## 04/30/2014



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orm PTO-1595 (Rev. 06-12)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

OMB No:\0651-0027 (exp. 04/30/2015) APR 3 0 2014 = TON FORM COVER SHEET PATENTS ONLY 5th Floor C RTo the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Ahne, Adam J. Name: Lexmark International, Inc. Chapman, Alexander L. Internal Address: Kroger, Patrick L. Vessels, Jay W. Additional name(s) of conveying party(ies) attached? Yes W No Street Address: 740 West New Circle Road 3. Nature of conveyance/Execution Date(s): 3/14/2003 Execution Date(s) Assignment Merger City: Lexington Security Agreement Change of Name State: KY Government Interest Assignment Zip: 40550 Country: US Executive Order 9424, Confirmatory License Correction of the name of the receiving Other party on the recordation cover sheet Additional name(s) & address(es) attached? Yes No 4. Application or patent number(s): This document serves as an Oath/Declaration (37 CFR 1.63). R/F#013877/0922 B. Patent No.(s) A. Patent Application No.(s) 7126107 10389644 Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Lexmark International, Inc. 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Internal Address: Building 004-1 IP Legal Authorized to be charged to deposit account Street Address: 740 West New Circle Road **Enclosed** None required (government interest not affecting title) 8. Payment Information City: Lexington Zip: 40550 State: KY Phone Number: 859-232-2000 Deposit Account Number 12-1213 Docket Number:\_ 712610 Authorized Week Name Voltage Petalek Email Address: wwinters@lexmark.com 40.00 DA M1 FC:8021 9. Signature: /John Victor Pezdek/ 2014-04-25 Signature John Victor Pezdek Total number of pages including cover sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> **PATENT REEL: 032819 FRAME: 0513**

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings $\Rightarrow \Rightarrow \Rightarrow \Rightarrow \qquad $	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Adam J. Ahne 3. 14. 03	Name: Scott N. Barker
Alexander L. Chapman Patrick L. Kroger	Name: Scott N. Barker  Internal Address: Lexmark International, Inc.
Additional name(s) of conveying party(ies) attached? X Yes I No	IP Law 50
3. Nature of conveyance:	
Assignment 🖵 Merger	
Security Agreement Change of Name	Street Address: 740 W. New Circle Rd.
Other	· · · · · · · · · · · · · · · · · · ·
	City: Lexington State: KY Zip: 40550
Execution Date: March 14, 2003	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	10389644
If this document is being filed together with a new application, the execution date of the application is: 03/14/2003	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached?  \( \sum_{\text{scale}} \) Yes \( \sum_{\text{scale}} \) No	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
Name:Scott N. Barker	7. Total fee (37 CFR 3.41)\$\(\frac{40.00}{}\)
Internal Address: Lexmark Int'l, Inc.	☐ Enclosed
<u>IP Law</u>	Authorized to be charged to deposit account
·	8. Deposit account number:
Street Address: 740 W. New Circle Rd.	
2003 LMUELLER 00000005 121213 10389644 \	12-1213
8021 40.00 CH  City: Lexington State: KY Zip: 40550	(Attach duplicate copy of this page if paying by deposit account)
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.	
Scott N. Barker Reg. No. 42,292	INTO BAILOR 3/14/03
Name of Person Signing	Signature Date
Total number of pages including cover sheet, attachments, and documents: 4	

REEL: 032819 FRAME: 0514

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1. Name of conveying party(ies):	10/385 10/3899
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Name and address of receiving party(ies)  Name: Internal Address: Street Address: City: Additional name(s) & address(es) attached?	ZIP:
4. Application number(s) or patent number(s):  If this document is being filed together with a new application No.(s)	lication, the execution date of the application is:03/14/03
Additional numbers attached?	Yes X No

PATENT REEL: 032819 FRAME: 0515

## ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,

the ASSIGNOR(S):

Adam J. Ahne 3213 Pepperhill Rd. Lexington, KY 40502

Alexander L. Chapman 333 Princess Arch Ln. Lexington, KY 40511

Patrick L. Kroger 2001 Carpenter Pike Versailles, KY 40383

Jay W. Vessels 276 Masterson Station Dr. Lexington, KY 40511

hereby sell, assign and transfer to

the ASSIGNEE:

Lexmark International, Inc. 740 West New Circle Road Lexington, KY 40550

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

## Methods and Apparatuses for Sensing Rotational Position of a Component in A Printing Device

which is disclosed in a U.S. patent application executed on even date herewith, and any legal equivalent thereof in a foreign country, and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, extension, or other substitute thereof, and as to letters patent for any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or

(Assignment of Invention—page 1)

PATENT REEL: 032819 FRAME: 0516 desirable to carry out the purposes thereof.

My commission expires: January 22, 2006

(Assignment of Invention-page 2)

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