

06-04-2003



Form PTO-1595

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U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Moore Business Forms, Inc.

b-2-03

2. Name and address of receiving party(ies)

Name: Moore U.S.A. Inc.

Internal Address:

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: 11/04/1996

Street Address: 1 First Canadian Place

Toronto, Ontario, Canada M5X 1G5

City: State: Zip:

Additional name(s) & address(es) attached? Yes No

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)
See Schedule 'A' attached

B. Patent No.(s)
See Schedule 'A' attached

Additional numbers attached? Yes No

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

Name: White & Case LLP

Internal Address:

Street Address: Patent Department

1155 Avenue of the Americas

City: New York State: NY Zip: 10036

6. Total number of applications and patents involved: 184

7. Total fee (37 CFR 3.41).....\$ 7,360.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

23-1703

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9. Signature.

John M. Genova, Reg. No. 32,224

Name of Person Signing

Signature

May 30 2003

Date

Total number of pages including cover sheet, attachments, and documents: 17

06/03/2003 TDI A21 00000015 5107264

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Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

PATENT
REEL: 014097 FRAME: 0159

NAME CHANGE**US PATENTS OWNED BY MOORE USA formerly known as MOORE BUSINESS FORMS**

<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
Nitrogen argon mixtures supplied to midax printers	04/21/92	5,107,284
Ion deposition web-fed print engine	07/21/92	5,132,713
Positively purged print cartridge	09/07/93	5,243,365
Encapsulated electrostatographic toner particles and a process for producing such toners	03/15/94	5,294,513
Ion deposition printer cleaning apparatus and related method	06/21/94	5,323,217
Variable data clear mark imaging	11/29/94	5,368,334
Magnetic toner offsetting spot	03/14/95	5,397,623
Trailing edge dust control	03/12/96	5,499,085
Intelligent foil transfer	05/28/96	5,520,763
Multi-roller electrostatic toning	07/02/96	5,532,100
Continuous cleaning thread for inkjet printing nozzle	09/17/96	5,557,307
Electrostatic printing apparatus with a hopper and applicator roller with method of applying toner to and declumping the applicator roller	10/29/96	5,570,170
Multi-roller electrostatic toning system application to tri-level imaging process	05/13/97	5,630,200
Monocomponent resistive toner for field charging	05/27/97	5,633,108
Method of applying non-magnetic toner	08/12/97	5,656,409
Field effect toning method	04/28/98	5,745,144
Print cartridge cleaning apparatus and method using water and air	05/12/98	5,751,307
Corona wire cleaning by mechanical vibration of the wire	06/02/98	5,761,578
Non-magnetic toner dynamic recycling	08/25/98	5,799,227
Backup print cartridge for bank of ink-jet printing cartridges	11/17/98	5,838,343
Electronic control for consistent ink jet images	12/01/98	5,844,581
Method and system for producing high-quality, highly-personalized printed documents	12/01/98	5,845,302
Apparatus and methods for maintaining optimum print quality in an ink jet printer after periods of inactivity	12/08/98	5,847,674

US PATENTS OWNED BY MOORE USA formerly known as MOORE BUSINESS FORMS

<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
Toner delivery device	01/19/99	5,862,440
Color selection by mixing primary toners	02/02/99	5,866,286
Cleaning fluid apparatus and method for continuous printing ink-jet nozzle	03/02/99	5,877,788
Field effect toning method/apparatus	03/16/99	5,883,656
Erase unit for ion deposition web-fed print engine	08/03/99	5,933,177
Field effect imaging apparatus using non-conductive non-magnetic toner	12/14/99	6,002,415
Multi-layer bar code arrangement using wavelength separation	09/19/00	6,119,943
Foil transfer apparatus	05/01/01	6,223,799
Modular ink mounting assembly and ink delivery system	11/19/02	6,481,836
Method to manufacture multiple part imaged documents	02/15/94	5,287,128
Package verification method	08/13/96	5,544,921
High resolution real time raster image processing system and method	08/18/98	5,796,411
Reduced cost high resolution real time raster image processing system and method	10/27/98	5,828,814
High resolution real time Raster image processing system and method	09/07/99	5,949,438
Data interface for high performance	09/28/99	5,960,164
Intelligently imaged envelopes with intelligently imaged integral tear-off flaps	04/10/90	4,915,287
Publication personalization	09/01/92	5,143,362
Matched mailer form	12/29/92	5,174,491
C and Z fold reply envelope	12/29/92	5,174,493
Reuseable mailer meeting postal requirements	02/01/94	5,282,568
Reuseable mailer meeting postal requirements	07/12/94	5,328,092
Method and system for producing multiple part business forms	01/13/98	5,707,055
Multiple company integrated documents production	08/22/00	6,108,672
Two way mailed document with two sided variable color information	01/16/01	6,174,579

