

Form PTO-1595 (Rev. 03-09)  
OMB No. 0651-0027 (exp. 03/31/2009)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To 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)**

CASHCODE COMPANY INC.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**Name: CRANE CANADA CO.

Internal Address: \_\_\_\_\_

Street Address: 553 Basaltic RoadCity: ConcordState: OntarioCountry: Canada Zip: L4K 4W8Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) January 17, 2006

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/990,596

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: DENNISON ASSOCIATESInternal Address: Suite 301Street Address: 133 Richmond Street WestCity: TorontoState: Ontario Zip: M5H 2L7Phone Number: 416-368-8311Fax Number: 416-368-1645

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

- ☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**Deposit Account Number 040752Authorized User Name DENNISON ASSOCIATES**9. Signature:**

Signature

Date

S. Warren Hall

Name of Person Signing

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

8

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

ASSIGNMENT OF PATENT RIGHTS

This ASSIGNMENT OF PATENT RIGHTS (the "Assignment") is effective January 17, 2006, by and between CashCode Co. Inc. (also known as CashCode Company, Inc. or CashCode Company Inc.), a corporation existing under the laws of the Province of Ontario, whose corporate headquarters is located at 553 Basaltic Road, Concord, Ontario, Canada (the "Assignor") and Crane Canada Co., an unlimited liability company existing under the laws of the Province of Nova Scotia, whose corporate headquarters is located at 615 Dixon Street, Toronto, Ontario, (the "Assignee"); collectively, the Assignor and the Assignee are referred to as the "Parties."

WITNESSETH:

The Assignor is the owner of certain patents and patent applications listed on SCHEDULE 1 annexed hereto (collectively referred to as the "Patents"), and the Assignee is desirous of acquiring Assignor's right, title, and interest in and to the Patents.

NOW, THEREFORE, pursuant to an asset purchase agreement dated January 11, 2006, (the "Asset Purchase Agreement") between the Assignor, RSM Richter Inc., a corporation existing under the laws of Canada, the Assignee and Crane Co., a corporation existing under the laws of the State of Delaware, the Assignor hereby sells, assigns and transfers to the Assignee Assignor's entire right, title and interest in and to the Patents throughout the world and the inventions covered thereby, including any right to claim priority and any right to any continuation, division, or substitute application thereof and any right to any reissue, restoration, extension or reexamination of any patent thereof, the same to be held and enjoyed by the Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the terms for which the Patents have been or will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this Assignment had not been made; together with, to the extent transferable, any claims by the Assignor for damages by reason of past infringement of the Patents with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

To the extent that this Assignment conflicts with the terms of the Asset Purchase Agreement, the terms of the Asset Purchase Agreement are controlling.

IN WITNESS WHEREOF, CashCode Co. Inc. (also known as CashCode Company, Inc. or CashCode Company Inc.) has caused this Assignment to be executed and delivered, and Crane Co. accepts this Assignment executed and delivered, as of January 17, 2006.

CASHCODE CO. INC., ALSO  
KNOWN AS CASHCODE  
COMPANY, INC. OR CASHCODE  
COMPANY INC., BY ITS  
RECEIVER, RSM RICHTER INC.

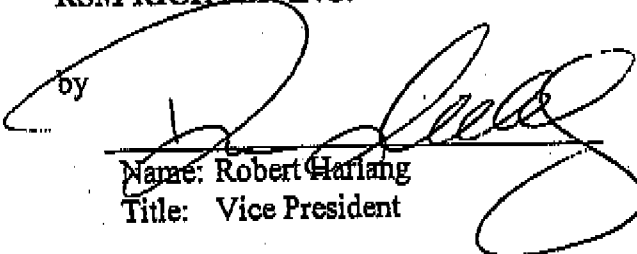
by

  
Name: Robert Harlang  
Title: Vice President

The undersigned executes this Assignment solely in its capacity as receiver of CashCode Co. Inc. and not in its personal capacity

RSM RICHTER INC.

by

  
Name: Robert Harlang  
Title: Vice President

On January 17, 2006, before me personally came Robert Harlang, to me known, who being by me duly sworn, did depose and say that he/she is Vice-President of RSM Richter, receiver of CashCode Co. Inc.  
[Notarial Seal]

  
Notary Public

CRANE CANADA CO.

