

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

Change of Security Agent

CONVEYING PARTY DATA

Name	Execution Date
Citibank, N.A., Tokyo Branch	07/01/2007

RECEIVING PARTY DATA

Name:	Citibank Japan Ltd.
Street Address:	Akasaka Park Building 5F
Internal Address:	2-20 Akasaka 5-Chome
City:	Minato-Ku, Tokyo
State/Country:	JAPAN
Postal Code:	107-6105

PROPERTY NUMBERS Total: 211

Property Type	Number
Application Number:	09767792
Application Number:	10168726
Application Number:	10221694
Application Number:	10250387
Application Number:	10326202
Application Number:	10326248
Application Number:	10363501
Application Number:	10405017
Application Number:	10444392
Application Number:	10444533
Application Number:	10518691
Application Number:	10519032
Application Number:	10539524
Application Number:	10646400

PATENT

500335493

REEL: 019699 FRAME: 0342

CH \$8440.00 09767792

Application Number:	10690765
Application Number:	10734904
Application Number:	10745077
Application Number:	10775873
Application Number:	10787733
Application Number:	10849510
Application Number:	10853989
Application Number:	11149411
Application Number:	11302806
Application Number:	60569028
Application Number:	60582490
Application Number:	60582492
Application Number:	60703072
Application Number:	60754355
Application Number:	60802375
Application Number:	29252301
Application Number:	29252302
Application Number:	29252303
Application Number:	29252290
Application Number:	29165401
Application Number:	29212246
Application Number:	29192843
Patent Number:	4785927
Patent Number:	4817010
Patent Number:	4835412
Patent Number:	4842120
Patent Number:	4864238
Patent Number:	4922109
Patent Number:	4926996
Patent Number:	4928299
Patent Number:	4945558
Patent Number:	4967156
Patent Number:	4985910
Patent Number:	4989239
Application Number:	09696099

Patent Number:	4993556
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Patent Number:	5014006
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Patent Number:	7017802
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Patent Number:	7053773
Application Number:	08292408
Application Number:	07101152
Application Number:	29189697
Application Number:	29165414
Application Number:	29165400
Application Number:	06780839
Application Number:	06780900
Application Number:	06913216
Application Number:	29215512
Application Number:	29189698
Application Number:	06918792
Application Number:	07101659
Application Number:	29037734
Application Number:	29015797

CORRESPONDENCE DATA

Fax Number: (212)878-8375
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 212 878 8232
 Email: trademark.group@cliffordchance.com
 Correspondent Name: Eric Lerner
 Address Line 1: 31 W. 52nd Street
 Address Line 4: New York, NEW YORK 10019

ATTORNEY DOCKET NUMBER:	1540028241
NAME OF SUBMITTER:	Eric Lerner

Total Attachments: 25
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To: Citibank, N.A., Tokyo Branch

From: Citibank Japan Ltd.

1 July 2007

Dear Sir

Transfer of Security Agent role

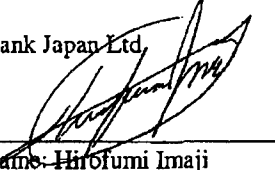
1. We refer to the following agreements:
 - 1.1. the Security Agreement dated as of June 19, 2006 among MEI, Inc. ("MEI"), the other grantors party thereto, and Citibank, N.A., Tokyo Branch (the "Outgoing Security Agent");
 - 1.2. the Patent Security Agreement dated as of June 19, 2006 between MEI and the Outgoing Security Agent;
 - 1.3. the Trademark Security Agreement dated as of June 19, 2006 between MEI and the Outgoing Security Agent;
 - 1.4. the Security Agreement Supplement dated as of July 19, 2006 pursuant to which Nippon Conlux Co. Ltd. ("Nippon") acceded to the Foreign Security Agreement dated as of June 19, 2006 between AP6 Co. Ltd. and the Outgoing Security Agent;
 - 1.5. the Patent Security Agreement dated as of July 19, 2006 between Nippon and the Outgoing Security Agent;
 - 1.6. the Trademark Security Agreement dated as of July 19, 2006 between Nippon and the Outgoing Security Agent (the documents referred to in paragraphs 1.2, 1.3, 1.5 and 1.6 above being together the "IP Documents" and together with the documents referred to in paragraphs 1.1 and 1.4, the "Security Documents"); and
2. We hereby confirm that we have agreed to assume all of the obligations of Outgoing Security Agent (including all obligations in relation to the IP Documents and the patents, designs and trademark as set out in Schedule 1 over which a security interest was granted to the Outgoing Security Agent) in its capacity, prior to the date hereof, as Security Agent under the Security Documents and that the Outgoing Security Agent has been fully released from all its obligations as Security Agent under the Security Documents. Except as otherwise expressly set forth herein, the Security Documents remain unchanged and in full force and effect

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NYA 848525.1

For and on behalf of

Citibank Japan Ltd.

By: 

Name: Hirofumi Imaji

Title: Vice President & Director

We hereby confirm our agreement with the foregoing

Citibank, N.A., Tokyo Branch

By: 

Name: Nobuhiko Ito

Title: Vice President

NYA 848525.1



To: Citibank, N.A., Tokyo Branch

From: Citibank Japan Ltd.

1 July 2007

Dear Sir

Transfer of Security Agent role

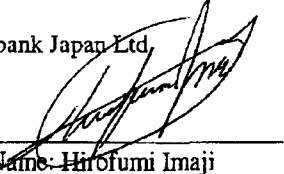
1. We refer to the following agreements:
 - 1.1. the Security Agreement dated as of June 19, 2006 among MEI, Inc. ("MEI"), the other grantors party thereto, and Citibank, N.A., Tokyo Branch (the "**Outgoing Security Agent**");
 - 1.2. the Patent Security Agreement dated as of June 19, 2006 between MEI and the Outgoing Security Agent;
 - 1.3. the Trademark Security Agreement dated as of June 19, 2006 between MEI and the Outgoing Security Agent;
 - 1.4. the Security Agreement Supplement dated as of July 19, 2006 pursuant to which Nippon Conlux Co. Ltd. ("**Nippon**") acceded to the Foreign Security Agreement dated as of June 19, 2006 between AP6 Co. Ltd. and the Outgoing Security Agent;
 - 1.5. the Patent Security Agreement dated as of July 19, 2006 between Nippon and the Outgoing Security Agent;
 - 1.6. the Trademark Security Agreement dated as of July 19, 2006 between Nippon and the Outgoing Security Agent (the documents referred to in paragraphs 1.2, 1.3, 1.5 and 1.6 above being together the "**IP Documents**" and together with the documents referred to in paragraphs 1.1 and 1.4, the "**Security Documents**"); and
2. We hereby confirm that we have agreed to assume all of the obligations of Outgoing Security Agent (including all obligations in relation to the IP Documents and the patents, designs and trademark as set out in Schedule 1 over which a security interest was granted to the Outgoing Security Agent) in its capacity, prior to the date hereof, as Security Agent under the Security Documents and that the Outgoing Security Agent has been fully released from all its obligations as Security Agent under the Security Documents. Except as otherwise expressly set forth herein, the Security Documents remain unchanged and in full force and effect

[Remainder of page intentionally left blank]

NYA 848525.1

For and on behalf of

Citibank Japan Ltd.

