

2. Name of Party(ies) receiving an interest:

Xerox Corporation  
800 Long Ridge Road  
P.O. Box 1600  
Stamford, CT 06904-1600

01/15/2004 DBYRNE 00000056 240037 10749290

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**PATENT**  
**REEL: 014882 FRAME: 0619**

3. Description of the interest conveyed:

- ☒ Assignment  
☐ Security Agreement  
☐ Other: \_\_\_\_\_

- ☐ Change of Name  
☐ Merger

Execution Date: December 15, 2003

4. These documents are being filed together with a new application, the execution date of which is: December 15, 2003

A. Patent Application No.(s)  
N/A

B. Patent No.(s)  
N/A

5. Name and address of Party to whom correspondence concerning this document should be mailed:

Patrick R. Roche  
Reg. No. 29,580  
FAY, SHARPE, FAGAN  
MINNICH & McKEE, LLP  
1100 Superior Avenue, Seventh Floor  
Cleveland, Ohio 44114-2579

6. One patent application is involved.

7. Amount of fee enclosed or authorized to be charged: \$ 40.00

8. Deposit Account Number (attached duplicate copy of this form if paying by Deposit Account): 24-0037.

9. Please charge any additional fees or credit overpayment to Deposit Account No.: 24-0037.

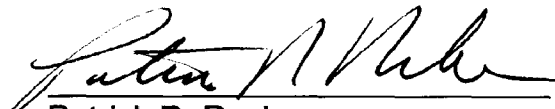
10. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

11. Total number of pages enclosed: 3.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

12/29/03  
Date

  
Patrick R. Roche  
Reg. No. 29, 580  
1100 Superior Avenue, 7<sup>th</sup> Floor  
Cleveland, Ohio 4411-2579  
(216) 861-5582

**ASSIGNMENT**

**Attorney Docket No.: D/A3350  
XERZ 2 00662**

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **METHOD AND APPARATUS FOR DETECTING A STALLED STEPPER MOTOR** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

- ☒ is being executed concurrently herewith,  
☐ was first executed on \_\_\_\_\_  
☐ was filed on \_\_\_\_\_ as Application Number \_\_\_\_\_  
☐ claims the benefit of U.S. Provisional Application(s) No(s). \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.



Kevin M. Carolan

Date Dec 15, 2003

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