US PATENTS OWNED BY MOORE USA formerly known as MOORE BUSINESS FORMS

<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
Multi-part airbill type business form	10/09/01	6,299,212
Multiple company integrated documents production		6,481,752
Size independent modular web processing line and modules	03/10/87	4,648,540
Single-part statement mailer	11/22/94	5,366,146
High throughput, low cost, non-impact printing	08/29/95	5,444,961
Single-part statement mailer with charge card	10/17/95	5,458,284
Forming an envelope around inserts	10/29/96	5,568,717
Forming an envelope having a die cut window and containing inserts	06/24/97	5,640,831
On demand cross web perforation	08/25/98	5,797,305
Apparatus of accumulating sheets for a booklet	09/08/98	5,803,891
Turn-over and shingling apparatus	12/01/98	5,842,696
Apparatus for accumulating sheets for a booklet	09/19/00	6,120,427
Selective flexographic printing	11/21/00	6,148,724
Pressure sensitive adhesive	05/24/94	5,314,944
Reversible pressure sealer rollers	07/28/92	5,133,828
Detacher to folder or pressure sealer shingle conveyer	08/18/92	5,139,597
Stacked table top pressure sealer system	12/08/92	5,169,489
Compensation for skewing of documents during a rotation through a finite angle	12/22/92	5,172,907
Repair sealer accessory	02/02/93	5,183,526
Perimeter pressure seal module	02/02/93	5,183,527
Detacher to folder or pressure sealer shingle conveyer	05/11/93	5,209,809
Method of handling business forms using reversible rollers	05/18/93	5,211,793
Rotation of a document through a finite angle	02/01/94	5,282,614
Multiple set pressure sealer rollers	03/01/94	5,290,385
Repair inserter sealer	05/03/94	5,308,436
Single pass pressure sealer for planar or nested media	01/03/95	5,378,303
Pressure seal adhesive system with rollers	03/14/95	5,397,427
Stacking of flexible planar articles	04/25/95	5,409,207

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<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
Multipage bound booklet having pressure sealed binding	08/01/95	5,437,476
Tabletop pressure sealer	07/30/96	5,540,806
High capacity stacker/separating device	03/11/97	5,609,335
Stacked pressure seal method	07/01/97	5,643,389
Tabletop pressure sealer	08/12/97	5,656,118
Pressure sealing method for business forms	01/26/99	5,863,373
Apparatus and process for perimeter pressure sealing	08/17/99	5,938,880
Apparatus and process for perimeter pressure sealing	08/31/99	5,944,946
Integrated compact folder/sealer/insert	10/17/00	6,132,554
Vertical pressure sealer apparatus	11/14/00	6,145,563
Top open return envelope mailer with tear tab perforations	06/09/87	4,671,454
Windowed mailer with return envelope for remittance document, having return mail-to address exposed by removal of original mail-to label	11/17/87	4,706,877
Mailer including return envelope and remittance stub combined in outer envelope	12/01/87	4,709,850
Two-part mailer with return envelope	12/29/87	4,715,530
Conventional return envelope in a two-part mailer and method of assembly	10/11/88	4,776,510
Bifolded mailer with insert	01/24/89	4,799,618
Return mailer in place of flip window	03/07/89	4,809,906
Two-part mailer with top-opening return envelope	05/16/89	4,830,269
Fold-over mailer with side-open return envelope with slittable edge	06/20/89	4,840,306
Mailer with return envelope	01/30/90	4,896,823
Pressure seal multiple part	12/01/92	5,167,739
Bifold mailer with return envelope	12/29/92	5,174,494
Pressure seal Z-fold with transfer tape	03/16/93	5,193,850
V-fold mailer with return envelope	05/25/93	5,213,257
Pressure seal multiple part	08/24/93	5,238,178
Bifold mailer with return envelope	09/24/93	5,238,183