By: 

Name: Hirofumi Imaji

Title: Vice President & Director

We hereby confirm our agreement with the foregoing

Citibank, N.A., Tokyo Branch

By: 

Name: Nobuhiko Ito

Title: Vice President

NYA 848525.1

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 21, 2006

PTAS

500117436A***500117436***

MELISSA SCHRADER
CLIFFORD CHANCE US LLP
31 WEST 52ND STREET
NEW YORK, NY 10019-6131

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/20/2006

REEL/FRAME: 017811/0716
NUMBER OF PAGES: 17

BRIEF: SECURITY AGREEMENT
DOCKET NUMBER: 100534-290

ASSIGNOR:
MEI, INC.

DOC DATE: 06/19/2006

ASSIGNEE:
CITIBANK, N.A., TOKYO BRANCH
AKASAKA PARK BUILDING 5F
2-20 AKASAKA 5-CHOME
MINATO-KU, TOKYO, JAPAN 107-6105

SERIAL NUMBER: 09696099
PATENT NUMBER:
TITLE: VALUE TRANSACTION SYSTEMS

FILING DATE: 10/25/2000
ISSUE DATE:

017811/0716 PAGE 2

✓ SERIAL NUMBER: 09767792 FILING DATE: 01/23/2001
PATENT NUMBER: ISSUE DATE:
TITLE: DISCOUNT METHOD AND DEVICE FOR AN AUTOMATIC TRANSACTION MACHINE

✓ SERIAL NUMBER: 10168726 FILING DATE: 09/17/2002
PATENT NUMBER: ISSUE DATE:
TITLE: VENDING MACHINES AND COIN HANDLING APPARATUS

✓ SERIAL NUMBER: 10221694 FILING DATE: 12/02/2002
PATENT NUMBER: ISSUE DATE:
TITLE: MULTI-DENOMINATIONAL CURRENCY STORE

✓ SERIAL NUMBER: 10250387 FILING DATE: 09/19/2003
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR RECEIVING AND DISPENSING VALUE CARRIERS

✓ SERIAL NUMBER: 10326202 FILING DATE: 12/19/2002
PATENT NUMBER: ISSUE DATE:
TITLE: VALUE SHEET HANDLING APPARATUS

✓ SERIAL NUMBER: 10326248 FILING DATE: 12/20/2002
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR CLASSIFYING CURRENCY ARTICLES

✓ SERIAL NUMBER: 10363501 FILING DATE: 06/12/2003
PATENT NUMBER: ISSUE DATE:
TITLE: APPARATUS AND METHOD FOR CURRENCY SENSING AND FOR ADJUSTING A CURRENCY SENSING DEVICE

✓ SERIAL NUMBER: 10405017 FILING DATE: 04/01/2003
PATENT NUMBER: ISSUE DATE:
TITLE: CURRENCY CASSETTE PRESSURE PLATE ASSEMBLY

✓ SERIAL NUMBER: 10444392 FILING DATE: 05/23/2003
PATENT NUMBER: 7073652 ISSUE DATE: 07/11/2006
TITLE: CLASSIFICATION METHOD AND APPARATUS

✓ SERIAL NUMBER: 10444533 FILING DATE: 05/23/2003
PATENT NUMBER: ISSUE DATE:
TITLE: VENDING SYSTEM

✓ SERIAL NUMBER: 10518691 FILING DATE:
PATENT NUMBER: ISSUE DATE:
TITLE: CURRENCY VALIDATOR

✓ SERIAL NUMBER: 10519032 FILING DATE: 08/09/2005
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR PROCESSING SIGNALS IN TESTING CURRENCY ITEMS

✓ SERIAL NUMBER: 10539524 FILING DATE: 12/14/2005

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TITLE: BANKNOTE CONVEYOR

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SERIAL NUMBER: 10646400

FILING DATE: 08/22/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: ADAPTABLE COIN MECHANISM

SERIAL NUMBER: 10690765

FILING DATE: 10/22/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: COIN STORE MEASUREMENT

SERIAL NUMBER: 10734904

FILING DATE: 12/12/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: APPARATUS FOR CLASSIFYING BANKNOTES

SERIAL NUMBER: 10745077

FILING DATE: 12/23/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: BANKNOTE VALIDATOR

SERIAL NUMBER: 10775873

FILING DATE: 02/10/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: LOCKABLE REMOVABLE CASSETTE

SERIAL NUMBER: 10787733

FILING DATE: 02/26/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: ACCESSING AND CONTROLLING AN ELECTRONIC DEVICE USING SESSION
INITIATION PROTOCOL

SERIAL NUMBER: 10849510

FILING DATE: 05/19/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: MONEY HANDLING MECHANISM WITH PERIPHERAL PORT

SERIAL NUMBER: 10853989

FILING DATE: 05/25/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: LOCKABLE REMOVABLE CASSETTE

SERIAL NUMBER: 11149411

FILING DATE: 06/08/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: SHEET STACKING APPARATUS

SERIAL NUMBER: 11302806

FILING DATE: 12/14/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: DOCUMENT PROCESSOR WITH OPTICAL SENSOR ARRANGEMENT

SERIAL NUMBER: 60569028

FILING DATE: 05/07/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: TECHNIQUES FOR MOUNTING A PERIPHERAL DEVICE SUCH AS A BILL ACCEPTOR
IN A VENDING MACHINE

SERIAL NUMBER: 60582490

FILING DATE: 06/24/2004

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TITLE: REMOVABLE HINGED CASHBOX

SERIAL NUMBER: 60582492

FILING DATE: 06/24/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: COIN MECHANISM RETENTION MECHANISMS

017811/0716 PAGE 4

SERIAL NUMBER: 60703072

FILING DATE: 07/27/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: LOCKABLE, REMOVABLE CASSETTE FOR STORING BILLS AND THE LIKE

SERIAL NUMBER: 60754355

FILING DATE: 12/27/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: SOFTBAG IN LOCKABLE REMOVABLE CASSETTE

SERIAL NUMBER: 60802375

FILING DATE: 05/22/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: CURRENCY CASSETTE CAPACITY MONITORING AND REPORTING

SERIAL NUMBER: 29252301

FILING DATE: 01/20/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: MONEY STORE

SERIAL NUMBER: 29252302

FILING DATE: 01/20/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: MONEY STORE

SERIAL NUMBER: 29252303

FILING DATE: 01/20/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: MONEY STORE

SERIAL NUMBER: 29252290

FILING DATE: 01/20/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: BANKNOTE HANDLER