by

  
Name: Augustus I. duPont  
Title: Vice President

**SCHEDULE 1****1. Issued Patents:**

<b>Country</b>	<b>Patent No.</b>	<b>Title</b>
Australia	740178	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
Australia	751346	CASSETTE FOR STACKING BANKNOTE
Australia	753651	INDUCTION SENSOR
Australia	754497	VALIDATOR WITH REPLACEABLE SENSOR MODULE
Australia	763239	BANKNOTE CENTERING DEVICE FOR A VALIDATOR
Australia	772395	OPTICAL SENSOR WITH PLANAR WALL
Australia	772710	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
Australia	2001239049	INTEGRATED BANKNOTE VALIDATOR AND DISPENSER
Canada	2,171,135	BANK NOTE DISCRIMINATOR
Canada	2,171,136	SLIDE MOUNTING ARRANGEMENT FOR CURRENCY VALIDATORS
Canada	2,226,781	CURRENCY VALIDATOR WITH SECURITY BOX
Canada	2,235,916	BANKNOTE CENTERING DEVICE FOR A VALIDATOR
Canada	2,293,767	EDDY-CURRENT SENSOR FOR COIN EVALUATION
Canada	2,358,709	OPTICAL SENSOR WITH PLANAR WALL
China	ZL 98 8 11426.7	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
China	ZL 99 8 03303.0	INDUCTION SENSOR
China	ZL 99 8 05401.1	CASSETTE FOR STACKING BANKNOTE
China	ZL 99 8 15980.8	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
China	ZL 99 8 16224.8	OPTICAL SENSOR WITH PLANAR WALL
China	ZL 01 8 05003.4	VALIDATOR WITH REMOVABLE FLASH MEMORY
China	ZL 01 8 05951.1	INTEGRATED BANKNOTE VALIDATOR AND DISPENSER
China	ZL 01 8 17045.5	BANKNOTE DRIVE ROLLERS WITH ANTIJAMMING CHARACTERISTICS
European	1 025 550	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
European	1 046 140	BILL VALIDATOR WITH REPLACEABLE SENSOR MODULE
European	1 057 136	INDUCTION SENSOR
European	1 073 602	CASSETTE FOR STACKING BANKNOTE
European	1 149 363	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
European	1 153 371	OPTICAL SENSOR WITH PLANAR WALL

Country	Patent No.	Title
European	1 256 102	VALIDATOR WITH REMOVABLE FLASH MEMORY
Germany	698 21 788.8-08	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
Germany	698 23 232.1-08	BILL VALIDATOR WITH REPLACEABLE SENSOR MOULE
Germany	699 02 948.1-08	OPTICAL SENSOR WITH PLANAR WALL
Germany	699 14 107.9-08	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
Germany	601 00 508.2-08	VALIDATOR WITH REMOVABLE FLASH MEMORY
Germany	1 057 136	INDUCTION SENSOR
Germany	1 073 602	CASSETTE FOR STACKING BANKNOTE
Spain	1 025 550	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
Spain	1 046 140	BILL VALIDATOR WITH REPLACEABLE SENSOR MOULE
Spain	1 057 136	INDUCTION SENSOR
Spain	1 073 602	CASSETTE FOR STACKING BANKNOTE
Spain	1 149 363	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
Spain	1 153 371	OPTICAL SENSOR WITH PLANAR WALL
Spain	1 256 102	VALIDATOR WITH REMOVABLE FLASH MEMORY
U.S.A.	5,495,929	APPARATUS AND METHOD FOR VALIDATION OF BANK NOTES AND OTHER VALUABLE DOCUMENTS
U.S.A.	5,657,846	CURRENCY VALIDATOR WITH SPLIT HOUSING
U.S.A.	5,730,271	CURRENCY VALIDATOR WITH SECURITY BOX
U.S.A.	5,964,462	LINKAGE DRIVE ARRANGEMENT FOR CURRENCY VALIDATORS
U.S.A.	6,019,208	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
U.S.A.	6,047,886	VALIDATOR WITH REPLACEABLE SENSOR MODULE
U.S.A.	6,057,683	INDUCTION SENSOR HAVING CONDUCTIVE CONCENTRATOR WITH MEASURING GAP
U.S.A.	6,142,284	MODULAR BILL ACCEPTOR
U.S.A.	6,149,150	BANKNOTE CENTERING DEVICE FOR A VALIDATOR
U.S.A.	6,163,034	OPTICAL SENSOR WITH PLANAR WALL
U.S.A.	6,164,642	BANKNOTE CENTERING DEVICE FOR A VALIDATOR
U.S.A.	6,186,339 B1	COMBINATION BILL ACCEPTING AND BILL DISPENSING DEVICE
U.S.A.	6,229,317 B1	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER

Country	Patent No.	Title
U.S.A.	6,241,240 B1	CASSETTE FOR STACKING BANKNOTE
U.S.A.	6,296,242 B1	COMBINATION BILL ACCEPTING AND BILL DISPENSING DEVICE
U.S.A.	6,371,473 B1	COMBINATION BANKNOTE VALIDATOR AND BANKNOTE DISPENSER
U.S.A.	6,382,386 B1	EDDY-CURRENT SENSOR FOR COIN EVALUATION
U.S.A.	6,619,461 B2	VALIDATOR WITH REMOVABLE POWER INTERFACE
U.S.A.	6,722,781 B2	MOTION SENSOR FOR FLAT OBJECTS
U.S.A.	6,827,235 B2	BANKNOTE CASSETTE WITH FOLDABLE HANDLE
U.S.A.	6,860,480 B2	BANKNOTE DRIVE ROLLERS WITH ANTIJAMMING CHARACTERISTICS
U.S.A.	6,907,977 B1	CAPACITANCE SENSOR FOR COIN EVALUATION
U.S.A.	6,959,859 B2	BANKNOTE VALIDATOR WITH IMPROVED DRIVE PATH
United Kingdom	1 057 136	INDUCTION SENSOR
United Kingdom	1 256 102	VALIDATOR WITH REMOVABLE FLASH MEMORY
United Kingdom	1 149 363	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
United Kingdom	1 153 371	OPTICAL SENSOR WITH PLANAR WALL
United Kingdom	1 073 602	CASSETTE FOR STACKING BANKNOTE
United Kingdom	1 025 550	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
United Kingdom	1 046 140	BILL VALIDATOR WITH REPLACEABLE SENSOR MOULE

## 2. Patent Applications:

Country	Application No.	Title
Australia	2001228231	VALIDATOR WITH REMOVABLE FLASH MEMORY
Australia	2002328716	BANKNOTE ACCUMULATOR
Australia	2003287839	INDUCTION SENSOR USING PRINTED CIRCUIT
Australia	2005218028	INTEGRATED BANKNOTE VALIDATOR AND DISPENSER
Canada	2,169,865	OPTICAL REFLECTION SENSOR FOR SCANNING DEVICES
Canada	2,218,939	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
Canada	2,221,424	LINKAGE DRIVE ARRANGEMENT FOR CURRENCY VALIDATORS
Canada	2,226,244	VALIDATOR WITH REPLACEABLE SENSOR MODULE
Canada	2,230,523	INDUCTION SENSOR
Canada	2,235,781	CASSETTE FOR STACKING BANKNOTE