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<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
V-fold mailer with return envelope	12/21/93	5,271,554
Single web bifold with outgoing and return envelope	02/22/94	5,288,015
Single sheet z-fold mailer	03/01/94	5,289,972
Two way mailer with external "insert"	05/03/94	5,307,989
Pressure seal-eccentric Z-fold library envelope	06/07/94	5,318,324
Cut sheet mailer business form assembly	06/14/94	5,320,276
Carbonless paper for non-impact laser printing	08/02/94	5,334,571
Mailer type business form and intermediate with built in reply envelope	09/13/94	5,346,123
Eccentric C-fold mailer with a plurality of reply envelopes	11/01/94	5,360,160
Single ply eccentric C-fold	11/22/94	5,366,145
Two way sealer postcard	12/06/94	5,370,302
Single-ply uneven double parallel fold business form assembly with or without return envelope	12/06/94	5,370,304
Eccentric Z-fold with built-in return envelope	12/13/94	5,372,302
V-fold two-ply mailer	12/27/94	5,375,763
Z-fold mailer with window and return envelope	04/04/95	5,402,934
Pressure seal delivery note	05/30/95	5,419,590
Eccentric C-fold envelope with inserts for booklets and return mailers	06/06/95	5,421,620
Eccentric double parallel folded mailer	06/20/95	5,425,500
Pressure seal pop-ups	12/05/95	5,472,240
Z-fold mailer with reuseable reply envelope	05/07/96	5,513,795
Pressure seal C-folded mailer	09/10/96	5,553,774
Multiple-part carbonless pressure seal business form assembly	03/04/97	5,607,738
Pressure seal spot pattern for C-fold mailer	07/28/98	5,785,242
Pressure seal roll product and apparatus and methods using the product to form mailers	03/27/01	6,207,257
Linerless thermal and thermal transfer labels	03/08/94	5,292,713
Removable linerless label zigzag and shingled constructions	06/28/94	5,324,078

US PATENTS OWNED BY MOORE USA formerly known as MOORE BUSINESS FORMS

<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
Linerless labels with tie coat	10/11/94	5,354,588
Printable release	12/26/95	5,478,880
Perforating blade/label perforating	01/30/96	5,487,915
Method and apparatus for manufacturing linerless labels	05/21/96	5,518,762
Linerless label stacking	06/04/96	5,522,588
Linerless labels with extended cuts in cross-perforations	07/16/96	5,536,546
Detaching linerless labels	07/30/96	5,540,369
Printable release	08/06/96	5,543,192
Linerless labels with tie coat	08/20/96	5,547,738
Printable linerless label and method for making same	10/29/96	5,569,515
Non-quadrate linerless label construction, methods of use and application	11/12/96	5,573,621
Strip coated adhesive products	11/26/96	5,578,352
Shingled linerless label rolls	12/03/96	5,580,012
Release composition for printable linerless labels	04/15/97	5,621,020
Printable release	04/15/97	5,621,030
Apparatus and methods for bursting interstacked longitudinally offset form sets from continuous webs	04/22/97	5,622,302
Method for making linerless labels with a specific tie coat	07/29/97	5,651,852
Refinements in method and apparatus for manufacturing linerless lab	08/12/97	5,656,116
Release composition for printable linerless labels	10/07/97	5,674,626
Activated adhesive system	12/30/97	5,702,771
Variable double sided linerless labels	01/13/98	5,707,713
Method of producing linerless thermal labels	05/12/98	5,750,192
Linerless label identification	07/21/98	5,782,496
Refinements in method and apparatus for manufacturing linerless labels	08/11/98	5,792,296
Method for printing upon linerless thermal transfer labels having a silicone release agent	11/10/98	5,832,827
Separator for linerless labels	01/26/99	5,862,968