SERIAL NUMBER: 29165401

FILING DATE: 08/08/2002

PATENT NUMBER: D482056

ISSUE DATE: 11/11/2003

TITLE: CURRENCY CASSETTE

SERIAL NUMBER: 29212246

FILING DATE: 08/27/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: CHASSIS FOR A CURRENCY ACCEPTOR SYSTEM

SERIAL NUMBER: 29192843

FILING DATE: 10/30/2003

PATENT NUMBER: D498795

ISSUE DATE: 11/23/2004

TITLE: FRONT BEZEL OF A DOCUMENT VALIDATOR

SERIAL NUMBER: 07020371

FILING DATE: 03/02/1987

PATENT NUMBER: 4785927

ISSUE DATE: 11/22/1988

TITLE: VENDING MACHINE CONTROL WITH PRODUCT DELIVERY MOTOR HOME DETECTION,

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SERIAL NUMBER: 07020690 FILING DATE: 03/02/1987
PATENT NUMBER: 4817010 ISSUE DATE: 03/28/1989
TITLE: VENDING MACHINE CONTROL WITH IMPROVED VENDOR SELECTOR SWITCH
DETECTION AND DECODING APPARATUS

SERIAL NUMBER: 07225404 FILING DATE: 07/28/1988
PATENT NUMBER: 4835412 ISSUE DATE: 05/30/1989
TITLE: MOTOR HOME/SOLDOUT DETECTION APPARATUS

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SERIAL NUMBER: 07188038 FILING DATE: 04/29/1988
PATENT NUMBER: 4842120 ISSUE DATE: 06/27/1989
TITLE: JAM REDUCING APPARATUS FOR USE IN A COIN OPERATED MACHINE

SERIAL NUMBER: 07121536 FILING DATE: 11/17/1987
PATENT NUMBER: 4864238 ISSUE DATE: 09/05/1989
TITLE: DEVICE FOR MEASURING WEAK MAGNETIC FLUXES UTILIZING PLANAR
TECHNOLOGY

SERIAL NUMBER: 07339249 FILING DATE: 04/14/1989
PATENT NUMBER: 4922109 ISSUE DATE: 05/01/1990
TITLE: DEVICE FOR RECOGNIZING AUTHENTIC DOCUMENTS USING OPTICAL MODULES

SERIAL NUMBER: 07064877 FILING DATE: 06/22/1987
PATENT NUMBER: 4926996 ISSUE DATE: 05/22/1990
TITLE: TWO WAY COMMUNICATION TOKEN INTERROGATION APPARATUS

SERIAL NUMBER: 07357762 FILING DATE: 05/26/1989
PATENT NUMBER: 4928299 ISSUE DATE: 05/22/1990
TITLE: COIN OPERATED TELEPHONE OPERATION MONITORING SWITCH MOUNTING
ARRANGEMENT

SERIAL NUMBER: 07259887 FILING DATE: 10/19/1988
PATENT NUMBER: 4945558 ISSUE DATE: 07/31/1990
TITLE: TELEPHONE SET

SERIAL NUMBER: 07353233 FILING DATE: 05/17/1989
PATENT NUMBER: 4967156 ISSUE DATE: 10/30/1990
TITLE: THIN FILM HIGH PERMEABILITY MAGNETIC CORE FLUX GATE DEVICE FOR
MEASURING A WEAK MAGNETIC FIELD

SERIAL NUMBER: 07407896 FILING DATE: 09/15/1989
PATENT NUMBER: 4985910 ISSUE DATE: 01/15/1991
TITLE: METHOD AND APPARATUS FOR RETROFITTING A STANDARD COIN OPERATED
TELEPHONE EMPLOYING A CARBON MICROPHONE WITH A LINE POWERED
ELECTRONIC CONTROLLER

SERIAL NUMBER: 07407899 FILING DATE: 09/15/1989
PATENT NUMBER: 4989239 ISSUE DATE: 01/29/1991

7/0

REDUCING HANDSET VANDALISM

SERIAL NUMBER: 07443927 FILING DATE: 11/30/1989
PATENT NUMBER: 4993556 ISSUE DATE: 02/19/1991
TITLE: TURNING DEVICE FOR SHEET-LIKE ITEMS AND PROCESS FOR ITS OPERATION

SERIAL NUMBER: 07407895 FILING DATE: 09/15/1989
PATENT NUMBER: 4995110 ISSUE DATE: 02/19/1991
TITLE: MEHOD AND APPARATUS FOR KEYBOARD ADAPTATION TO A LOW POWER
CONTROLLER IN A COIN OPERATED TELEPHONE

017811/0716 PAGE 6

SERIAL NUMBER: 07537072 FILING DATE: 06/12/1990
PATENT NUMBER: 5014006 ISSUE DATE: 05/07/1991
TITLE: THIN FILM MAGNETIC CORE DEVICE WITH A PAIR OF MAGNETIC CIRCUITS FOR
ME MEASURING A WEAK MAGNETIC FLUX

SERIAL NUMBER: 07493281 FILING DATE: 03/14/1990
PATENT NUMBER: 5034616 ISSUE DATE: 07/23/1991
TITLE: DEVICE FOR OPTICALLY SCANNING SHEET-LIKE DOCUMENTS

SERIAL NUMBER: 07462741 FILING DATE: 01/09/1990
PATENT NUMBER: 5076441 ISSUE DATE: 12/31/1991
TITLE: DEVICE FOR THE ACCEPTANCE AND DELIVERY OF BANKNOTES AND PROCESS FOR
ITS OPERATION

SERIAL NUMBER: 07732079 FILING DATE: 07/18/1991
PATENT NUMBER: 5116037 ISSUE DATE: 05/26/1992
TITLE: APPARATUS FOR RECEIVING AND ISSUING SHEETS

SERIAL NUMBER: 07732045 FILING DATE: 07/18/1991
PATENT NUMBER: 5139149 ISSUE DATE: 08/18/1992
TITLE: APPARATUS FOR STACKING SHEETS

SERIAL NUMBER: 07618483 FILING DATE: 11/27/1990
PATENT NUMBER: 5140166 ISSUE DATE: 08/18/1992
TITLE: DEVICE FOR ALIGNING SHEETS WITH PLURAL DRIVE ROLLER GROUPS ON A
COMMON SHAFT

SERIAL NUMBER: 07605513 FILING DATE: 10/30/1990
PATENT NUMBER: 5155643 ISSUE DATE: 10/13/1992
TITLE: UNSHIELDED HORIZONTAL MAGNETORESISTIVE HEAD AND METHOD OF
FABRICATING SAME

SERIAL NUMBER: 07595076 FILING DATE: 10/10/1990
PATENT NUMBER: 5167313 ISSUE DATE: 12/01/1992
TITLE: METHOD AND APPARATUS FOR IMPROVED COIN, BILL AND OTHER CURRENCY

75

SERIAL NUMBER: 07778978
PATENT NUMBER: 5207307
TITLE: COIN TESTING APPARATUS

FILING DATE: 01/06/1992
ISSUE DATE: 05/04/1993

SERIAL NUMBER: 07792147
PATENT NUMBER: 5209335
TITLE: SECURITY ARRANGEMENT FOR USE WITH A LOCKABLE, REMOVABLE CASSETTE

FILING DATE: 11/08/1991
ISSUE DATE: 05/11/1993

SERIAL NUMBER: 07704787
PATENT NUMBER: 5209395
TITLE: METHOD AND APPARATUS FOR A LOCKABLE, REMOVABLE CASSETTE FOR SECURELY STORING CURRENCY