Country	Application No.	Title
Canada	2,261,081	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
Canada	2,299,827	COMBINATION BANKNOTE VALIDATOR AND BANKNOTE DISPENSER
Canada	2,323,329	BANKNOTE DRIVE ROLLERS WITH ANTIJAMMING CHARACTERISTICS
Canada	2,323,377	VALIDATOR WITH REMOVABLE POWER INTERFACE
Canada	2,327,771	COMBINATION BILL ACCEPTING AND BILL DISPENSING DEVICE
Canada	2,332,082	VALIDATOR WITH REMOVABLE FLASH MEMORY
Canada	2,339,722	INTEGRATED BANKNOTE VALIDATOR AND DISPENSER
Canada	2,357,930	BANKNOTE ACCUMULATOR
Canada	2,361,102	MODULAR BILL ACCEPTOR
Canada	2,364,865	BANKNOTE CASSETTE WITH FOLDABLE HANDLE
Canada	2,391,171	MOTION SENSOR FOR FLAT OBJECTS
Canada	2,395,726	BANKNOTE VALIDATOR WITH IMPROVED DRIVE PATH
Canada	2,414,424	METAL BEZEL FOR VALIDATOR
Canada	2,414,724	INDUCTION SENSOR USING PRINTED CIRCUIT
Canada	2,433,382	CAPACITANCE SENSOR FOR COIN EVALUATION
Canada	2,453,229	REFLECTIVE OPTICAL SENSOR FOR BILL VALIDATOR
Canada	2,461,032	BANKNOTE ACCUMULATOR
Canada	2,500,881	METHOD AND APPARATUS FOR OPTIMIZING A CURRENCY VALIDATOR/DISPENSER
Canada	2,502,344	VALIDATOR WITH RECYCLING CASSETTE AND STACKER
Canada	2,510,943	METHOD AND APPARATUS FOR DETECTING OVERLAPPED SUBSTRATES
Canada	2,516,545	CASSETTE WITH CABLE TENSION OF PRESSURE PLATE
Canada	2,516,549	BANKNOTE CASSETTE
Canada	2,516,551	DRIVE MECHANISM FOR STACKER LINKAGE
Canada	2,516,555	BANKNOTE VALIDATOR WITH BANKNOTE STACK RECEIVER
Canada	2,516,561	PHOTO SENSOR ARRAY FOR BANKNOTE EVALUATION
Canada	2,516,566	MAGNETIC LOCK FOR BANKNOTE CASSETTE
Canada	2,518,343	BANKNOTE CHANGER
Canada	2,523,925	BANKNOTE RECYCLER PROTOCOL ADAPTER
China	99816000.8	BANKNOTE CENTERING DEVICE FOR A VALIDATOR
China	99816821.1	MODULAR BILL ACCEPTOR
China	02821574.5	BANKNOTE ACCUMULATOR

Country	Application No.	Title
China	03132874.1	BANKNOTE VALIDATOR WITH IMPROVED DRIVE PATH
China	03141238.6	MOTION SENSOR FOR FLAT OBJECTS
China	200310120378.7	METAL BEZEL FOR VALIDATOR
China	200380106443.9	INDUCTION SENSOR USING PRINTED CIRCUIT
European	99903561.1	BANKNOTE CENTERING DEVICE FOR A VALIDATOR
European	01913420.4	INTEGRATED BANKNOTE VALIDATOR AND DISPENSER
European	02764430.1	BANKNOTE ACCUMULATOR
European	03779636.4	INDUCTION SENSOR USING PRINTED CIRCUIT
Japan	2000-517386	BILL VALIDATOR FOR BANK NOTE HAVING CONDUCTIVE STRIP
Japan	2000-533850	INDUCTION SENSOR
Japan	2000-545778	CASSETTE FOR STACKING BANKNOTE
Japan	2000-597764	SENSOR FOR EVALUATING DIELECTRIC PROPERTIES OF SPECIALIZED PAPER
Japan	2000-597765	BANKNOTE CENTERING DEVICE FOR A VALIDATOR
Japan	2000-602995	MODULAR BILL ACCEPTOR
Japan	2000-600246	OPTICAL SENSOR WITH PLANAR WALL
Japan	2001-558961	VALIDATOR WITH REMOVABLE FLASH MEMORY
Japan	2001-564105	INTEGRATED BANKNOTE VALIDATOR AND DISPENSER
Japan	2003-533232	BANKNOTE ACCUMULATOR
Japan	2004-559529	INDUCTION SENSOR USING PRINTED CIRCUIT
U.S.A.	09/503,122	VALIDATOR WITH REMOVABLE FLASH MEMORY
U.S.A.	10/129,652	INTEGRATED BANKNOTE VALIDATOR AND DISPENSER
U.S.A.	10/259,299	BANKNOTE ACCUMULATOR
U.S.A.	10/691,487	METAL BEZEL FOR VALIDATOR
U.S.A.	10/736,503	INDUCTION SENSOR USING PRINTED CIRCUIT
U.S.A.	11/009,061	REFLECTIVE OPTICAL SENSOR FOR BILL VALIDATOR
U.S.A.	11/098,498	METHOD AND APPARATUS FOR OPTIMIZING A CURRENCY VALIDATOR/DISPENSER
U.S.A.	11/201,191	VALIDATOR WITH RECYCLING CASSETTE AND STACKER
W.I.P.O.	PCT/CA2003/001961	INDUCTION SENSOR USING PRINTED CIRCUIT
W.I.P.O.	PCT/CA2004/002103	REFLECTIVE OPTICAL SENSOR FOR BILL VALIDATOR

PATENT

RECORDED: 05/22/2009

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