US PATENTS OWNED BY MOORE USA formerly known as MOORE BUSINESS FORMS

<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
Printable release	02/23/99	5,874,499
Method of labeling blow molded articles with linerless labels	05/18/99	5,904,968
Matte finished release composition, linerless labels incorporating the release composition and method for making same	10/19/99	5,968,996
Perforating blade/label perforating	11/09/99	5,981,013
Printable release	11/16/99	5,985,982
Matte finished release composition, linerless labels incorporating the release composition and method for making same	12/21/99	6,004,630
Matte finish release composition, linerless labels incorporating the release composition and method for making same	01/18/00	6,015,615
Cut sheet linerless labels	10/10/00	6,129,965
Apparatus for manufacturing linerless labels	11/28/00	6,153,045
Matte finished release composition and linerless labels incorporating the release composition	04/24/01	6,221,485
Die-cut linerless label production	08/28/01	6,280,549
Activated adhesive system	12/04/01	6,326,450
Die-cut linerless label production	04/30/02	6,379,790
Release coating for linerless labels, method of making a release coating and method of applying a release coating	01/21/03	6,509,077
Activated adhesive system	12/10/02	6,492,019
Manual linerless label dispenser	12/27/94	5,375,752
Linerless label dispensing	01/03/95	5,378,301
Linerless label dispenser	05/23/95	5,417,783
Portable linerless label dispenser	01/16/96	5,484,082
Manual linerless label dispenser	05/21/96	5,518,160
Non-stick coated linerless label dispensers	04/29/97	5,624,066
Dispenser for linerless labels	06/03/97	5,634,570
Linerless label printer applicator	10/07/97	5,674,345

US PATENTS OWNED BY MOORE USA formerly known as MOORE BUSINESS FORMS

<u>PATENT</u>	<u>ISSUE DATE</u>	<u>PATENT NO.</u>
Separator for linerless labels	12/29/98	5,853,117
Linerless label dispenser	10/10/00	6,129,810
Linerless label cut-off	11/07/00	6,142,049
Semi-automatic dispenser for linerless labels	11/14/00	6,145,423
Rewinding unit for linerless label web and method	02/13/01	6,186,684
Linerless label printer control	04/03/01	6,210,515
Linerless label printer control	05/14/02	6,387,203
Placer mechanism and method for a web of linerless labels	09/17/02	6,451,151

Delaware

PAGE 2

The First State

CERTIFICATE OF AMENDMENT, FILED THE TWENTY-FOURTH DAY OF JULY, A.D. 1987, AT 10 O'CLOCK A.M.

CERTIFICATE OF OWNERSHIP, FILED THE ELEVENTH DAY OF AUGUST, A.D. 1988, AT 10 O'CLOCK A.M.

CERTIFICATE OF OWNERSHIP, FILED THE SIXTEENTH DAY OF OCTOBER, A.D. 1989, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 1989.

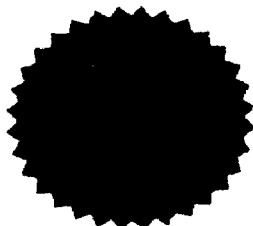
CERTIFICATE OF AGREEMENT OF MERGER, FILED THE ELEVENTH DAY OF APRIL, A.D. 1991, AT 4 O'CLOCK P.M.

CERTIFICATE OF AMENDMENT, FILED THE NINETEENTH DAY OF APRIL, A.D. 1995, AT 4:30 O'CLOCK P.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "MOORE BUSINESS FORMS, INC." TO "MOORE U.S.A. INC.", FILED THE EIGHTH DAY OF NOVEMBER, A.D. 1996, AT 9 O'CLOCK A.M.

CERTIFICATE OF MERGER, FILED THE TWENTY-FIFTH DAY OF JULY, A.D. 1997, AT 1:40 O'CLOCK P.M.