FILING DATE: 05/23/1991
ISSUE DATE: 05/11/1993

SERIAL NUMBER: 07868551
PATENT NUMBER: 5213190
TITLE: METHOD AND APPARATUS FOR TESTING COINS

FILING DATE: 04/14/1992
ISSUE DATE: 05/25/1993

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SERIAL NUMBER: 07851651
PATENT NUMBER: 5276396
TITLE: PLANAR MAGNETIC HARMONIC SENSOR FOR DETECTING SMALL QUANTITIES OF MAGNETIC SUBSTANCES

FILING DATE: 03/16/1992
ISSUE DATE: 01/04/1994

SERIAL NUMBER: 07851443
PATENT NUMBER: 5278500
TITLE: PLANAR, CORE SATURATION PRINCIPLE, LOW FLUX MAGNETIC FIELD SENSOR

FILING DATE: 03/16/1992
ISSUE DATE: 01/11/1994

SERIAL NUMBER: 07972099
PATENT NUMBER: 5316124
TITLE: METHOD AND APPARATUS FOR A LOW-POWER, BATTERY-POWERED VENDING AND DISPENSING APPARATUS

FILING DATE: 11/05/1992
ISSUE DATE: 05/31/1994

SERIAL NUMBER: 07834299
PATENT NUMBER: 5323891
TITLE: COIN TESTING APPARATUS

FILING DATE: 02/18/1992
ISSUE DATE: 06/28/1994

SERIAL NUMBER: 07898802
PATENT NUMBER: 5330041
TITLE: METHOD AND APPARATUS FOR IMPROVED COIN, BILL AND OTHER CURRENCY ACCEPTANCE AND SLUG OR COUNTERFEIT REJECTION

FILING DATE: 06/15/1992
ISSUE DATE: 07/19/1994

SERIAL NUMBER: 07923860
PATENT NUMBER: 5337877
TITLE: COIN VALIDATORS

FILING DATE: 07/31/1992
ISSUE DATE: 08/16/1994

SERIAL NUMBER: 07972449
PATENT NUMBER: 5356332
TITLE: COIN MECHANISM

FILING DATE: 01/29/1993
ISSUE DATE: 10/18/1994

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PATENT NUMBER: 5373929
TITLE: COIN VALIDATORS

ISSUE DATE: 12/20/1994

SERIAL NUMBER: 07784582

FILING DATE: 10/29/1991

PATENT NUMBER: 5378885

ISSUE DATE: 01/03/1995

TITLE: UNSHIELDED MAGNETORESISTIVE HEAD WITH MULTIPLE PAIRS OF SENSING
ELEMENTS

SERIAL NUMBER: 08071303

FILING DATE: 06/02/1993

PATENT NUMBER: 5381021

ISSUE DATE: 01/10/1995

TITLE: SHEET ALIGNMENT DEVICE HAVING A DISPLAY FOR INDICATING A REASON
FOR REJECTING THE SHEET

SERIAL NUMBER: 08119052

FILING DATE: 09/15/1993

PATENT NUMBER: 5390776

ISSUE DATE: 02/21/1995

TITLE: DEVICE FOR ROUTING COINS

SERIAL NUMBER: 07988105

FILING DATE: 02/08/1993

PATENT NUMBER: 5400891

ISSUE DATE: 03/28/1995

TITLE: COIN TESTING MECHANISM

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SERIAL NUMBER: 08255576 FILING DATE: 06/08/1994
PATENT NUMBER: 5404987 ISSUE DATE: 04/11/1995
TITLE: METHOD AND APPARATUS FOR VALIDATING MONEY

SERIAL NUMBER: 08179613 FILING DATE: 01/10/1994
PATENT NUMBER: 5405131 ISSUE DATE: 04/11/1995
TITLE: CURRENCY VALIDATOR AND SECURE LOCKABLE REMOVABLE CURRENCY CASSETTE

SERIAL NUMBER: 08179113 FILING DATE: 01/10/1994
PATENT NUMBER: 5411249 ISSUE DATE: 05/02/1995
TITLE: CURRENCY VALIDATOR AND CASSETTE TRANSPORT ALIGNMENT APPARATUS

SERIAL NUMBER: 08070432 FILING DATE: 06/03/1993
PATENT NUMBER: 5427219 ISSUE DATE: 06/27/1995
TITLE: COIN GUIDING DEVICE

SERIAL NUMBER: 08249323 FILING DATE: 05/26/1994
PATENT NUMBER: 5443144 ISSUE DATE: 08/22/1995
TITLE: METHOD AND APPARATUS FOR IMPROVED COIN, BILL AND OTHER CURRENCY
ACCEPTANCE AND SLUG OR COUNTERFEIT REJECTION

SERIAL NUMBER: 08182147 FILING DATE: 02/28/1994
PATENT NUMBER: 5449058 ISSUE DATE: 09/12/1995
TITLE: COIN TESTING DEVICE

SERIAL NUMBER: 08178274 FILING DATE: 05/19/1994
PATENT NUMBER: 5458536 ISSUE DATE: 10/17/1995
TITLE: COIN MECHANISMS

SERIAL NUMBER: 08070424 FILING DATE: 06/04/1993
PATENT NUMBER: 5462149 ISSUE DATE: 10/31/1995
TITLE: MONEY VALIDATORS

SERIAL NUMBER: 08137099 FILING DATE: 11/15/1993
PATENT NUMBER: 5464087 ISSUE DATE: 11/07/1995
TITLE: TRANSACTION SYSTEMS

SERIAL NUMBER: 08070422 FILING DATE: 06/04/1993
PATENT NUMBER: 5485906 ISSUE DATE: 01/23/1996
TITLE: COIN VALIDATORS

SERIAL NUMBER: 08229922 FILING DATE: 04/19/1994
PATENT NUMBER: 5498879 ISSUE DATE: 03/12/1996
TITLE: APPARATUS FOR THE OPTICAL RECOGNITION OF DOCUMENTS BY PHOTOELECTRIC
ELEMENTS HAVING VISION ANGLES WITH DIFFERENT LENGTH AND WIDTH

SERIAL NUMBER: 08374653 FILING DATE: 01/27/1995
PATENT NUMBER: 5499944 ISSUE DATE: 03/19/1996
TITLE: CURRENCY HANDLING APPARATUS

SERIAL NUMBER: 08211675 FILING DATE: 04/12/1994
PATENT NUMBER: 5501633 ISSUE DATE: 03/26/1996

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SERIAL NUMBER: 08344456 FILING DATE: 11/23/1994
PATENT NUMBER: 5522491 ISSUE DATE: 06/04/1996
TITLE: METHOD FOR THE CLASSIFICATION OF A PATTERN, FOR EXAMPLE ON A
BANKNOTE OR A COIN

SERIAL NUMBER: 08374654 FILING DATE: 01/27/1995
PATENT NUMBER: 5542519 ISSUE DATE: 08/06/1996
TITLE: METHOD AND APPARATUS FOR CONTROLLING THE DISPENSING OF MONEY

SERIAL NUMBER: 08457618 FILING DATE: 06/01/1995
PATENT NUMBER: 5564548 ISSUE DATE: 10/15/1996
TITLE: METHOD AND APPARATUS FOR CURRENCY ACCEPTANCE AND SLUG OR
COUNTERFEIT REJECTION

SERIAL NUMBER: 08397917 FILING DATE: 03/03/1995
PATENT NUMBER: 5566807 ISSUE DATE: 10/22/1996
TITLE: COIN ACCEPTANCE METHOD AND APPARATUS

SERIAL NUMBER: 08235190 FILING DATE: 04/29/1994
PATENT NUMBER: 5569015 ISSUE DATE: 10/29/1996
TITLE: INTERMEDIATE STORAGE APPARATUS

SERIAL NUMBER: 08284643 FILING DATE: 09/30/1994
PATENT NUMBER: 5577589 ISSUE DATE: 11/26/1996
TITLE: DOCUMENT HANDLER

SERIAL NUMBER: 08376932 FILING DATE: 01/23/1995
PATENT NUMBER: 5600545 ISSUE DATE: 02/04/1997
TITLE: APPARATUS AND METHOD FOR A SWITCHING POWER SUPPLY WITH A POWER
STEERING CLAMP

SERIAL NUMBER: 08512837 FILING DATE: 08/09/1995
PATENT NUMBER: 5615760 ISSUE DATE: 04/01/1997
TITLE: METHOD AND APPARATUS FOR VALIDATING MONEY

SERIAL NUMBER: 08481454 FILING DATE: 12/22/1995
PATENT NUMBER: 5616075 ISSUE DATE: 04/01/1997
TITLE: COIN DISPENSING APPARATUS

SERIAL NUMBER: 08376781 FILING DATE: 01/23/1995
PATENT NUMBER: 5616915 ISSUE DATE: 04/01/1997
TITLE: OPTICAL SENSOR FOR MONITORING THE STATUS OF A BILL MAGAZINE IN A
BILL VALIDATOR

SERIAL NUMBER: 08512842 FILING DATE: 08/09/1995
PATENT NUMBER: 5624019 ISSUE DATE: 04/29/1997
TITLE: METHOD AND APPARATUS FOR VALIDATING MONEY

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PATENT NUMBER: 5632367

ISSUE DATE: 05/27/1997

TITLE: VALIDATION HOUSING FOR A BILL VALIDATOR MADE BY A TWO SHOT MOLDING
PROCESS

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SERIAL NUMBER: 08427983

FILING DATE: 04/21/1995

PATENT NUMBER: 5653436

ISSUE DATE: 08/05/1997

TITLE: SECURE CURRENCY CASSETTE WITH A CONTAINER WITHIN A CONTAINER
CONSTRUCTION

SERIAL NUMBER: 08464671

FILING DATE: 07/28/1995

PATENT NUMBER: 5655763

ISSUE DATE: 08/12/1997

TITLE: APPARATUS FOR EMPTYING DOCUMENT BOXES

SERIAL NUMBER: 08551930

FILING DATE: 10/23/1995

PATENT NUMBER: 5662201

ISSUE DATE: 09/02/1997

TITLE: BANKNOTE READER

SERIAL NUMBER: 08505227

FILING DATE: 08/15/1995

PATENT NUMBER: 5676366

ISSUE DATE: 10/14/1997

TITLE: DEVICE FOR STACKING SHEETS

SERIAL NUMBER: 08448360

FILING DATE: 08/04/1995

PATENT NUMBER: 5678677

ISSUE DATE: 10/21/1997

TITLE: METHOD AND APPARATUS FOR THE CLASSIFICATION OF AN ARTICLE

SERIAL NUMBER: 08553381

FILING DATE: 02/12/1996

PATENT NUMBER: 5715926

ISSUE DATE: 02/10/1998

TITLE: MONEY VALIDATION

SERIAL NUMBER: 08571819

FILING DATE: 02/14/1996

PATENT NUMBER: 5718318

ISSUE DATE: 02/17/1998

TITLE: VALIDATING VALUE CARRIERS

SERIAL NUMBER: 08553486

FILING DATE: 02/07/1996

PATENT NUMBER: 5718625

ISSUE DATE: 02/17/1998

TITLE: COIN STORE

SERIAL NUMBER: 08619707

FILING DATE: 06/18/1996

PATENT NUMBER: 5720376

ISSUE DATE: 02/24/1998

TITLE: DOCUMENT HANDLING SYSTEMS

SERIAL NUMBER: 08717698

FILING DATE: 09/23/1996

PATENT NUMBER: 5730272

ISSUE DATE: 03/24/1998

TITLE: METHOD FOR IMPROVED COIN, BILL AND OTHER CURRENCY ACCEPTANCE AND
SLUG OR COUNTERFEIT REJECTION

SERIAL NUMBER: 08336510

FILING DATE: 11/09/1994

PATENT NUMBER: 5735516

ISSUE DATE: 04/07/1998

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SERIAL NUMBER: 08655726
PATENT NUMBER: 5791449
TITLE: BEZEL FOR A VENDING MACHINE

FILING DATE: 05/30/1996
ISSUE DATE: 08/11/1998

SERIAL NUMBER: 08553465
PATENT NUMBER: 5797475
TITLE: COIN VALIDATION

FILING DATE: 03/04/1996
ISSUE DATE: 08/25/1998

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SERIAL NUMBER: 08692261
PATENT NUMBER: 5831862
TITLE: AUTOMATIC TRANSACTION SYSTEM WITH A DYNAMIC DISPLAY AND METHODS OF ITS OPERATION

FILING DATE: 08/05/1996
ISSUE DATE: 11/03/1998

SERIAL NUMBER: 08941400
PATENT NUMBER: 5855268
TITLE: OPTICAL SENSOR SYSTEM FOR A BILL VALIDATOR

FILING DATE: 10/01/1997
ISSUE DATE: 01/05/1999

SERIAL NUMBER: 08640868
PATENT NUMBER: 5885151
TITLE: METHOD AND APPARATUS FOR CONTROLLING THE DISPENSING OF MONEY

FILING DATE: 07/16/1996
ISSUE DATE: 03/23/1999

SERIAL NUMBER: 08376784
PATENT NUMBER: 5889883
TITLE: METHOD AND APPARATUS FOR OPTICAL SENSOR SYSTEM AND OPTICAL INTERFACE CIRCUIT

FILING DATE: 01/23/1995
ISSUE DATE: 03/30/1999

SERIAL NUMBER: 08681844
PATENT NUMBER: 5896446
TITLE: COIN OPERATED TELEPHONE AUDITOR

FILING DATE: 07/29/1996
ISSUE DATE: 04/20/1999

SERIAL NUMBER: 08684405
PATENT NUMBER: 5907141
TITLE: USE OF SECURITY COUPONS IN CONNECTION WITH LOCKING MECHANISMS FOR VENDING AND GAMING MACHINES