CERTIFICATE OF OWNERSHIP, FILED THE TWENTY-THIRD DAY OF DECEMBER, A.D. 1997, AT 9 O'CLOCK A.M.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0338210 8100X

AUTHENTICATION: 2397205

030286329

DATE: 05-02-03

PATENT
REEL: 014097 FRAME: 0168

Delaware

The First State

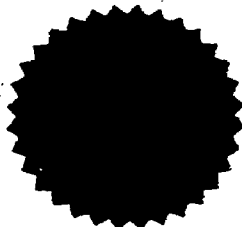
PAGE 3

CERTIFICATE OF OWNERSHIP, FILED THE TWENTY-NINTH DAY OF
DECEMBER, A.D. 1997, AT 9 O'CLOCK A.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "MOORE
U.S.A. INC." TO "MOORE NORTH AMERICA, INC.", FILED THE
SEVENTEENTH DAY OF SEPTEMBER, A.D. 1998, AT 3 O'CLOCK P.M.

CERTIFICATE OF OWNERSHIP, FILED THE THIRTIETH DAY OF
DECEMBER, A.D. 1998, AT 9 O'CLOCK A.M.

CERTIFICATE OF OWNERSHIP, FILED THE THIRTY-FIRST DAY OF
JULY, A.D. 2001, AT 10 O'CLOCK A.M.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

0338210 8100X

AUTHENTICATION: 2397205

030286329

DATE: 05-02-03

PATENT

REEL: 014097 FRAME: 0169

CERTIFICATE OF AMENDMENT
OF THE
CERTIFICATE OF INCORPORATION
OF
MOORE BUSINESS FORMS, INC.

THE UNDERSIGNED, being the Vice President and Treasurer and Vice President and Secretary of Moore Business Forms, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (hereinafter referred to as the "Corporation") which was incorporated under the name "American Sales Book Company, Inc." by the original Certificate of Incorporation filed with the Secretary of State December 21, 1934, and which filed a Restated Certificate of Incorporation under the name Moore Business Forms, Inc. with the Secretary of State December 24, 1974 under the name Moore Business Forms, Inc., do hereby certify as follows:

FIRST: That, at a meeting of the Board of Directors of the Corporation, resolutions were duly adopted setting forth a proposed amendment to the Certificate of Incorporation of the Corporation, declaring said amendment to be advisable and proposing that the amendment be adopted and approved at a special meeting of shareholders of the Corporation. The resolution setting forth the proposed amendment is as follows:

"RESOLVED that the name of the Corporation be changed to Moore U.S.A. Inc.; and further

"RESOLVED that in order to effectuate such change, Article FIRST of the Restated Certificate of Incorporation of Moore Business Forms, Inc. is hereby amended to read as follows: "The name of the corporation is Moore U.S.A. Inc."; and further

"RESOLVED that the Directors deem the change of the Corporation's name and the amendment of its Certificate of Incorporation to be advisable and in the best interest of the Corporation; and further

"RESOLVED that a Special Meeting of Shareholders of the Corporation be convened to consider the proposed Amendment to the Certificate of Incorporation; and further

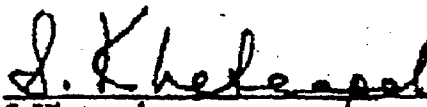
"RESOLVED that any officer of the Corporation be, and the same hereby is authorized and directed to execute, on behalf of the Corporation, a Certificate of Amendment to the Certificate of Incorporation of the Corporation, setting forth the aforementioned amendment, and such other documents and instruments as may be necessary or appropriate in order to effectuate the transactions described in these resolutions."

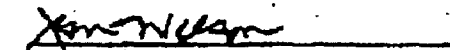
SECOND: That thereafter, pursuant to a resolution of its Board of Directors, a special meeting of the shareholders of the Corporation was duly called and held on October 1, 1996 at 3:00 p.m. EST at the corporate headquarters of Moore Corporation Limited, 1 First Canadian Place, Toronto, Ontario, Canada M5X 1G5, at which meeting the necessary number of shares as required by statute were voted in favor of the amendment.

THIRD: That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

FOURTH: That the capital of the Corporation shall not be reduced under or by reason of said amendment.

IN WITNESS WHEREOF, we have executed this Certificate as of the 4th day of November, 1996.


S. Khetrapal
Vice President and Treasurer


J.M. Wilson
Vice President and Secretary