FILING DATE: 07/19/1996
ISSUE DATE: 05/25/1999

SERIAL NUMBER: 08891147
PATENT NUMBER: 5909792
TITLE: BANKNOTE READER

FILING DATE: 07/10/1997
ISSUE DATE: 06/08/1999

SERIAL NUMBER: 08910845
PATENT NUMBER: 5915517
TITLE: COIN DIVERTER

FILING DATE: 08/13/1997
ISSUE DATE: 06/29/1999

SERIAL NUMBER: 08666294
PATENT NUMBER: 5915518
TITLE: DETECTION OF COUNTERFEIT OBJECTS, FOR INSTANCE COUNTERFEIT BANKNOTES

FILING DATE: 09/25/1996
ISSUE DATE: 06/29/1999

SERIAL NUMBER: 08674349

FILING DATE: 07/02/1996

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TITLE: DETECTION OF COUNTERFEIT OBJECTS, FOR INSTANCE COUNTERFEIT BANKNOTES

SERIAL NUMBER: 08952240 FILING DATE: 02/02/1998
PATENT NUMBER: 5931277 ISSUE DATE: 08/03/1999
TITLE: MONEY VALIDATION SYSTEM USING ACCEPTANCE CRITERIA

SERIAL NUMBER: 09127699 FILING DATE: 07/31/1998
PATENT NUMBER: 5949863 ISSUE DATE: 09/07/1999
TITLE: COIN OPERATED TELEPHONE AUDITOR

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SERIAL NUMBER: 08793762 FILING DATE: 03/05/1997
PATENT NUMBER: 5971128 ISSUE DATE: 10/26/1999
TITLE: APPARATUS FOR VALIDATING ITEMS OF VALUE, AND METHOD OF CALIBRATING
SUCH APPARATUS

SERIAL NUMBER: 08239363 FILING DATE: 05/06/1994
PATENT NUMBER: 5984074 ISSUE DATE: 11/16/1999
TITLE: METHOD AND APPARATUS FOR VALIDATING MONEY

SERIAL NUMBER: 09133302 FILING DATE: 08/12/1998
PATENT NUMBER: 5988345 ISSUE DATE: 11/23/1999
TITLE: BILL VALIDATION USING LIGHT TRANSMITTED ACROSS BILL PATHWAY

SERIAL NUMBER: 08996972 FILING DATE: 12/23/1997
PATENT NUMBER: 5988347 ISSUE DATE: 11/23/1999
TITLE: COIN VALIDATOR FOR A PAYPHONE

SERIAL NUMBER: 08647999 FILING DATE: 06/19/1996
PATENT NUMBER: 5992600 ISSUE DATE: 11/30/1999
TITLE: MONEY VALIDATOR

SERIAL NUMBER: 09029434 FILING DATE: 03/05/1998
PATENT NUMBER: 6000520 ISSUE DATE: 12/14/1999
TITLE: METHOD AND APPARATUS FOR PROTECTING A MONEY-HANDLING UNIT
VULNERABLE TO LIQUID

SERIAL NUMBER: 08978811 FILING DATE: 11/26/1997
PATENT NUMBER: 6038491 ISSUE DATE: 03/14/2000
TITLE: MONITORING AND REPORTING SYSTEM USING CELLULAR CARRIERS

SERIAL NUMBER: 09080529 FILING DATE: 05/18/1998
PATENT NUMBER: 6044952 ISSUE DATE: 04/04/2000
TITLE: MULTI-FUNCTION OPTICAL SENSOR FOR A DOCUMENT ACCEPTOR

SERIAL NUMBER: 09146579 FILING DATE: 09/03/1998
PATENT NUMBER: 6045443 ISSUE DATE: 04/04/2000

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SERIAL NUMBER: 09127645 FILING DATE: 07/31/1998
PATENT NUMBER: 6052453 ISSUE DATE: 04/18/2000
TITLE: COIN OPERATED TELEPHONE AUDITOR

SERIAL NUMBER: 09206608 FILING DATE: 12/07/1998
PATENT NUMBER: 6070710 ISSUE DATE: 06/06/2000
TITLE: PHOTOELECTRIC MEASUREMENT METHOD AND APPARATUS AND BANKNOTE
VALIDATION

SERIAL NUMBER: 09117480 FILING DATE: 10/16/1998
PATENT NUMBER: 6076651 ISSUE DATE: 06/20/2000
TITLE: COIN DIAMETER MEASUREMENT

SERIAL NUMBER: 08481303 FILING DATE: 09/08/1995
PATENT NUMBER: 6076826 ISSUE DATE: 06/20/2000
TITLE: TRANSPORT SYSTEM FOR DOCUMENT VALIDATOR

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SERIAL NUMBER: 09324673 FILING DATE: 06/03/1999
PATENT NUMBER: 6138813 ISSUE DATE: 10/31/2000
TITLE: COIN MECHANISM WITH A PIEZOELECTRIC FILM SENSOR

SERIAL NUMBER: 09340569 FILING DATE: 06/28/1999
PATENT NUMBER: 6155398 ISSUE DATE: 12/05/2000
TITLE: COIN RAMP SENSOR FOR VENDING MACHINES

SERIAL NUMBER: 09209510 FILING DATE: 12/10/1998
PATENT NUMBER: 6165064 ISSUE DATE: 12/26/2000
TITLE: COIN MECHANISM WITH CASHBOX ARRANGED COIN DISPENSING MEANS

SERIAL NUMBER: 09101435 FILING DATE: 07/09/1998
PATENT NUMBER: 6172745 ISSUE DATE: 01/09/2001
TITLE: SENSING DEVICE

SERIAL NUMBER: 09367574 FILING DATE: 11/22/1999
PATENT NUMBER: 6173826 ISSUE DATE: 01/16/2001
TITLE: METHOD AND APPARATUS FOR VALIDATING COINS

SERIAL NUMBER: 09101433 FILING DATE: 11/04/1998
PATENT NUMBER: 6188080 ISSUE DATE: 02/13/2001
TITLE: APPARATUS FOR DETERMINING THE LOCATION OF AN EDGE OF A DOCUMENT

SERIAL NUMBER: 09225588 FILING DATE: 01/06/1999
PATENT NUMBER: 6199856 ISSUE DATE: 03/13/2001
TITLE: FLEXIBLE MEDIA STACKING AND ACCUMULATING DEVICE

SERIAL NUMBER: 09390125 FILING DATE: 09/03/1999
PATENT NUMBER: 6222623 ISSUE DATE: 04/24/2001
TITLE: INTEGRATING LIGHT MIXER

(PATENT NUMBER: 6223878 ISSUE DATE: 05/01/2001
TITLE: METHOD AND APPARATUS FOR VALIDATING COINS

(SERIAL NUMBER: 09338481 FILING DATE: 06/22/1999
PATENT NUMBER: 6244589 ISSUE DATE: 06/12/2001
TITLE: BANKNOTE STACKING APPARATUS

(SERIAL NUMBER: 09360094 FILING DATE: 07/23/1999
PATENT NUMBER: 6259211 ISSUE DATE: 07/10/2001
TITLE: VENDING MACHINE FLUORESCENT TUBE MONITOR

(SERIAL NUMBER: 09194504 FILING DATE: 03/08/1999
PATENT NUMBER: 6283268 ISSUE DATE: 09/04/2001
TITLE: BEZEL FOR AN AUTOMATIC TRANSACTION MACHINE

- SERIAL NUMBER: 09020933 FILING DATE: 02/09/1998
PATENT NUMBER: 6292579 ISSUE DATE: 09/18/2001
TITLE: DOCUMENT VALIDATOR HAVING AN INDUCTIVE SENSOR

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SERIAL NUMBER: 09390120 FILING DATE: 09/03/1999
PATENT NUMBER: 6339731 ISSUE DATE: 01/15/2002
TITLE: CONFIGURABLE VENDING MACHINE AUDIT MODULE

SERIAL NUMBER: 09391736 FILING DATE: 09/08/1999
PATENT NUMBER: 6356805 ISSUE DATE: 03/12/2002
TITLE: METHOD AND APPARATUS FOR CONTROLLING THE DISPENSING OF MONEY

SERIAL NUMBER: 09558622 FILING DATE: 04/26/2000
PATENT NUMBER: 6386964 ISSUE DATE: 05/14/2002
TITLE: COIN DISPENSING APPARATUS

SERIAL NUMBER: 09546126 FILING DATE: 04/10/2000
PATENT NUMBER: 6390269 ISSUE DATE: 05/21/2002
TITLE: MONEY HANDLING MECHANISM WITH PERIPHERAL PORT

SERIAL NUMBER: 09367032 FILING DATE: 10/05/1999
PATENT NUMBER: 6398001 ISSUE DATE: 06/04/2002
TITLE: COIN VALIDATOR

SERIAL NUMBER: 09571546 FILING DATE: 05/16/2000
PATENT NUMBER: 6422373 ISSUE DATE: 07/23/2002
TITLE: MONEY HANDLING INTERFACE AND METHOD

SERIAL NUMBER: 09117668 FILING DATE: 04/14/1999
PATENT NUMBER: 6438262 ISSUE DATE: 08/20/2002
TITLE: SECURITY DOCUMENT VALIDATION

SERIAL NUMBER: 09762857 FILING DATE: 04/02/2001
PATENT NUMBER: 6556090 ISSUE DATE: 04/29/2003
TITLE: OSCILLATOR CIRCUIT FOR A VALIDATOR

SERIAL NUMBER: 09832495 FILING DATE: 04/11/2001
PATENT NUMBER: 6564965 ISSUE DATE: 05/20/2003
TITLE: COIN DISPENSER AND DISPENSING MECHANISM

SERIAL NUMBER: 09857009 FILING DATE: 08/30/2001
PATENT NUMBER: 6588571 ISSUE DATE: 07/08/2003
TITLE: CLASSIFICATION METHOD AND APPARATUS

SERIAL NUMBER: 10021099 FILING DATE: 12/12/2001
PATENT NUMBER: 6607189 ISSUE DATE: 08/19/2003
TITLE: DOCUMENT RECYCLE AND PAYOUT DEVICE

SERIAL NUMBER: 09544154 FILING DATE: 04/06/2000
PATENT NUMBER: 6615970 ISSUE DATE: 09/09/2003
TITLE: CURRENCY HANDLING APPARATUS

SERIAL NUMBER: 09921964 FILING DATE: 08/03/2001
PATENT NUMBER: 6623349 ISSUE DATE: 09/23/2003
TITLE: CURRENCY HANDLING APPARATUS

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SERIAL NUMBER: 10034737 FILING DATE: 12/28/2001
PATENT NUMBER: 6641476 ISSUE DATE: 11/04/2003
TITLE: CURRENCY UNIT DISPENSING APPARATUS

SERIAL NUMBER: 10000627 FILING DATE: 11/30/2001
PATENT NUMBER: 6648221 ISSUE DATE: 11/18/2003
TITLE: POLARIZER BASED DETECTOR

SERIAL NUMBER: 09972130 FILING DATE: 10/05/2001
PATENT NUMBER: 6668998 ISSUE DATE: 12/30/2003
TITLE: HOOK ARRAY FOR A BILL ACCEPTOR

SERIAL NUMBER: 09762612 FILING DATE: 03/30/2001
PATENT NUMBER: 6705448 ISSUE DATE: 03/16/2004
TITLE: METHOD AND APPARATUS FOR VALIDATING CURRENCY

SERIAL NUMBER: 09982578 FILING DATE: 10/16/2001
PATENT NUMBER: 6712352 ISSUE DATE: 03/30/2004
TITLE: LOCKABLE REMOVABLE CASSETTE

SERIAL NUMBER: 09769173 FILING DATE: 01/25/2001
PATENT NUMBER: 6712356 ISSUE DATE: 03/30/2004
TITLE: SELF ALIGNING TRANSPORT MECHANISM FOR MEDIA OF VARIABLE MEDIA WIDTHS

SERIAL NUMBER: 09567727 FILING DATE: 05/10/2000
PATENT NUMBER: 6715750 ISSUE DATE: 04/06/2004
TITLE: FLEXIBLE MEDIA DISPENSER

SERIAL NUMBER: 10032784 FILING DATE: 12/26/2001
PATENT NUMBER: 6786479 ISSUE DATE: 09/07/2004
TITLE: BANKNOTE STORE WITH A ROTATABLE STRUCTURE HAVING BANKNOTE-STORING REGIONS

SERIAL NUMBER: 09106878 FILING DATE: 06/30/1998
PATENT NUMBER: 6819781 ISSUE DATE: 11/16/2004
TITLE: METHOD AND APPARATUS FOR OPTICAL SENSOR SYSTEM AND OPTICAL INTERFACE CIRCUIT

SERIAL NUMBER: 10328340 FILING DATE: 12/23/2002
PATENT NUMBER: 6830143 ISSUE DATE: 12/14/2004
TITLE: CALIBRATION OF CURRENCY VALIDATORS

SERIAL NUMBER: 10138744 FILING DATE: 05/03/2002
PATENT NUMBER: 6837783 ISSUE DATE: 01/04/2005
TITLE: COIN STORES AND COIN DISPENSERS

SERIAL NUMBER: 10277473 FILING DATE: 10/22/2002
PATENT NUMBER: 6839610 ISSUE DATE: 01/04/2005

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SERIAL NUMBER: 10316782 FILING DATE: 12/11/2002
PATENT NUMBER: 6877741 ISSUE DATE: 04/12/2005
TITLE: METHOD AND APPARATUS FOR ALIGNING A BANKNOTE

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SERIAL NUMBER: 10326637 FILING DATE: 12/20/2002
PATENT NUMBER: 6886680 ISSUE DATE: 05/03/2005
TITLE: METHOD AND APPARATUS FOR CLASSIFYING CURRENCY ARTICLES

SERIAL NUMBER: 10174182 FILING DATE: 06/18/2002
PATENT NUMBER: 6896116 ISSUE DATE: 05/24/2005
TITLE: BILL ACCEPTOR

SERIAL NUMBER: 10013995 FILING DATE: 12/11/2001
PATENT NUMBER: 6899215 ISSUE DATE: 05/31/2005
TITLE: CURRENCY VALIDATOR

SERIAL NUMBER: 10328306 FILING DATE: 12/23/2002
PATENT NUMBER: 6902049 ISSUE DATE: 06/07/2005
TITLE: APPARATUS FOR VALIDATING CURRENCY ITEMS, AND METHOD OF CONFIGURING SUCH APPARATUS

SERIAL NUMBER: 10033409 FILING DATE: 12/28/2001
PATENT NUMBER: 6913131 ISSUE DATE: 07/05/2005
TITLE: CASH HANDLING MACHINE

SERIAL NUMBER: 10025101 FILING DATE: 12/19/2001
PATENT NUMBER: 6934844 ISSUE DATE: 08/23/2005
TITLE: SECURE COMMUNICATIONS FOR A CURRENCY HANDLING MACHINE

SERIAL NUMBER: 10330820 FILING DATE: 12/27/2002
PATENT NUMBER: 6966555 ISSUE DATE: 11/22/2005
TITLE: SHEET STACKING APPARATUS

SERIAL NUMBER: 10645750 FILING DATE: 08/20/2003
PATENT NUMBER: 6974016 ISSUE DATE: 12/13/2005
TITLE: CURRENCY ACCEPTORS

SERIAL NUMBER: 10316781 FILING DATE: 12/11/2002
PATENT NUMBER: 6991347 ISSUE DATE: 01/31/2006
TITLE: CURRENCY ACCEPTOR, AND LIGHT SOURCE FOR USE THEREIN

SERIAL NUMBER: 09543164 FILING DATE: 04/05/2000
PATENT NUMBER: 6994202 ISSUE DATE: 02/07/2006
TITLE: MONEY ACCEPTANCE METHOD AND APPARATUS

SERIAL NUMBER: 10211009 FILING DATE: 08/02/2002
PATENT NUMBER: 6994203 ISSUE DATE: 02/07/2006
TITLE: DOCUMENT VALIDATOR SUBASSEMBLY

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SERIAL NUMBER: 10441809
PATENT NUMBER: 7000754
TITLE: CURRENCY VALIDATOR

FILING DATE: 05/20/2003
ISSUE DATE: 02/21/2006

SERIAL NUMBER: 10115153
PATENT NUMBER: 7007940
TITLE: BANKNOTE STORE

FILING DATE: 04/03/2002
ISSUE DATE: 03/07/2006

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SERIAL NUMBER: 10326229
PATENT NUMBER: 7014188
TITLE: BANKNOTE STORE

FILING DATE: 12/19/2002
ISSUE DATE: 03/21/2006

SERIAL NUMBER: 09518627
PATENT NUMBER: 7014554
TITLE: ADAPTABLE COIN MECHANISM

FILING DATE: 03/03/2000
ISSUE DATE: 03/21/2006

SERIAL NUMBER: 10100885
PATENT NUMBER: 7017802
TITLE: BANKNOTE STORE

FILING DATE: 03/19/2002
ISSUE DATE: 03/28/2006

SERIAL NUMBER: 10616713
PATENT NUMBER: 7025190
TITLE: COIN VALIDATION BY SIGNAL PROCESSING

FILING DATE: 07/10/2003
ISSUE DATE: 04/11/2006

SERIAL NUMBER: 10320159
PATENT NUMBER: 7034324
TITLE: APPARATUS FOR SENSING OPTICAL CHARACTERISTICS OF A BANKNOTE

FILING DATE: 12/16/2002
ISSUE DATE: 04/25/2006

SERIAL NUMBER: 09200509
PATENT NUMBER: 7048108
TITLE: CURRENCY VALIDATION APPARATUS AND METHOD

FILING DATE: 11/25/1998
ISSUE DATE: 05/23/2006

SERIAL NUMBER: 10213167
PATENT NUMBER: 7053773
TITLE: VENDING AUDIT SYSTEM

FILING DATE: 08/06/2002
ISSUE DATE: 05/30/2006

SERIAL NUMBER: 08292408
PATENT NUMBER: RE37007
TITLE: DEVICE FOR ALIGNING SHEETS WITH PLURAL DRIVE ROLLER GROUPS ON A COMMON SHAFT

FILING DATE: 08/18/1994
ISSUE DATE: 01/02/2001

SERIAL NUMBER: 07101152
PATENT NUMBER: D308201
TITLE: PORTABLE DATA SCANNER

FILING DATE: 09/25/1987
ISSUE DATE: 05/29/1990

SERIAL NUMBER: 29189697
PATENT NUMBER: D490839
TITLE: CURRENCY ACCEPTOR SYSTEM

FILING DATE: 09/09/2003
ISSUE DATE: 06/01/2004

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SERIAL NUMBER: 29165414 FILING DATE: 08/08/2002
PATENT NUMBER: D483057 ISSUE DATE: 12/02/2003
TITLE: CURRENCY ACCEPTOR SYSTEM

SERIAL NUMBER: 29165400 FILING DATE: 08/08/2002
PATENT NUMBER: D477902 ISSUE DATE: 07/29/2003
TITLE: CURRENCY ACCEPTOR

SERIAL NUMBER: 06780839 FILING DATE: 09/27/1985
PATENT NUMBER: D299923 ISSUE DATE: 02/21/1989
TITLE: MICROCOMPUTER TESTING OF ELECTRICAL CIRCUITS

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SERIAL NUMBER: 06780900 FILING DATE: 09/27/1985
PATENT NUMBER: D296086 ISSUE DATE: 06/07/1988
TITLE: ELECTRONIC CIRCUIT BOARD TESTER

SERIAL NUMBER: 06913216 FILING DATE: 09/29/1986
PATENT NUMBER: D296331 ISSUE DATE: 06/21/1988
TITLE: PORTABLE DATA SCANNER

SERIAL NUMBER: 29215512 FILING DATE: 10/20/2004
PATENT NUMBER: D506509 ISSUE DATE: 06/21/2005
TITLE: FRONT BEZEL OF A DOCUMENT VALIDATOR

SERIAL NUMBER: 29192843 FILING DATE: 10/30/2003
PATENT NUMBER: D498795 ISSUE DATE: 11/23/2004
TITLE: FRONT BEZEL OF A DOCUMENT VALIDATOR

SERIAL NUMBER: 29189698 FILING DATE: 09/09/2003
PATENT NUMBER: D490101 ISSUE DATE: 05/18/2004
TITLE: CURRENCY ACCEPTOR SYSTEM

SERIAL NUMBER: 06918792 FILING DATE: 10/14/1986
PATENT NUMBER: D296788 ISSUE DATE: 07/19/1988
TITLE: COMBINED PORTABLE DATA SCANNER AND PRINTER

SERIAL NUMBER: 07101659 FILING DATE: 09/25/1987
PATENT NUMBER: D308968 ISSUE DATE: 07/03/1990
TITLE: BAR CODE SCANNER CRADLE

SERIAL NUMBER: 29037734 FILING DATE: 04/19/1995
PATENT NUMBER: D368862 ISSUE DATE: 04/16/1996
TITLE: COUNTERFEIT DETECTOR

SERIAL NUMBER: 29015797 FILING DATE: 11/29/1993
PATENT NUMBER: D354839 ISSUE DATE: 01/24/1995
TITLE: FRONT PLATE FOR A BANKNOTE VALIDATOR

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SHARON LATIMER, EXAMINER
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION