

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT														
EFFECTIVE DATE:	05/31/2002														
CONVEYING PARTY DATA															
<table border="1"><tr><td>Name</td><td>Execution Date</td></tr><tr><td>Ascom Hasler Mailing Systems AG</td><td>06/08/2011</td></tr></table>		Name	Execution Date	Ascom Hasler Mailing Systems AG	06/08/2011										
Name	Execution Date														
Ascom Hasler Mailing Systems AG	06/08/2011														
RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Neopost Industrie SA</td></tr><tr><td>Street Address:</td><td>113 Rue Jean-Marín-Naudín</td></tr><tr><td>City:</td><td>Bagneux</td></tr><tr><td>State/Country:</td><td>FRANCE</td></tr><tr><td>Postal Code:</td><td>92220</td></tr></table>		Name:	Neopost Industrie SA	Street Address:	113 Rue Jean-Marín-Naudín	City:	Bagneux	State/Country:	FRANCE	Postal Code:	92220				
Name:	Neopost Industrie SA														
Street Address:	113 Rue Jean-Marín-Naudín														
City:	Bagneux														
State/Country:	FRANCE														
Postal Code:	92220														
PROPERTY NUMBERS Total: 6															
<table border="1"><tr><td>Property Type</td><td>Number</td></tr><tr><td>Patent Number:</td><td>6422554</td></tr><tr><td>Patent Number:</td><td>6409294</td></tr><tr><td>Patent Number:</td><td>6295523</td></tr><tr><td>Patent Number:</td><td>5715164</td></tr><tr><td>Patent Number:</td><td>5668973</td></tr><tr><td>Patent Number:</td><td>5495103</td></tr></table>		Property Type	Number	Patent Number:	6422554	Patent Number:	6409294	Patent Number:	6295523	Patent Number:	5715164	Patent Number:	5668973	Patent Number:	5495103
Property Type	Number														
Patent Number:	6422554														
Patent Number:	6409294														
Patent Number:	6295523														
Patent Number:	5715164														
Patent Number:	5668973														
Patent Number:	5495103														
CORRESPONDENCE DATA															
Fax Number: (203)301-2890 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Correspondent Name: Eric J. Albrecht															
Address Line 1: 478 Wheelers Farms Road															
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501557857

PATENT
REEL: 026406 FRAME: 0746

CH \$240.00 6422554

NAME OF SUBMITTER:

Eric Albrecht

Total Attachments: 62

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ASSET TRANSFER AGREEMENT

FOR THE PURCHASE OF

THE MAILING DIVISION

OF

ASCOM AUTELCA AG

BY

NEOPOST INDUSTRIE AG

AND

NEOPOST INDUSTRIE SA

MAY 31, 2002 

BETWEEN

Ascom Autelca AG, a stock corporation duly incorporated and validly existing under the laws of Switzerland, with corporate domicile at Brünnenstrasse 66, CH-3018 Bern-Bümpliz, Switzerland (hereinafter, the "**Seller**"), hereby represented by Mr Markus Zimmermann, duly empowered to this effect pursuant to the powers of attorney;

on the first part,

AND

Neopost Industrie AG, a stock corporation duly incorporated and validly existing under the laws of Switzerland, with corporate domicile at Brünnenstrasse 66, CH-3018 Bern-Bümpliz (hereinafter, the "**First Purchaser**"), hereby represented by Mr. Denis Thiery, duly empowered to this effect pursuant to the powers of attorney granted by Mr Beat Luginbuehl ;

on the second part,

AND

Neopost Industrie SA, a stock corporation duly incorporated and validly existing under the laws of France, with corporate domicile at 113 rue Jean Marin Naudin, 92220 Bagneux, France (hereinafter, the "**Second Purchaser**"), hereby represented by Mr. Alain Midowski, duly empowered to this effect pursuant to the powers of attorney granted by Mr Bernard Duret;

on the third part,

the First Purchaser and the Second Purchaser are hereinafter collectively referred to as the "**Purchasers**";

the Seller and the Purchasers are hereinafter collectively referred to as the "**Parties**"

WHEREAS

- I. Neopost S.A. on the one hand, and Ascom Holding AG and certain of its subsidiaries on the other hand, are parties to a Shares and Assets Purchase Agreement dated 2. October 2001 (as restated and amended as of February 13, 2002, "the Purchase Agreement"), whereby Ascom Holding AG and other companies of the Ascom group (including the Seller) have agreed to sell to Neopost S.A. (or any affiliated company it may substitute to itself in whole or in part) all the assets, goods and rights which constitute the world-wide business of designing, manufacturing, selling, maintaining and leasing franking systems (the "Business") currently carried out by such parties directly or through their subsidiaries (save, with respect to transactions to be completed in the form of asset transfers, for any receivables and/or payables) (the "Purchased Assets").
- II. Section 1.1 (b) (ii) of the Purchase Agreement specifically provides that the acquirer(-s) of the Purchased Assets (x) shall assume the liabilities incurred in connection with the use of the Purchased Assets after the date hereof, and (y) shall not assume any Excluded Liabilities (as such term is defined in the Purchase Agreement).
- III. The Seller (an Affiliated Company of Ascom Holding AG) owns, through a division known as Ascom Mailing Systems (the "Mailing Division") certain rights, assets and interests included in the Purchased Assets.

NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:

1 DEFINITIONS

Terms defined in the Purchase Agreement which are not otherwise defined herein shall have the same meaning herein as therein.

2 SALE AND TRANSFER

2.1 Object

2.1.1 Seller hereby:

- (i) sells, assigns, transfers and delivers to the First Purchaser and the First Purchaser hereby purchases, acquires and takes assignment and delivery of all, Seller's right, title and interest in the Purchased Assets described in Annex I.1 (current assets: inventory) and Annexes I.2 (a) through (c) (fixed assets: tooling, machinery and other equipment) (collectively, the "Swiss Purchased Assets");
- (ii) sells, assigns, transfers and delivers to the Second Purchaser and the Second Purchaser hereby purchases, acquires and takes assignment and delivery of all, Seller's right, title and interest in the intellectual property rights described in Annex II (IP rights including Kow-How) (the "Swiss Purchased IP Rights").

2.1.2 The parties hereto acknowledge that their intent and agreement is to transfer to the Purchasers all of the assets, goods and rights which constitute the Business carried out by the Seller. However, for practical reasons, the list in Annex I.2. (a) relating to tooling and the lists in Annex II relating in particular to patents are not exhaustive. In particular, the parties acknowledge that all tooling presently existing at Seller's or at third parties' premises (such as suppliers etc.) showing an identification code with the following numerical structure "4.XXXX.XXXWXXX" (e.g. 4.1670.3[3]3W100) are in Seller's sole property, relate to Seller's Business in Switzerland and are to be transferred to the First Purchaser. Accordingly, all assets, goods and rights which constitute the Business carried out by the Seller and which are not explicitly listed in the Annexes to this Agreement (including all tooling not explicitly listed in Annex I.2 (a) and showing an identification code with the numerical structure "4.XXXX.XXXWXXX") shall nevertheless be deemed to be part of the Swiss Purchased Assets and are deemed to be sold, transferred and delivered by Seller to the First Purchaser on the date hereof pursuant to the terms of this Agreement (and the price therefor shall be deemed to be included in the consideration paid hereunder).

2.1.3 The Parties acknowledge that the attached Annexes I.1 and I.2 (a) - (c) as referred to in Section 2.1.1 above specify the Swiss Purchased Assets as of the date expressly referred to in such Annexes (the "Reference Date"). Since the Swiss Purchased Assets, (in particular the current assets inventory listed in Annex I.1) are subject to regular change in the ordinary course of business between the applicable Reference Date and the date hereof, the Parties hereby

agree (i) that the Annexes I.1 and I.2 (a) – (c) as of the applicable Reference Date (the “First Annexes”) shall be updated by the Seller within 30 days after the date hereof to reflect the specific Swiss Purchased Assets as per the date hereof (the “Updated Annexes”) (ii) that the Updated Annexes shall replace the First Annexes, and (iii) that all the assets specified in the Updated Annexes shall be deemed to be automatically sold, transferred and delivered from the Seller to Purchaser as of the date hereof. For the avoidance of doubt, any resulting change in the value of the assets to be transferred to the First Purchaser shall be taken into account in the Step 2 Adjustment provided for under Section 2.2 (B) of the Purchase Agreement.

- 2.1.4 The Parties hereto acknowledge and agree that no Transferred Liabilities (as such term is defined in the Purchase Agreement) will be assumed or transferred under this Agreement or by any transaction contemplated herein.

2.2 Closing Date and Transfer of Title

- 2.2.1 Unless provided for otherwise in this Agreement, there shall pass from Seller to First Purchaser on the date hereof: (a) full title, ownership and risk in respect of the Swiss Purchased Assets, and (b) all rights under the agreements listed in Annex IV.
- 2.2.2 Unless provided for otherwise in this Agreement, there shall pass from Seller to Second Purchaser on the date hereof: (a) full title, ownership and risk in respect of the Swiss Purchased IP Rights, and (b) all rights under the agreements listed in Annex IV.
- 2.2.3 With regard to tangible assets, such transfers are effected on the date hereof upon the transfer of physical possession or any legal substitute thereof pursuant to Articles 922 et subseq. of the Swiss Civil Code as well as pursuant to the terms of this Agreement.
- 2.2.4 With regard to Swiss Purchased Assets for which a transfer of physical possession cannot be effected on the date hereof, Seller undertakes to effect such transfer or any legal substitute thereof within not later than June 30, 2002. In the meantime, such Swiss Purchased Assets shall be deemed to be held by Seller in the name and on behalf of the First Purchaser as of and subsequent to the date hereof.
- 2.2.5 With regard to Swiss Purchased Assets which are not located in the rented premises to be taken over by the First Purchaser on the date hereof, their possession shall be deemed vested in the First Purchaser as of the date hereof, and Seller shall deliver on the date hereof notices ready to dispatch to the third parties being in possession of such Swiss Purchased Assets informing them about the sale and transfer thereof from Seller to the First Purchaser.

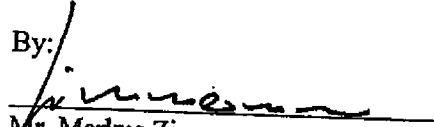
8.2 This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same original instrument.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement in two counterparts at the place and on the date above written.

THE SELLER

Ascom Autelca AG

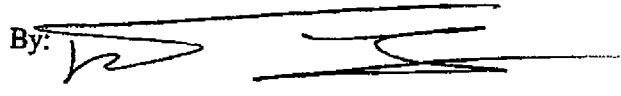
By:


Mr. Markus Zimmermann

THE FIRST PURCHASER

Neopost Industrie AG

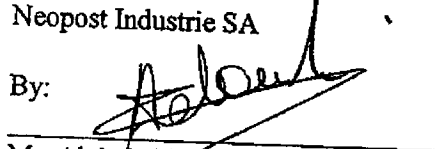
By:


Mr. Denis Thiery

THE SECOND PURCHASER

Neopost Industrie SA

By:


Mr. Alain Midowski

ANNEX II - Swiss Purchased IP Rights

Markenportfeuille: Ascom Hasler Maing Systems
Date of Report: 30.05.2002

Trademark	Ctry	Types	Cur App Dt	Cur App No	Cur Reg No	Renewal
ASLER TAXMASTER	Österreich	M				
Klasse:						
IN 9				491 100		22.01.2005
IN16						
ASLER TAXMASTER	Benelux	M				
Klasse:						
N 9				491 100		22.01.2005
IN16						
ASLER TAXMASTER	Schweiz		08.06.1984			
Klasse:						
N 9				332 987		08.06.2004
IN16						
ASLER TAXMASTER	Deutschland	M				
Klasse:						
N 9				491 100		22.01.2005
IN16						
ASLER TAXMASTER	Internationale Marke	M				
Klasse:						
N 9				491 100		22.01.2005
IN16						
ASLER TELE METER SE Schweiz			20.05.1986			
Klasse:						
N 7				346 150		20.05.2006
IN16						

PATENT

Markenportfeuille: Ascom Hasler Mailing Systems
Date of Report: 30.05.2002

Trademark	Ctry	Types	Cur App Dt	Cur App No	Cur Reg No	Renewal
ASLER TMS	Schweiz		20.05.1986		346 151	20.05.2006
N 7						
N16						
ELB METER SETTING	Verein. Staaten von A	a	26.01.1995	74/626,093	1 992 604	13.08.2006
lasse:						
N 9						
MS	Verein. Staaten von A	a	26.01.1995	74/626,092	1 990 841	06.08.2006
lasse:						
N 9						

PATENT

REEL: 026406 FRAME: 0757

Markenportefeuille: Ascom Autelca AG
Date of Report: 30.05.2002

Trademark	Ctry	Types	Cur App Dt	Cur App No	Curr Reg No	Renewal
----- INTELIPOST Klasse: IN 9 IN 16	Österreich	M	---	---	764 387	23.08.2011
INTELIPOST Klasse: IN 9 IN 16	Benelux	M	---	---	764 387	23.08.2011
INTELIPOST Klasse: IN 9 IN 16	Schweiz		28.02.2001	02131/2001	488 280	28.02.2011
INTELIPOST Klasse: IN 9 IN 16	China Volksrepublik	M	---	---	764 387	23.08.2011
INTELIPOST Klasse: IN 9 IN 16	Deutschland	M	---	---	764 387	23.08.2011
INTELIPOST Klasse: IN 9 IN 16	Dänemark	M	---	---	764 387	23.08.2011
INTELIPOST Klasse: IN 9 IN 16	Spanien	M	---	---	764 387	23.08.2011
INTELIPOST Klasse: IN 9 IN 16	Finnland	M	---	---	764 387	23.08.2011
INTELIPOST Klasse: IN 9 IN 16	Frankreich	M	---	---	764 387	23.08.2011

PATENT

Trademark	Ctry	Types	Cur App Dt	Cur App No	Cur Reg No	Renewal
-----	----	-----	-----	-----	-----	-----
INTELIPOST	Großbritannien	M			764 387	23.08.2011
Klasse:						
IN 9						
IN 16						
INTELIPOST	Internationale Marke	M			764 387	23.08.2011
Klasse:						
IN 9						
IN 16						
INTELIPOST	Italien	M			764 387	23.08.2011
Klasse:						
IN 9						
IN 16						
INTELIPOST	Japan	M			764 387	23.08.2011
Klasse:						
IN 9						
IN 16						
INTELIPOST	Norwegen	M			764 387	23.08.2011
Klasse:						
IN 9						
IN 16						
INTELIPOST	Schweden	M			764 387	23.08.2011
Klasse:						
IN 9						
IN 16						

PATENT

REEL: 026406 FRAME: 0759

Trademark	Ctry	Types	Cur App Dt	Cur App No	Cur Reg No	Renewal
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POSTLINK	Österreich	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Benelux	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Schweiz		28.02.2001	02130/2001	488 279	28.02.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	China Volksrepublik	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Deutschland	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Dänemark	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Spanien	M			764 483	23.08.2011
Klasse:						
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POSTLINK	Finnland	M			764 483	23.08.2011
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Trademark	Ctry	Types	Cur App Dt	Cur App No	Cur Reg No	Renewal
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POSTLINK	Frankreich	M			764 483	23.08.2011
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IN 16						
POSTLINK	Großbritannien	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Internationale Marke	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Italien	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Japan	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Norwegen	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						
POSTLINK	Schweden	M			764 483	23.08.2011
Klasse:						
IN 9						
IN 16						

PATENT

REEL: 026406 FRAME: 0761

Trademark	Ctry	Types	Cur App Dt	Cur App No	Cur Reg No	Renewal
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POWERPOST Klasse: IN 9 IN 16	Benelux	M			764 386	23.08.2011
POWERPOST Klasse: IN 9	Kanada		12.03.2001	1 095 718		
POWERPOST Klasse: IN 9 IN 16	Schweiz		28.02.2001	02132/2001	488 281	28.02.2011
POWERPOST Klasse: IN 9 IN 16	China Volksrepublik	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Deutschland	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Dänemark	M			764 386	23.08.2011
POWERPOST Klasse: IN 9	Spanien	M			764 386	23.08.2011

PATENT

Trademark	Ctry	Types	Cur App Dt	Cur App No	Cur Reg No	Renewal
POWERPOST Klasse: IN 9 IN 16	Finnland	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Frankreich	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Großbritannien	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Internationale Marke	M			764 386	23.08.2011 /
POWERPOST Klasse: IN 9 IN 16	Italien	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Japan	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Norwegen	M			764 386	23.08.2011
POWERPOST Klasse: IN 9 IN 16	Schweden	M			764 386	23.08.2011

PATENT

Overview Designs & Patents

<u>Fax</u>	<u>Ref</u>	<u>Assignee/Title</u>	<u>Type</u>	<u>held by</u>
	12	Data control unit delivering predetermined amounts - ...	Patent	Ascom Hasler AG
	50	Etikettenspendler für Frankiermaschine	Patent	Hasler AG
	53	Franking machine with Ink Jet Printer	Patent	Hasler AG
	62	Vorrichtung zum Einstellen des Datumstempels einer Frankiermaschine	Patent	Ascom Hasler AG
	65	Side stop for paper sheet stack separator	Patent	Ascom Hasler AG
	71	Vereinzeln vorgefalteter faltbarer Blattstücke	Patent	Hasler AG
	613	Machine for simultaneous fraking and addressing of mail items	Patent	Ascom AG
1a)	73	Falzmaschine	Patent	Ascom AG
1a)	81	Franking machine actuation arrangement....	Patent	Ascom Autelca AG
1a)	88	Muster Frankiermaschine	Patent	Ascom Autelca AG
1a)	106	Load-control circuit for mains-powered asynchronous singlephase capacitor motor	Design	Ascom Autelca AG
1a)	240	Rotor movement sensing systems for postage meters	Patent	Ascom Autelca AG
1a)	391	Data Protection aapts. for data in memory of e.g. postage meter	Patent	Ascom Autelca AG
1a)	430	Computer system with processor, non-volatile memory and failure control	Patent	Ascom Autelca AG
1a)	431	Protection system for critical computer memory information	Patent	Ascom Autelca AG
1a)	680	Printing device and method and franking machine...	Patent	Ascom Autelca AG
1a)	681	Method & Device for protections against access to a memory & franking machine ...	Patent	Ascom Autelca AG
1a)	683	Dev. & Method for Detecting Stack Overflow in a Storag Unit & Franking...	Patent	Ascom Autelca AG
1a)	687	Device and Method for Protecting Sensitive Data...	Patent	Ascom Autelca AG
1b)	541	Measurement of Paper Speed using Laser Speckle Detection	Patent	Ascom Autelca AG
1b)	699	Device for symbol printing	Patent	Ascom Autelca AG
1b)	723	Tamper-resistant postage meter	Patent	Ascom Autelca AG
			Patent	Ascom Hasler Mailing Systems AG
			Patent	Ascom Hasler Mailing Systems AG
			Patent	Ascom Hasler Mailing Systems AG

7.11.02

#	Assignee / Title	Type	Priority	Country	Pat or Ap #	Status *
12	Ascom Hasler AG Vorrichtung + Verfahren zum Freigeben + kontrollierten Einspeichern beliebiger Vorgabebeträge in den Vorgabespeicher einer Frankiermaschine Data control unit delivering predetermined amounts - stores data in memory of franking machine using comparator as electronic lock	Patent	850315	CH	668134	Expired
				US	4807139	Granted
				CA	1254660	Granted
				WO	8605611	Expired
				JP	62502784	Granted
				EP	215823	Expired
50	HASLER AG Etikettensponder für Frankiermaschine	Patent	880606	CH	2157/88-5	Expired
				EP	345468	Expired
				US	5060821	Granted
				DE	58900854	Expired
				ES	2029735	Expired
				FR	345468	Expired
				GB	345468	Expired
				CH	345468	Expired
53	HASLER AG Frankiermaschine mit Tintenstrahldruckwerk Franking Machine with Ink Jet Printer	Patent	880714	CH	2709/88-7	Expired
				CA	1316757	Granted
				EP	352498	Expired
				US	5038153	Granted
62	Ascom Hasler AG Vorrichtung zum Einstellen des Datumstempels einer Frankiermaschine	Patent	891013	CH	3736/89-0	Expired
				CA	2027498	Granted
				EP	422434	Expired
				JP	275148/1990	Pending
				US	5301116	Granted
				DE	59007926	Granted
				NL	422434	Granted
				CH	422434	Granted
				IT	422434	Granted
				GB	422434	Granted
				FR	422434	Granted
65	Ascom Hasler AG Side stop for paper sheet stack separator - has transverse, horizontally slidable support bolt under deposition table, and bracket on rotary block	Patent	860424	CH	1669/86-2	Expired
				EP	264399	Expired
				DE	3761724	Granted
				FR	264399	Granted
				GB	264399	Granted
				IT	264399	Granted
				NL	264399	Granted
				SE	264399	Granted
				JP	1662746	Granted
				US	4887807	Granted
				CH	264399	Granted
				WO	8706567	Expired

* The status "Not yet filed" can mean anything from "instruction given to patent attorney" to "being translated" to ultimately "application was filed but the official confirmation was not yet received"

#	Assignee / Title	Type	Priority	Country	Pat or Ap #	Status *
71	HASLER AG Vereinzel vorgefalteter, faltbarer Blattstücke	Patent	850920	CH	4083/85-2	Expired
				EP	215529	Expired
				US	4730821	Granted
				GB	215529	Expired
				FR	215529	Expired
				DE	3680054	Expired
				CH	215529	Expired
81	Ascom Autelca AG Franking machine actuation arrangement - has print drum trigger displaced according to input roller separation giving uniform print quality.	Patent	900914	CH	835/90-7	Expired
				WO	9114238	Expired
				CA	2053276	Granted
				JP	503647/91	Pending
				US	5203263	Granted
				EP	472677	Expired
				DE	59102237	Granted
				GB	472677	Granted
				FR	472677	Granted
				SE	472677	Granted
				IT	472677	Granted
				NL	472677	Granted
				CH	472677	Granted
88	Ascom Autelca AG Muster Frankiermaschine	Design	900925	CH	118489	Granted
				US		Expired
				WO	DM/018164	Expired
106	Ascom Autelca AG Load-control circuit for mains-powered asynchronous single-phase capacitor motor - detects current and voltage, and switches capacitors in accordance with output from comparator fed via control unit with hysteresis.	Patent	910607	CH	1697/91-7	Expired
				WO	92/22126	Expired
				CA	2088626	Granted
				US	5359273	Granted
				EP	542955	Expired
				CH	542955	Granted
				DE	59204500	Granted
				GB	542955	Granted
				FR	542955	Granted
340	Ascom Autelca AG Rotor movement sensing system for electronic postage meters etc. - has second sensor with memory facility to detect movement of print shaft substantially past its home position	Patent	930208	US	5389863	Granted
				EP	611107	Expired
				CA	2114738	Pending
				JP	6-13505	Pending
				SG	43965	Expired
				CH	611107	Granted
				DE	69414891	Granted
				FR	611107	Granted
				GB	611107	Granted
				IT	611107	Granted

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#	Assignee / Title	Type	Priority	Country	Pat or Ap #	Status *
✓391	Ascom Autelca AG	Patent	930111	US	5559992	Granted
	Data protection appts. for data in memory of e.g. postage meter - generates more than one selection signal so that memory area may encompass all or portion of one or more memories, and processes signal by protection circuit to interrupt processor if necessary.			CA	2113035	Pending
				EP	608060	Expired
				JP	61166	Pending
				SG	9607518	Expired
				CH	608060	Granted
				DE	69423251	Granted
				FR	608060	Granted
				GB	608060	Granted
				IT	608060	Granted
✓430	Ascom Autelca AG	Patent	910731	US	5634000	Granted
	Computer system with processor, non-volatile memory and failure control - has first temporary power source providing interruptable source and second supply giving power for power down routine time interval.			CA	2072494	Pending
				EP	526139	Expired
				DE	69209740	Granted
				CH	526139	Granted
				BE	526139	Granted
				DK	526139	Granted
				GB	526139	Granted
				FR	526139	Granted
				IT	526139	Granted
				NL	526139	Granted
				SE	526139	Granted
				JP	5197458	Pending
				SG	9607547	Pending
✓431	Ascom Autelca AG	Patent	910805	US	5276844	Granted
	Protection system for critical computer memory information - has latch and window circuits for selectively coupling write strobe output of processor to memory after processor sets and clears latched signal.			EP	527010	Expired
				DE	69210135	Granted
				CA	2072504	Pending
				CH	527010	Granted
				BE	527010	Granted
				DK	527010	Granted
				GB	527010	Granted
				FR	527010	Granted
				IT	527010	Granted
				NL	527010	Granted
				SE	527010	Granted
				JP	5225067	Granted
				SG	9607456	Pending
✓541	Ascom Hasler Mailing Systems AG	Patent	971222	US	60/068434	Expired
	Measurement of Paper Speed using Laser Speckle Detection			US	6220686	Granted
				EP	926631	Pending
				CA	2256237	Pending
613	Ascom AG	Patent	980225	FR	2263	Pending
	Machine for simultaneous franking and addressing of mail items			WO	FR99/00414	Expired
	Dispositif et procédé de protection de données sensibles et machine à affranchir les mettant en œuvre					

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#	Assignee / Title	Type	Priority	Country	Pat or Ap #	Status *
✓ 680	Ascom Autelca AG Printing Device and Method and Franking Machine Using Same Dispositif et Procédé d'Impression et Machine à Affranchir les Mettant en Œuvre	Patent	981124	FR	14772 WO 00/31683 EP 1133754	Pending Expired Pending
✓ 681	Ascom Autelca AG Method & Device for Protection against Access to a Memory & Franking Machine Using Same Dispositif et Procédé de Protection contre un Accès à une Mémoire et Machine à Affranchir les Mettant en Œuvre	Patent	981124	FR	2786289 WO 00/31645	Pending Expired
682	Ascom AG Dev. & Method for Detecting Stack Overflow in a Storage Unit & Franking Machine Using Same Dispositif et Procédé de Detection de Débordement de Pile dans une Mémoire et Machine à Affranchir les Mettant en Œuvre	Patent	981124	FR	2786286 WO 00/31637	Pending Expired
✓ 683	Ascom Autelca AG Dev. & Method for Detecting Stack Overflow in a Storage Unit & Franking Machine Using Same Dispositif et Procédé de Detection de Débordement de Pile dans une Mémoire et Machine à Affranchir les Mettant en Œuvre	Patent	981124	FR	2786285 WO 00/31633	Pending Expired
✓ 687	Ascom Autelca AG Device and Method for Protecting Sensitive Data and Franking Machine Using same	Patent	981229	FR	2787899 EP 1141826 WO 00/39676	Pending Pending Expired
✓ 699	Ascom Hasler Mailing Systems AG Device for symbol printing and franking machine comprising same	Patent	990316	FR	2790997 WO 00/54976 EP 1079975	Pending Expired Pending
✓ 723	Ascom Hasler Mailing Systems AG Tamper-resistant postage meter	Patent	950307	US	6176178 US 09/766812	Granted Pending

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PATENTS + DESIGNS sent on May 29, 02

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ASCOM Number	Outside Counsel File No.	Application Country	Sub Case	Title	Priority Date	Appl Number	Filing Date	Pat Number
01101-CA-PCT	9542	CA	PCT	REMOTELY CONFIGURED SECURITY DEVICE	13-Mar-99	237176	9-Mar-00	
01101-EP-PCT	9542	EP	PCT	REMOTELY CONFIGURED SECURITY DEVICE	13-Mar-99	930525.1	9-Mar-00	
01101-US-PCT	9542	US	PCT	REMOTELY CONFIGURED SECURITY DEVICE	13-Mar-99	10009206	9-Mar-00	
01101-US-PRO	9542	US	-#1	REMOTELY CONFIGURED SECURITY DEVICE	13-Mar-99	60113921	13-Mar-99	completed
01101-WO-BQV	9542	WO	BQV	REMOTELY CONFIGURED SECURITY DEVICE	13-Mar-99	US00012721	9-Mar-00	
01102-CA-PCT	9543	CA	PCT	SPLIT KNOWLEDGE BACKUP AND RECOVERY OF KEY MANAGEMENT PRIVATE KEYS IN A PUBLIC PRIVATE CRYPTOGRAPHIC ENVIRONMENT	26-Mar-99	2714068	16-Mar-00	
01102-EP-PCT	9543	EP	PCT	SPLIT KNOWLEDGE BACKUP AND RECOVERY OF KEY MANAGEMENT PRIVATE KEYS IN A PUBLIC PRIVATE CRYPTOGRAPHIC ENVIRONMENT	26-Mar-99	00927559.3	16-Mar-00	
01102-US-PCT	9543	US	PCT	SPLIT KNOWLEDGE BACKUP AND RECOVERY OF KEY MANAGEMENT PRIVATE KEYS IN A PUBLIC PRIVATE CRYPTOGRAPHIC ENVIRONMENT	26-Mar-99	00979243	16-Mar-00	
01102-US-PRO	9543	US	-#1	SPLIT KNOWLEDGE BACKUP AND RECOVERY OF KEY MANAGEMENT PRIVATE KEYS IN A PUBLIC PRIVATE CRYPTOGRAPHIC ENVIRONMENT	26-Mar-99	60113953	26-Mar-99	completed
01102-WO-BQV	9543	WO	BQV	SPLIT KNOWLEDGE BACKUP AND RECOVERY OF KEY MANAGEMENT PRIVATE KEYS IN A PUBLIC PRIVATE CRYPTOGRAPHIC ENVIRONMENT	26-Mar-99	US00013381	16-Mar-00	
01103-US-STU	9576	US	STU	GENERAL MATTERS PERTAINING TO ASCOM HASLER MAILING SYSTEMS	n/a	n/a	n/a	n/a
01104-CA-PCT	9577	CA	PCT	SECURE POSTAGE PAYMENT SYSTEM AND METHOD	23-Apr-96	2225443	23-Apr-97	
01104-EP-PCT	9577	EP	PCT	SECURE POSTAGE PAYMENT SYSTEM AND METHOD	23-Apr-96	97921354.3	23-Apr-97	
01104-JP-PCT	9577	JP	PCT	SECURE POSTAGE PAYMENT SYSTEM AND METHOD	23-Apr-96	53472697	23-Apr-97	
01104-US-C91	9578	US	C91	SECURE POSTAGE PAYMENT SYSTEM AND METHOD	23-Apr-96	00078274	23-Apr-97	
01104-US-PCT	9577	US	PCT	SECURE POSTAGE PAYMENT SYSTEM AND METHOD	23-Apr-96	00078274	23-Apr-97	
01104-WO-BQV	9577	WO	BQV	SECURE POSTAGE PAYMENT SYSTEM AND METHOD	23-Apr-96	00078274	23-Apr-97	
01105-CA-PCT	9578	CA	PCT	FRANKING LABEL POSTAGE METERING DEVICE	15-Jun-98	US9706831	23-Apr-97	
01105-EP-PCT	9578	EP	PCT	FRANKING LABEL POSTAGE METERING DEVICE	15-Jun-98	2335103	30-Oct-98	05125877
01105-JP-PCT	9578	JP	PCT	FRANKING LABEL POSTAGE METERING DEVICE	15-Jun-98	99930001.6	30-Oct-98	
01105-US-PCT	9578	US	PCT	FRANKING LABEL POSTAGE METERING DEVICE	15-Jun-98	2000-533209	15-Dec-00	
01105-US-PRO	9578	US	-#1	FRANKING LABEL POSTAGE METERING DEVICE	15-Jun-98	00719407	15-Dec-00	
01105-WO-BQV	9578	WO	BQV	FRANKING LABEL POSTAGE METERING DEVICE	15-Jun-98	60080213	15-Jun-98	completed
01106-CA-PCT	9579	CA	PCT	SYSTEM AND METHOD FOR AUTHENTICATION OF INFORMATION BASED INDICIUM COMPONENTS	15-Jun-98	US9822097	30-Oct-98	
01106-EP-PCT	9579	EP	PCT	SYSTEM AND METHOD FOR AUTHENTICATION OF INFORMATION BASED INDICIUM COMPONENTS	15-Jun-98	2334922	15-Jun-99	
01106-JP-PCT	9579	JP	PCT	SYSTEM AND METHOD FOR AUTHENTICATION OF INFORMATION BASED INDICIUM COMPONENTS	15-Jun-98	99930279.7	15-Jun-99	
01106-US-PCT	9579	US	PCT	SYSTEM AND METHOD FOR AUTHENTICATION OF INFORMATION BASED INDICIUM COMPONENTS	15-Jun-98	2000-555179	6-Dec-00	
01106-US-PRO	9579	US	-#1	SYSTEM AND METHOD FOR AUTHENTICATION OF INFORMATION BASED INDICIUM COMPONENTS	15-Jun-98	00719609	13-Dec-00	
01106-WO-BQV	9579	WO	BQV	SYSTEM AND METHOD FOR AUTHENTICATION OF INFORMATION BASED INDICIUM COMPONENTS	15-Jun-98	60080212	15-Jun-98	completed
01107-CA-PCT	9580	CA	PCT	TWO DIMENSIONAL SYMBOLLOGY OPTIMIZATION FOR INFORMATION BASED FRANKING	22-Sep-97	US9913488	15-Jun-99	
01107-EP-PCT	9580	EP	PCT	TWO DIMENSIONAL SYMBOLLOGY OPTIMIZATION FOR INFORMATION BASED FRANKING	22-Sep-97	2772595	21-Sep-98	
01107-JP-BQV	9580	JP	BQV	TWO DIMENSIONAL SYMBOLLOGY OPTIMIZATION FOR INFORMATION BASED FRANKING	22-Sep-97	98046390.3	21-Sep-98	
01107-US-PCT	9580	US	PCT	TWO DIMENSIONAL SYMBOLLOGY OPTIMIZATION FOR INFORMATION BASED FRANKING	22-Sep-97	091708451	21-Sep-98	
01107-US-PRO	9580	US	-#1	TWO DIMENSIONAL SYMBOLLOGY OPTIMIZATION FOR INFORMATION BASED FRANKING	22-Sep-97	60059486	19-Mar-99	
01107-WO-BQV	9580	WO	BQV	TWO DIMENSIONAL SYMBOLLOGY OPTIMIZATION FOR INFORMATION BASED FRANKING	22-Sep-97	60059486	23-Sep-97	completed

01107-WO-EQV	9580	WO	EQV	TWO DIMENSIONAL SYMBOLLOGY OPTIMIZATION FOR INFORMATION BASED FRANKING	23-Sep-97	US98/19632	21-Sep-98
01108-CA-EQV	9581	CA	EQV	MAILPIECE STACKING SYSTEM AND METHOD	3-Dec-98	2200661	2-Feb-99
01109-US-PAR	9582	US	PAR	MAILPIECE STACKING SYSTEM AND METHOD	3-Dec-98	09/204788	3-Dec-98
01110-US-STU	9583	US	STU	INFRINGEMENT/VIOLABILITY SEARCH FOR ASCOM MINISTACKER			
01111-CA-PCT	9584	CA	PCT	SEARCH FOR PATENTS THAT REFERENCED US 05077,660			
01112-US-PCT	9585	US	PCT	ADDRESSING & BAR CODE (ABC) LINK	29-Oct-98	2248546	29-Oct-99
01113-US-PCT	9586	US	PCT	ADDRESSING & BAR CODE (ABC) LINK	29-Oct-98	9971538.4	29-Oct-99
01114-US-PCT	9587	US	PCT	ADDRESSING & BAR CODE (ABC) LINK	29-Oct-98	09/204788	27-Apr-01
01115-US-PCT	9588	US	PCT	ADDRESSING & BAR CODE (ABC) LINK	29-Oct-98	60/160665	29-Oct-98
01116-US-PCT	9589	US	PCT	ADDRESSING & BAR CODE (ABC) LINK	29-Oct-98	1899725508	29-Oct-99
01117-US-PCT	9590	US	PCT	GENERAL RELEASE BETWEEN ASCOM HASLER MAILING SYSTEMS, INC. AND OPPEDAHL & LARSON			
01118-US-PCT	9591	US	PCT	COPYRIGHT ISSUES REGARDING ABC LINK PROJECT			
01119-US-PCT	9592	US	PCT	COPYRIGHT ISSUES REGARDING ABC LINK PROJECT			
01120-US-PCT	9593	US	PCT	VIRTUAL POSTAL SECURITY DEVICES	4-Mar-99	2364164	11-Feb-00
01121-US-PCT	9594	US	PCT	VIRTUAL POSTAL SECURITY DEVICES	4-Mar-99	00910153.6	11-Feb-00
01122-US-PCT	9595	US	PCT	VIRTUAL POSTAL SECURITY DEVICES	4-Mar-99	00914753	4-Mar-01
01123-US-PCT	9596	US	PCT	VIRTUAL POSTAL SECURITY DEVICES	4-Mar-99	60/122826	4-Mar-99
01124-US-PCT	9597	US	PCT	VIRTUAL POSTAL SECURITY DEVICES	4-Mar-99	1800401985	11-Feb-00
01125-US-PCT	9598	US	PCT	USAGE OF PHILIPS CRYPTO LIBRARIES	17-Sep-99	09/668180	18-Sep-00
01126-US-PCT	9599	US	PCT	PERMIT MAIL PAYMENT SYSTEM	17-Sep-99	60/14419	17-Sep-99
01127-US-PCT	9600	US	PCT	PERMIT MAIL PAYMENT SYSTEM	17-Sep-99	180025522	18-Sep-00
01128-US-PCT	9601	US	PCT	INVESTIGATION REGARDING EXPORT CONTROL OF PSD			
01129-US-PCT	9602	US	PCT	NETWORK BASED MAILING SYSTEM AND METHOD	25-Oct-99	09/066532	25-Oct-00
01130-US-PCT	9603	US	PCT	NETWORK BASED MAILING SYSTEM AND METHOD	25-Oct-99	60/161257	25-Oct-99
01131-US-PCT	9604	US	PCT	NETWORK BASED MAILING SYSTEM AND METHOD	25-Oct-99	180041529	25-Oct-00
01132-US-PCT	9605	US	PCT	INVESTIGATION REGARDING BARE CONCEPTS	15-Nov-99	09/12518	14-Nov-00
01133-US-PCT	9606	US	PCT	TELEPHONE/FAX FRANKING SYSTEM	15-Nov-99	60/165497	15-Nov-99
01134-US-PCT	9607	US	PCT	TELEPHONE/FAX FRANKING SYSTEM	15-Nov-99	180021202	14-Nov-00
01135-US-PCT	9608	US	PCT	MANAGEMENT OF POSTAGE FRANKING DEVICE CUSTOMER PINS	22-Nov-99	09/18774	22-Nov-00
01136-US-PCT	9609	US	PCT	MANAGEMENT OF POSTAGE FRANKING DEVICE CUSTOMER PINS	22-Nov-99	60/166794	22-Nov-99
01137-US-PCT	9610	US	PCT	MANAGEMENT OF POSTAGE FRANKING DEVICE CUSTOMER PINS	22-Nov-99	01/76-US-PRO	22-Nov-00
01138-US-PCT	9611	US	PCT	TECHNIQUE FOR EFFECTIVELY PROVIDING POSTAGE METERING SERVICES	11-Feb-00	09/781689	12-Feb-01
01139-US-PCT	9612	US	PCT	TECHNIQUE FOR EFFECTIVELY PROVIDING POSTAGE METERING SERVICES	11-Feb-00	60/181757	11-Feb-00
01140-US-PCT	9613	US	PCT	TECHNIQUE FOR EFFECTIVELY PROVIDING POSTAGE METERING SERVICES	11-Feb-00	180104480	12-Feb-01
01141-US-PCT	9614	US	PCT	TECHNIQUE FOR SECURELY CONDUCTING ONLINE TRANSACTIONS	12-Apr-00	09/63993	12-Apr-01
01142-US-PCT	9615	US	PCT	TECHNIQUE FOR SECURELY CONDUCTING ONLINE TRANSACTIONS	12-Apr-00	60/196873	12-Apr-00
01143-US-PCT	9616	US	PCT	TECHNIQUE FOR SECURELY CONDUCTING ONLINE TRANSACTIONS	12-Apr-00	180140504	12-Apr-01
01144-US-PCT	9617	US	PCT	MIXED MAIL FEEDER	17-Mar-00	09/690157	15-Mar-01
01145-US-PCT	9618	US	PCT	MIXED MAIL FEEDER	17-Mar-00	60/190433	17-Mar-00
01146-US-PCT	9619	US	PCT	MIXED MAIL FEEDER	17-Mar-00	180106306	16-Mar-01
01147-US-PCT	9620	US	PCT	ELECTRONIC TICKET PRINTING	17-Mar-00		

01127-US-PAR	9600	US	PAR	DYNAMIC REASSIGNMENT OF POSTAL METERING DEVICE LICENSING LOCATION	7-Apr-00	00025171	9-Apr-01	
01127-US-PRO	9600	US	-#1	DYNAMIC REASSIGNMENT OF POSTAL METERING DEVICE LICENSING LOCATION	7-Apr-00	60719483	7-Apr-00	completed
01127-WO-EQV	9600	WO	EQV	DYNAMIC REASSIGNMENT OF POSTAL METERING DEVICE LICENSING LOCATION	7-Apr-00	108011508	9-Apr-01	
01128-CA-PCT	9619	CA	PCT	TECHNIQUE FOR GENERATING POSTAGE INDICIA USING A POSTAL SECURITY DEVICE	15-Oct-99	2331484	15-Oct-99	
01128-EP-PCT	9619	EP	PCT	TECHNIQUE FOR GENERATING POSTAGE INDICIA USING A POSTAL SECURITY DEVICE	15-Oct-99	99974025.1	15-Oct-99	
01128-JB-PCT	9619	US	PCT	TECHNIQUE FOR GENERATING POSTAGE INDICIA USING A POSTAL SECURITY DEVICE	15-Oct-99	09674947	6-Nov-00	
01128-WO-EQV	9619	WO	EQV	TECHNIQUE FOR GENERATING POSTAGE INDICIA USING A POSTAL SECURITY DEVICE	15-Oct-99	1839924204	15-Oct-99	
01129-CA-PCT	9629	CA	PCT	WEB TV FRANKING SYSTEM	30-Jan-98	2319445	28-Jan-99	5110955
01129-CH-PCT	9629	CH	PCT	WEB TV FRANKING SYSTEM	30-Jan-98		28-Jan-99	
01129-DE-PCT	9629	DE	PCT	WEB TV FRANKING SYSTEM	30-Jan-98		28-Jan-99	
01129-EP-PCT	9629	EP	PCT	WEB TV FRANKING SYSTEM	30-Jan-98	99005492.4	28-Jan-99	
01129-FR-PCT	9629	FR	PCT	WEB TV FRANKING SYSTEM	30-Jan-98		28-Jan-99	
01129-GB-PCT	9629	GB	PCT	WEB TV FRANKING SYSTEM	30-Jan-98		28-Jan-99	
01129-IT-PCT	9629	IT	PCT	WEB TV FRANKING SYSTEM	30-Jan-98		28-Jan-99	
01129-JP-PCT	9629	JP	PCT	WEB TV FRANKING SYSTEM	30-Jan-98		28-Jan-99	
01129-LI-PCT	9629	LI	PCT	WEB TV FRANKING SYSTEM	30-Jan-98		28-Jan-99	
01129-US-PCT	9629	US	PCT	WEB TV FRANKING SYSTEM	30-Jan-98	00463225	18-Feb-00	completed
01129-US-PRO	9629	US	-#1	WEB TV FRANKING SYSTEM	30-Jan-98	60073144	30-Jan-98	completed
01128-WO-EQV	9629	WO	EQV	WEB TV FRANKING SYSTEM	30-Jan-98	1839901781	28-Jan-99	abandoned
01130-US-PRO	9630	US	-#1	MULTI-FUNCTION MAILING SYSTEM	23-Apr-96	60016082	23-Apr-96	abandoned
01131-US-PRO	9631	US	-#1	HAND-HELD POSTAGE METER	23-Apr-96	60015530	23-Apr-96	abandoned
01132-US-PRO	9632	US	-#1	SECURE DIGITAL INDICIA APPLICATION SYSTEM AT POINT OF MAIL CREATION	23-Apr-96	60017911	23-Apr-96	abandoned
01133-US-PRO	9633	US	-#1	CARRIER MAIL ROUTING BY CUSTOMER	23-Apr-96	60015994	23-Apr-96	abandoned
01134-US-PRO	9634	US	-#1	SECURE AUTOMATIC FOR DEPARTMENTAL CHARGE BACK ACCOUNTING	23-Apr-96	60015528	23-Apr-96	abandoned
01135-US-PRO	9635	US	-#1	FRAUD PREVENTATIVE IDENTIFICATION OF AUTHORIZED USER TO FRANKING SYSTEM	23-Apr-96			abandoned
01136-US-PRO	9636	US	-#1	FUNDS OR FUNDS USAGE	23-Apr-96	60015529	23-Apr-96	abandoned
01137-US-PRO	9637	US	-#1	REDUNDANT SMART CARD PIN VERIFICATION	23-Apr-96	60015527	23-Apr-96	abandoned
01138-US-PRO	9638	US	-#1	SMART CARD SECURE VALUET ACCESS CHANGABLE BY CUSTOMER	23-Apr-96	60015525	23-Apr-96	abandoned
01139-US-PRO	9639	US	-#1	SECURE SMART CARD ACCESS TO PRE-PAID METERING FUNDS IN METER	23-Apr-96	60016083	23-Apr-96	abandoned
01140-US-PRO	9640	US	-#1	INTERCATED SYSTEM SOLUTIONS	24-Apr-96	60016736	24-Apr-96	abandoned
01141-CA-PCT	9641	CA	PCT	METHOD FOR PROVIDING ADVANCE NOTICE OF MAILPIECE CONTENTS	3-Mar-96	60016760	3-Mar-96	abandoned
01141-EP-PCT	9641	EP	PCT	PRINTING APPARATUS	3-Jun-96	2229476	29-Mar-97	abandoned
01141-US-PCT	9641	US	PCT	PRINTING APPARATUS	3-Jun-96	97928236.4	29-Mar-97	abandoned
01141-US-PRO	9641	US	-#1	PRINTING APPARATUS	3-Jun-96	09000194	15-Mar-98	
01142-US-EQV	9641	WO	EQV	PRINTING APPARATUS	3-Jun-96	60016987	3-Jun-96	completed
01142-CA-EQV	9642	CA	EQV	OPTICAL TRIGGER FOR POSTAGE METER	3-Jun-96	1389709340	29-Mar-97	
01142-CH-EPO	9642	CH	EPO	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	2144574	14-Mar-95	2144574
01142-DE-EPO	9642	DE	EPO	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	93850058.9	16-Mar-95	0673001
01142-EP-EQV	9642	EP	EQV	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	93850058.9	16-Mar-95	0673001
01142-FR-EPO	9642	FR	EPO	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	93850058.9	16-Mar-95	0673001
01142-GB-EPO	9642	GB	EPO	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	93850058.9	16-Mar-95	0673001
01142-IT-EQV	9642	IT	EQV	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	93850058.9	16-Mar-95	0673001
01142-JP-EQV	9642	JP	EQV	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	93850058.9	16-Mar-95	0673001
01142-US-PAR	9642	US	PAR	OPTICAL TRIGGER FOR POSTAGE METER	16-Mar-94	93782095	16-Mar-95	0673001
01143-SG-EQV	9643	SG	EQV	POSTAGE METER WITH HOLLOW ROTARY AXLE	14-Apr-95	08213929	16-Mar-94	5405103
						9607606-2	12-Apr-96	abandoned

01143-LS-PAR	9643	US	PAR	POSTAGE METER WITH HOLLOW ROTOR AXLE	14-Apr-95	08/4/21/90	4-Apr-95	5719381
01144-US-PAR-D	79000664	US	PAR	POSTAGE METER	6-Sep-95	29043530	6-Sep-95	D380770
01145-CA-BQV	9645	CA	BQV	SINGLE MOTOR SETTING AND PRINTING POSTAGE METER	14-Apr-95	2179609	11-Apr-96	
01145-BP-BQV	9645	BP	BQV	SINGLE MOTOR SETTING AND PRINTING POSTAGE METER	14-Apr-95	96302598.6	12-Apr-96	
01145-SG-BQV	9645	SG	BQV	SINGLE MOTOR SETTING AND PRINTING POSTAGE METER	14-Apr-95	9607632.8	3-Apr-96	abandoned
01145-LS-PAR	9645	US	PAR	SINGLE MOTOR SETTING AND PRINTING POSTAGE METER	14-Apr-95	08/4/21/95	14-Apr-95	5654614
01146-CA-BQV	9646	CA	BQV	SYSTEM FOR SETTING DATE WHEELS IN A POSTAGE METER	14-Apr-95	2179807	11-Apr-96	
01146-BP-D01	9646	BP	D01	SYSTEM FOR SETTING DATE WHEELS IN A POSTAGE METER	14-Apr-95	00119855.0	14-Sep-00	
01146-BP-BQV	9646	BP	BQV	SYSTEM FOR SETTING DATE WHEELS IN A POSTAGE METER	14-Apr-95	96302591.1	12-Apr-96	
01146-SG-BQV	9646	SG	BQV	SYSTEM FOR SETTING DATE WHEELS IN A POSTAGE METER	14-Apr-95	9607630-2	14-Apr-96	abandoned
01146-LS-PAR	9646	US	PAR	SYSTEM FOR SETTING DATE WHEELS IN A POSTAGE METER	14-Apr-95	08/4/21/902	14-Apr-95	5740291
01147-CA-PCT	9647	CA	PCT	MAIL PIECE STACKING MACHINE	13-Mar-95	2215138	12-Mar-96	
01147-BP-PCT	9647	BP	PCT	MAIL PIECE STACKING MACHINE	13-Mar-95	9606703.4	12-Mar-96	
01147-LS-PAR	9647	US	PAR	MAIL PIECE STACKING MACHINE	13-Mar-95	08/4/23/77	13-Mar-96	5615995
01147-WO-BQV	9647	WO	BQV	MAIL PIECE STACKING MACHINE	13-Mar-95	189600348	12-Mar-96	
01148-SG-BQV	9648	SG	BQV	POSTAGE METER WITH IMPROVED POSTAL LOCK	26-May-95	9609841-3	20-May-96	abandoned
01148-LS-PAR	9648	US	PAR	POSTAGE METER WITH IMPROVED POSTAL LOCK	26-May-95	08/4/31/11	26-May-95	5680608
01149-CA-BQV	9649	CA	BQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	14-Apr-95	2179608	11-Apr-96	
01149-BP-BQV	9649	BP	BQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	14-Apr-95	96302599.4	12-Apr-96	
01149-LS-BQV	9649	JP	BQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	14-Apr-95	9136296	12-Apr-96	
01149-SG-BQV	9649	SG	BQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	14-Apr-95	9607915-7	5-Apr-96	abandoned
01149-LS-PAR	9649	US	PAR	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	14-Apr-95	08/4/22/55	14-Apr-95	5668973
01150-SG-BQV	9650	SG	BQV	POSTAGE METER WITH ROTOR MOVEMENT AND DIE COVER SENSOR	22-May-95	9609841-7	30-May-96	abandoned
01150-LS-PAR	9650	US	PAR	POSTAGE METER WITH ROTOR MOVEMENT AND DIE COVER SENSOR	22-May-95	08/4/46/28	22-May-95	5746133
01151-SG-BQV	9651	SG	BQV	POSTAGE METER WITH IMPROVED PAPER PATH	14-Mar-95	9606466-2	4-Mar-96	abandoned
01151-LS-PAR	9651	US	PAR	POSTAGE METER WITH IMPROVED PAPER PATH	14-Mar-95	08/4/03/41	14-Mar-95	5706727
01152-SG-BQV	9652	SG	BQV	POSTAGE METER WITH IMPROVED HANDLING OF POWER FAILURE	25-May-95	9609877-7	24-May-96	abandoned
01152-LS-PAR	9652	US	PAR	POSTAGE METER WITH IMPROVED HANDLING OF POWER FAILURE	25-May-95	08/4/28/54	27-Nov-95	5712542
01153-BP-PCT	9653	BP	PCT	POSTAGE METER WITH IMPROVED HANDLING OF POWER FAILURE	25-May-95	08/4/50/29	25-May-95	
01153-LS-PCT	9653	US	PCT	CRYPTOGRAPHIC CLOCKING SECURITY	20-Aug-96	9741349.9	20-Aug-97	
01153-BP-PCT	9653	US	PCT	CRYPTOGRAPHIC CLOCKING SECURITY	20-Aug-96	09/05/1877	20-Aug-97	6078010
01153-LS-PCT	9653	US	PCT	CRYPTOGRAPHIC CLOCKING SECURITY	20-Aug-96	60/02352	20-Aug-96	completed
01154-CA-PCT	9654	CA	PCT	CRYPTOGRAPHIC CLOCKING SECURITY	20-Aug-96	1897714/771	20-Aug-97	
01154-LS-PCT	9654	US	PCT	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT	23-Apr-96	2225001	23-Apr-97	
01154-BP-PCT	9654	US	PCT	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT	23-Apr-96	08/09/1638	23-Dec-97	6256616
01154-LS-PCT	9654	US	PCT	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT	23-Apr-96	60015525	23-Apr-96	completed
01154-BP-PCT	9654	US	PCT	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT	23-Apr-96	60015527	23-Apr-96	completed
01154-LS-PCT	9654	US	PCT	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT	23-Apr-96	60015529	23-Apr-96	completed

01154-WO-EQV	9654	WO	EQV	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT	23-Apr-96	US9706838	23-Mar-97
01155-CA-PCT	9655	CA	PCT	SECURE SMART CARD ACCESS TO PRE-PAID METERING FUNDS IN METER	23-Apr-96	2121518	23-Apr-97
01155-US-PCT	9655	US	PCT	SECURE SMART CARD ACCESS TO PRE-PAID METERING FUNDS IN METER	23-Apr-96	08981549	23-Mar-98
01155-US-PRO	9655	US	-#1	SECURE SMART CARD ACCESS TO PRE-PAID METERING FUNDS IN METER	23-Apr-96	66016083	23-Apr-96
01155-WO-EQV	9655	WO	EQV	SECURE SMART CARD ACCESS TO PRE-PAID METERING FUNDS IN METER	23-Apr-96	US9706838	23-Apr-97
01156-CA-PCT	9656	CA	PCT	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	2225000	23-Apr-97
01156-EP-PCT	9656	EP	PCT	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	8792419.3	23-Apr-97
01156-JP-PCT	9656	JP	PCT	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	53832097	23-Apr-97
01156-US-CO1	9656	US	CO1	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	091628783	31-Jul-00
01156-US-PCT	9656	US	PCT	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	08981659	22-Dec-97
01156-US-PRO	9656	US	-#1	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	60015526	23-Apr-96
01156-US-PRO2	9656	US	-#2	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	60043445	9-Apr-97
01156-WO-EQV	9656	WO	EQV	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT	23-Apr-96	US9706837	23-Apr-97
01157-CA-PCT	9657	CA	PCT	POSTAL SECURITY CR VPTOGRAPHIC PROOF-OF-PAYMENT DEVICE ENCOMPASSING AN ASIC PROCESSOR CONTROLLER SYSTEM	7-Nov-96	2271097	7-Nov-97
01157-EP-PCT	9657	EP	PCT	POSTAL SECURITY CR VPTOGRAPHIC PROOF-OF-PAYMENT DEVICE ENCOMPASSING AN ASIC PROCESSOR CONTROLLER SYSTEM	7-Nov-96	97947255.2	7-Nov-97
01157-US-PCT	9657	US	PCT	POSTAL SECURITY CR VPTOGRAPHIC PROOF-OF-PAYMENT DEVICE ENCOMPASSING AN ASIC PROCESSOR CONTROLLER SYSTEM	7-Nov-96	09727784	7-Jul-99
01157-US-PRO	9657	US	-#1	POSTAL SECURITY CR VPTOGRAPHIC PROOF-OF-PAYMENT DEVICE ENCOMPASSING AN ASIC PROCESSOR CONTROLLER SYSTEM	7-Nov-96	60030537	7-Nov-96
01157-US-PRO2	9657	US	-#2	POSTAL SECURITY CR VPTOGRAPHIC PROOF-OF-PAYMENT DEVICE ENCOMPASSING AN ASIC PROCESSOR CONTROLLER SYSTEM	7-Nov-96	60030043	18-Jun-97
01157-US-PRO3	9657	US	-#3	POSTAL SECURITY CR VPTOGRAPHIC PROOF-OF-PAYMENT DEVICE ENCOMPASSING AN ASIC PROCESSOR CONTROLLER SYSTEM	7-Nov-96	60054105	29-Jun-97
01157-WO-EQV	9657	WO	EQV	POSTAL SECURITY CR VPTOGRAPHIC PROOF-OF-PAYMENT DEVICE ENCOMPASSING AN ASIC PROCESSOR CONTROLLER SYSTEM	7-Nov-96	US9715856	7-Nov-97
01158-EP-PCT	9658	EP	PCT	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	9794404.9	24-Sep-97
01158-US-PRO	9658	US	PRO	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	09438810	12-Nov-99
01158-US-PCT	9658	US	PCT	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	09438810	12-Nov-99
01158-US-PRO	9658	US	-#1	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	09438810	12-Nov-99
01158-WO-EQV	9658	WO	EQV	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	60024756	16-Mar-99
01158-WO-PRO	9658	WO	PRO	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	60024756	24-Sep-96
01159-EP-PCT	9659	EP	PCT	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	US9717065	24-Sep-97
01159-US-PCT	9659	US	PCT	PROOF OF POSTAGE DIGITAL FRANKING	24-Sep-96	US9717065	24-Sep-97
01159-US-PRO	9659	US	-#1	MEDIA CONTROL TO ELIMINATE PRINTING IMAGES BEYOND THE MEDIA BOUNDARIES	29-Jul-97	9897251.1	29-Jul-98
01159-WO-EQV	9659	WO	EQV	MEDIA CONTROL TO ELIMINATE PRINTING IMAGES BEYOND THE MEDIA BOUNDARIES	29-Jul-97	09331450	15-Jul-99
01160-CA-EQV	9660	CA	EQV	MEDIA CONTROL TO ELIMINATE PRINTING IMAGES BEYOND THE MEDIA BOUNDARIES	29-Jul-97	60033833	29-Jul-97
01160-EP-EQV	9660	EP	EQV	MEDIA CONTROL TO ELIMINATE PRINTING IMAGES BEYOND THE MEDIA BOUNDARIES	29-Jul-97	US9815713	29-Jul-98
01160-US-CO1	9660	US	CO1	MAN-MACHINE INTERFACES	16-Sep-97	2247384	16-Sep-98
01160-US-PAR	9660	US	PAR	MAN-MACHINE INTERFACES	16-Sep-97	98117428.7	16-Sep-98
01160-US-PRO	9660	US	PRO	MAN-MACHINE INTERFACES	16-Sep-97	09078208	22-Apr-01
01160-US-PRO2	9660	US	PRO2	MAN-MACHINE INTERFACES	16-Sep-97	09078208	14-Sep-98

01160-US-PRO	9660	US	-#1	MAN-MACHINE INTERFACE	16-Sep-97	60039009	16-Sep-97	completed
01161-CA-BQV	9661	CA	BQV	MEASUREMENT OF PAPER SPEED USING LASER SPECKLE	22-Dec-97	2256237	16-Dec-98	
01161-BP-BQV	9661	BP	BQV	MEASUREMENT OF PAPER SPEED USING LASER SPECKLE	22-Dec-97	9812824.9	15-Dec-98	
01161-US-PRO	9661	US	-#1	MEASUREMENT OF PAPER SPEED USING LASER SPECKLE	22-Dec-97	60068414	21-Dec-97	completed
01162-US-PRO	9662	US	-#1	TWO DIMENSIONAL SYMBOL/OPTIMIZATION FOR INFORMATION BASED FRANKING	22-Sep-97	60059486	22-Sep-97	completed
01163-AT-BQV	9663	AT	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-BE-BQV	9663	BE	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-CA-PCT	9663	CA	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98	2234098	18-Mar-99	
01163-CH-BQV	9663	CH	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-DE-BQV	9663	DE	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-DK-BQV	9663	DK	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-EP-PCT	9663	EP	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-ES-BQV	9663	ES	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98	99913943.9	18-Mar-99	
01163-FR-BQV	9663	FR	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-GB-BQV	9663	GB	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-IT-BQV	9663	IT	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-JP-PCT	9663	JP	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98	2000-337178	18-Mar-99	
01163-LI-BQV	9663	LI	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98			
01163-US-PCT	9663	US	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98	091646404	18-Sep-00	
01163-US-PRO	9663	US	-#1	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98	60078487	18-Mar-98	completed
01163-WO-BQV	9663	WO	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE	18-Mar-98	1899903893	18-Mar-99	
01164-AT-BQV	9664	AT	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-BE-BQV	9664	BE	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-CA-PCT	9664	CA	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98	2324099	18-Mar-99	5109164
01164-CH-BQV	9664	CH	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-DE-BQV	9664	DE	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-DK-BQV	9664	DK	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-EP-PCT	9664	EP	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-ES-BQV	9664	ES	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98	99912840.3	18-Mar-99	
01164-FR-BQV	9664	FR	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-GB-BQV	9664	GB	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-IT-BQV	9664	IT	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-JP-PCT	9664	JP	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98	2000-337177	18-Sep-00	
01164-LI-BQV	9664	LI	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01164-US-PCT	9664	US	PCT	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98	091646402	18-Sep-00	
01164-US-PRO	9664	US	-#1	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98	60078488	18-Mar-98	completed
01164-WO-BQV	9664	WO	BQV	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES	18-Mar-98			
01165-AT-BQV	9665	AT	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98	1899903892	18-Mar-99	
01165-BE-BQV	9665	BE	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-CA-PCT	9665	CA	PCT	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98	2324100	18-Mar-99	5109165
01165-CH-BQV	9665	CH	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-DE-BQV	9665	DE	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-DK-BQV	9665	DK	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-EP-PCT	9665	EP	PCT	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98	99912848.5	18-Mar-99	
01165-ES-BQV	9665	ES	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-FR-BQV	9665	FR	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-GB-BQV	9665	GB	BQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			

01165-IT-PRO	9665	IT	PRO	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98	2000-537179	18-Sep-00	
01165-IT-PCT	9665	IT	PCT	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-LI-PRO	9665	LI	PRO	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01165-LI-PCT	9665	LI	PCT	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98	097616489	18-Sep-00	completed
01165-US-PRO	9665	US	PRO	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98	097616489	18-Mar-98	completed
01165-US-PCT	9665	US	PCT	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98			
01166-WO-EQV	9665	WO	EQV	TAMPER-RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE	18-Mar-98	US99083891	18-Mar-99	
01166-US-PAR	9666	US	PAR	HIGH-SPEED POSTAGE METER BASE	31-Aug-98	097616489	31-Aug-99	620136181
01166-US-PRO	9666	US	PRO	HIGH-SPEED POSTAGE METER BASE	31-Aug-98	097616489	31-Aug-99	completed
01167-US-PAR	9667	US	PAR	IMPROVED AUTHENTICATION SYSTEM FOR MAIL PIECES	13-Dec-99	097616489	13-Dec-99	completed
01167-US-PRO	9667	US	PRO	IMPROVED AUTHENTICATION SYSTEM FOR MAIL PIECES	13-Dec-99	097616489	13-Dec-99	completed
01167-WO-EQV	9667	WO	EQV	IMPROVED AUTHENTICATION SYSTEM FOR MAIL PIECES	13-Dec-99	US00235615	12-Dec-00	
01168-US-PAR	9668	US	PAR	DOCUMENT FEEDER	16-Feb-00	097616489	16-Feb-00	
01168-WO-EQV	9668	WO	EQV	DOCUMENT FEEDER	16-Feb-00			
01169-US-PAR	9669	US	PAR	POSTAL SECURITY DEVICE INCORPORATING PERIODIC AND AUTOMATIC SELF IMPLEMENTATION OF PUBLIC/PRIVATE KEY PAIR	16-Feb-00	US01040381	13-Feb-01	
01169-US-PRO	9669	US	PRO	POSTAL SECURITY DEVICE INCORPORATING PERIODIC AND AUTOMATIC SELF IMPLEMENTATION OF PUBLIC/PRIVATE KEY PAIR	19-Nov-96	08974028	19-Nov-97	6041317
01170-US-PAR	9670	US	PAR	EARLY WARNING PRESENTATIVE METER REPLACEMENT	19-Nov-96	60001305	19-Nov-96	completed
01170-US-PRO	9670	US	PRO	EARLY WARNING PRESENTATIVE METER REPLACEMENT	23-Apr-96	60015526	23-Apr-96	completed
01171-US-PRO	9671	US	PRO	POSTAGE PRINTING SYSTEM WITH ADAPTIVE INTERFACE TO A POSTAL SECURITY DEVICE	19-Nov-96	60001308	19-Nov-96	completed
01172-US-PRO	9672	US	PRO	TAMPER-PROOF POSTAL SECURITY DEVICE	26-Mar-97	60041378	26-Mar-97	completed
01173-US-PRO	9673	US	PRO	PROOF OF POSTAGE DIGITAL FRANKING SYSTEM	9-Apr-97	60041345	9-Apr-97	completed
01174-US-PRO	9674	US	PRO	POSTAGE SECURE POSTAGE DEVICE	18-Jan-97	60050043	18-Jan-97	completed
01175-US-PRO	9675	US	PRO	PROTECTED POSTAGE SECURITY APPARATUS	25-Jul-97	60054105	25-Jul-97	completed
01176-US-PRO	9676	US	PRO	ASCOM INFORMATION BASED INDICIA PROGRAM CONCEPTS	16-Sep-97	60059098	16-Sep-97	completed
01177-US-PAR	9677	US	PAR	PSD INTERCHANGE	09-Feb-00	097616489	09-Feb-00	
01177-US-PRO	9677	US	PRO	PSD INTERCHANGE	16-Feb-00	60182971	16-Feb-00	completed
01177-WO-EQV	9677	WO	EQV	PSD INTERCHANGE	16-Feb-00	US01401336	16-Feb-01	
01178-US-PCT	9678	US	PCT	TAMPER-RESISTANT POSTAGE METER	7-Mar-95	097616489	23-Jan-01	
01178-US-PAR	9678	US	PAR	TAMPER-RESISTANT POSTAGE METER	7-Mar-95	080400335	7-Mar-95	6176178
01179-US-PAR	9679	US	PAR	PROOF OF POSTAGE DIGITAL FRANKING - ADDENDUM 01/24/00	24-Jan-00	08711741	13-Nov-00	
01179-US-PRO	9679	US	PRO	PROOF OF POSTAGE DIGITAL FRANKING - ADDENDUM 01/24/00	24-Jan-00	60780653	24-Jan-00	completed
01179-WO-EQV	9679	WO	EQV	PROOF OF POSTAGE DIGITAL FRANKING - ADDENDUM 01/24/00	24-Jan-00	US00242141	13-Nov-00	
01180-US-EQV	9680	CA	EQV	MEASUREMENT OF PAPER SPEED USING LASER SPECKLE DETECTION	13-Feb-98	2342466	18-Mar-01	
01180-US-PRO	9680	US	PRO	MEASUREMENT OF PAPER SPEED USING LASER SPECKLE DETECTION	13-Feb-98	011119351	18-Mar-01	
01180-US-PCT	9680	US	PCT	DIGITAL POSTAGE FRANKING WITH COHERENT LIGHT VELOCIMETRY	13-Feb-98	097616489	18-Mar-01	
01181-US-PAR	9681	US	PAR	MEASUREMENT OF PAPER SPEED USING LASER SPECKLE DETECTION	09/02/98	097616489	13-Feb-98	6220886
01181-US-PRO	9681	US	PRO	DIGITAL POSTAGE FRANKING WITH COHERENT LIGHT VELOCIMETRY	14-Mar-99	60134301	14-Mar-99	abandoned
01182-US-STU	9727	US	STU	ASCOM HASLER INVENTOR'S AWARD FOR A MAIL FEEDER	n/a	n/a	n/a	n/a
01182-US-STU	9727	US	STU	STUDY OF PRELIMINARY DESIGN FOR SINGLE MOTOR INTEGRATED LOW END FRANKING MACHINE (SMILE)	n/a	n/a	n/a	n/a
01182-US-STU	9727	US	STU	STUDY OF PITNEY BOWES/ASCOM SETTLEMENT AND PATENT LICENSE AGREEMENT DATED 10/24/99 SPECIFICALLY DIRECTED TO THE LEARNER FRANKING MACHINES OF ASCOM & SECAP	n/a	n/a	n/a	n/a
01183-US-STU	9754	US	STU	INVESTIGATION OF PATENTS RELATING TO INKJET PRINTING TECHNOLOGY IN FRANKING MACHINES	n/a	n/a	n/a	n/a
01191-US-COI	9800	US	COI	STUDY RE: MAX MAIL FEEDER	5-Apr-99	07811893	28-Feb-99	5340665
01192-US-COI	9801	US	COI	MECHANICAL POSTAGE METER RESETTING DEVICE AND METHOD	16-Feb-00	2035969	7-Feb-01	2035969

01192-CH-EPO	9801	CH	EPO	REMOTE RESETTING POSTAGE METER	16-Feb-90	91301269.6	18-Feb-91	0442761
01192-DE-EPO	9801	DE	EPO	REMOTE RESETTING POSTAGE METER	16-Feb-90	91301269.6	18-Feb-91	0442761
01192-EP-EQV	9801	EP	EQV	REMOTE RESETTING POSTAGE METER	16-Feb-90	91301269.6	18-Feb-91	0442761
01192-FR-EPO	9801	FR	EPO	REMOTE RESETTING POSTAGE METER	16-Feb-90	91301269.6	18-Feb-91	0442761
01192-GB-EPO	9801	GB	EPO	REMOTE RESETTING POSTAGE METER	16-Feb-90	91301269.6	18-Feb-91	0442761
01192-IT-EPO	9801	IT	EPO	REMOTE RESETTING POSTAGE METER	16-Feb-90	48629	18-Feb-91	0442761
01192-JP-EQV	9801	JP	EQV	REMOTE RESETTING POSTAGE METER	16-Feb-90	3-216701	15-Feb-91	0442761
01192-SG-EQV	9801	SG	EQV	REMOTE RESETTING POSTAGE METER	16-Feb-90	9605238.5	18-Feb-91	abandoned
01192-US-PAR	9801	US	PAR	REMOTE RESETTING POSTAGE METER	16-Feb-90	07481445	16-Feb-90	5237506
01192-AT-EPO	9802	AT	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	B157789
01192-BE-EPO	9802	BE	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-CA-EQV	9802	CA	EQV	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	2072440	26-Jun-92	
01192-CH-EPO	9802	CH	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-DE-EPO	9802	DE	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-DK-EQV	9802	DK	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-EP-EQV	9802	EP	EQV	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-ES-EPO	9802	ES	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-FR-EPO	9802	FR	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-GB-EPO	9802	GB	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-IT-EPO	9802	IT	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-JP-EQV	9802	JP	EQV	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	4-1925	26-Jul-92	0527009
01192-NL-EPO	9802	NL	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-PT-EPO	9802	PT	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-SE-EPO	9802	SE	EPO	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	92306829.0	27-Aug-92	0527009
01192-SG-EQV	9802	SG	EQV	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	9607811.8	27-Jul-92	abandoned
01192-US-PAR	9802	US	PAR	ENHANCED RELIABILITY IN PORTABLE RECHARGEABLE DEVICES	6-Aug-91	07740795	6-Aug-91	5278541
01194-CA-EQV	9803	CA	EQV	POWER-FAIL RETURN LOOP	31-Jul-91	2072494	26-Jun-92	
01194-EP-EQV	9803	EP	EQV	POWER-FAIL RETURN LOOP	31-Jul-91	92306831.6	27-Jul-92	
01194-IP-EQV	9803	IP	EQV	POWER-FAIL RETURN LOOP	31-Jul-91	4-202471	29-Jul-92	
01194-SG-EQV	9803	SG	EQV	POWER-FAIL RETURN LOOP	31-Jul-91	9607547.8	27-Jul-92	abandoned
01194-US-PAR	9803	US	PAR	POWER-FAIL RETURN LOOP	31-Jul-91	07743545	31-Jul-91	5634000
01195-BE-EPO	9804	BE	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-CA-EQV	9804	CA	EQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	2072504.4	26-Jun-92	
01195-CH-EPO	9804	CH	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-DE-EPO	9804	DE	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	69210135.7	27-Jul-92	0527010
01195-DK-EPO	9804	DK	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-EP-EQV	9804	EP	EQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-FR-EPO	9804	FR	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-GB-EPO	9804	GB	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-IT-EPO	9804	IT	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-JP-EQV	9804	JP	EQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	4-202472	29-Jul-92	0527010
01195-NL-EPO	9804	NL	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010
01195-SE-EPO	9804	SE	EPO	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	92306830.8	27-Jul-92	0527010

01195-SG-BQV	9804	SG	EQV	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	9607456-2	27-Jul-92	abandoned
01195-US-PAR	9804	US	PAR	PROTECTION SYSTEM FOR CRITICAL MEMORY INFORMATION	5-Aug-91	07740427	5-Aug-91	5778844
01196-CA-PAR	9805	CA	PAR	EXTERNAL SERVICING DEVICES FOR POSTAGE METERS	31-Jul-91	2072156-1	26-Jul-92	inactive
01196-EP-BQV	9805	EP	EQV	EXTERNAL SERVICING DEVICES FOR POSTAGE METERS	31-Jul-91	95300832-4	27-Jul-92	inactive
01196-JP-PAR	9805	JP	PAR	EXTERNAL SERVICING DEVICES FOR POSTAGE METERS	31-Jul-91	4-1992252	20-Jul-92	inactive
01196-SG-PAR	9805	SG	PAR	EXTERNAL SERVICING DEVICES FOR POSTAGE METERS	31-Jul-91	9466983-6	20-Jul-92	inactive
01196-US-COI	9805	US	COI	EXTERNAL SERVICING DEVICES FOR POSTAGE METERS	31-Jul-91	08176331	3-Aug-94	abandoned
01196-US-CO2	9805	US	CO2	EXTERNAL SERVICING DEVICES FOR POSTAGE METERS	31-Jul-91	08394092	3-Aug-94	inactive
01196-US-PAR	9805	US	PAR	EXTERNAL SERVICING DEVICES FOR POSTAGE METERS	31-Jul-91	07778477	31-Jul-91	5675839
01197-US-PAR	9806	US	PAR	DMA STRIPPER MOTOR CONTROL APPARATUS	inactive	inactive	inactive	inactive
01198-CA-BQV	9807	CA	EQV	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	2112035	7-Jan-94	
01198-CH-EPO	9807	CH	EPO	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	94300158-6	11-Jan-94	0608060
01198-DE-EPO	9807	DE	EPO	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	09423251.3-08	11-Jan-94	0608060
01198-EP-BQV	9807	EP	EQV	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	94300158-6	11-Jan-94	0608060
01198-FR-EPO	9807	FR	EPO	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	94300158-6	11-Jan-94	0608060
01198-GB-EPO	9807	GB	EPO	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	94300158-6	11-Jan-94	0608060
01198-IT-EPO	9807	IT	EPO	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	94300158-6	11-Jan-94	0608060
01198-JP-BQV	9807	JP	EQV	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	05-001166	11-Jan-94	
01198-LI-EPO	9807	LI	EPO	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	94300158-6	11-Jan-94	0608060
01198-SG-BQV	9807	SG	EQV	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	9607318-9	11-Jan-94	0608060
01198-US-PAR	9807	US	PAR	APPARATUS AND METHOD FOR PROTECTING DATA IN A MEMORY ADDRESS RANGE	11-Jan-93	087002737	1-Apr-96	abandoned
01198-CA-BQV	9808	CA	EQV	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	2162774	14-Jan-93	5559992
01198-EP-BQV	9808	EP	EQV	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	95300410-0	14-Nov-95	
01198-JP-BQV	9808	JP	EQV	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	7-323559	23-Nov-95	
01198-US-D01	9808	US	D01	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08461729	14-Dec-95	
01198-US-D02	9808	US	D02	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08461729	5-Jun-95	
01198-US-D03	9808	US	D03	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08462011	5-Jun-95	
01198-US-D04	9808	US	D04	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08462013	5-Jun-95	
01198-US-D05	9808	US	D05	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08463468	5-Jun-95	
01198-US-D06	9808	US	D06	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08463461	5-Jun-95	
01198-US-D07	9808	US	D07	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08463461	5-Jun-95	
01198-US-PAR	9808	US	PAR	SYSTEM AND METHOD FOR COMMUNICATIONS WITH POSTAGE METERS	14-Dec-94	08463468	14-Dec-94	5715164
01200-US-PAR	9809	US	PAR	VERSATILE LOCKING MECHANISM FOR POSTAGE METERS	1-Dec-93	087159850	1-Dec-93	5490990
01201-CA-BQV	9810	CA	EQV	ROTOR MOVING SENSING SYSTEM	5-Feb-93	2114738	2-Feb-94	
01201-CH-EPO	9810	CH	EPO	ROTOR MOVING SENSING SYSTEM	5-Feb-93	94300817-7	3-Feb-94	0611107
01201-DE-EPO	9810	DE	EPO	ROTOR MOVING SENSING SYSTEM	5-Feb-93	08414891.3	3-Feb-94	0611107
01201-EP-BQV	9810	EP	EQV	ROTOR MOVING SENSING SYSTEM	5-Feb-93	94300817-7	3-Feb-94	0611107
01201-FR-EPO	9810	FR	EPO	ROTOR MOVING SENSING SYSTEM	5-Feb-93	94300817-7	3-Feb-94	0611107

no

01212-DB-EQV-D	7700009821	DE	EQV	POSTAGE METER DEVICE	2-Mar-00	40009855.5	10-Oct-00	40009855.5
01212-DB-EQV-D	7700009821	GB	EQV	POSTAGE METER DEVICE	2-Mar-00	2097025	2-Mar-00	2097025
01212-DB-EQV-D	7700009821	IN	EQV	POSTAGE METER DEVICE	2-Mar-00	153084	13-Oct-00	153084
01212-JP-EQV-D	7700009821	JP	EQV	POSTAGE METER DEVICE	2-Mar-00	2000-29660	19-Oct-00	
01212-SE-EQV-D	7700009821	SE	EQV	POSTAGE METER DEVICE	2-Mar-00	08-1866	10-Oct-00	08345
01212-US-PAR-D	7700009821	US	PAR	POSTAGE METER DEVICE	2-Mar-00	29172494	2-Mar-00	D452266
01213-US-PAR	9822	US	PAR	VERIFYING DIGITAL SIGNATURES USING POSTAL SECURITY DEVICE	11-Sep-00	09/950380	10-Sep-01	completed
01213-US-PRO	9822	US	-41	VERIFYING DIGITAL SIGNATURES USING POSTAL SECURITY DEVICE	11-Sep-00	60231614	11-Sep-00	completed
01213-WO-EQV	9822	WO	EQV	VERIFYING DIGITAL SIGNATURES USING POSTAL SECURITY DEVICE	11-Sep-00	US91/29483	12-Sep-01	
01214-US-PAR-D	7700009854	US	PAR	POSTLINK LABEL DESIGN FOR US	abandoned	abandoned	abandoned	abandoned
01216-US-PRO	9855	US	-41	POSTLINK SYSTEM	abandoned	abandoned	abandoned	abandoned
01217-US-STU	9856	US	STU	POSTLINK PATENT STUDY	n/a	n/a	n/a	n/a
01219-US-PAR-D	7700010213	US	PAR	MMI MASK POWER POST	unfiled	unfiled	unfiled	unfiled
01220-US-PAR	10293	US	PAR	AUTOMATIC MEASURING DEVICE AND METHOD FOR DISPENSING MATERIALS	15-Oct-99	abandoned	abandoned	abandoned
01221-US-PAR	10449	US	PAR	FRANKING MACHINE CONTROL	26-Jun-00	00/280935	26-Jun-01	
01221-US-PRO	10449	US	-41	FRANKING MACHINE CONTROL	26-Jun-00	60213922	26-Jun-00	completed
01221-WO-EQV	10449	WO	EQV	FRANKING MACHINE CONTROL	26-Jun-00	US01/20248	26-Jun-01	n/a
01222-US-STU	10319	US	STU	LPR ASSIGNMENT SURVEY	n/a	n/a	n/a	n/a
01224-AL-EQV	7700010574	AU	EQV	NON-US POSTAGE LABEL	unfiled	unfiled	unfiled	unfiled
01224-CA-PAR-D	7700010574	CA	PAR	NON-US POSTAGE LABEL	unfiled	unfiled	unfiled	unfiled
01224-JB-EQV-D	7700010574	DE	EQV	NON-US POSTAGE LABEL	unfiled	unfiled	unfiled	unfiled
01224-FL-EQV-D	7700010574	FI	EQV	NON-US POSTAGE LABEL	unfiled	40106628.3	24-Sep-01	40106628.3
01224-GB-EQV-D	7700010574	GB	EQV	NON-US POSTAGE LABEL	unfiled	unfiled	unfiled	unfiled
01224-NO-EQV-D	7700010574	NO	EQV	NON-US POSTAGE LABEL	unfiled	unfiled	unfiled	unfiled
01224-SB-EQV-D	7700010574	SE	EQV	NON-US POSTAGE LABEL	unfiled	unfiled	unfiled	unfiled
01224-ZA-EQV-D	7700010574	ZA	EQV	NON-US POSTAGE LABEL	unfiled	unfiled	unfiled	unfiled
01225-US-PAR-D	7700010575	US	PAR	US POSTAGE LABEL	7-Jan-02	29153484	29-Jan-02	inactive
01227-US-PAR	10679	US	PAR	DRAWER FOR SHORT-OPERATORS-MANUAL LETTER JAM REMOVAL	23-Feb-01	inactive	23-Feb-02	inactive
01227-WO-EQV	10679	WO	EQV	LETTER JAM REMOVAL	23-Feb-01	US02/05323	21-Feb-02	inactive
01228-US-PAR	10680	US	PAR	LOCK OF THE HANDLE	23-Feb-01	inactive	23-Feb-02	inactive
01230-US-PAR	10682	US	PAR	LOCK UP OF FRONT-HEAD-EXCHANGING-COVER SERVICE STATION/CLEANING OF WIPERS	23-Feb-01	inactive	23-Feb-02	inactive

01230-WO-EQV	10682	WO	EQV	SERVICE STATION/CLIPPING OF WIPERS	PCT/US0206377	23-Feb-01	23-Feb-02
01231-US-PAR	10683	US	PAR	TAPE DISPENSER	10081276	23-Feb-01	23-Feb-02
01231-WO-EQV	10683	WO	EQV	TAPE DISPENSER FOR POSTAGE METER	PCT/US0206379	23-Feb-01	23-Feb-02
01232-US-PAR	10684	US	PAR	TENSION BAR	10081277	23-Feb-01	23-Feb-02
01233-US-PAR	10685	US	PAR	LETTER SEPARATOR	10081278	23-Feb-01	23-Feb-02
01233-WO-EQV	10685	WO	EQV	SEPARATOR	PCT/US0206379	23-Feb-01	23-Feb-02
01234-US-PAR	10686	US	PAR	LETTER MOISTENER	10081282	23-Feb-01	23-Feb-02
01234-WO-EQV	10686	WO	EQV	LETTER MOISTENER	PCT/US0206379	23-Feb-01	23-Feb-02
01235-US-PAR	10687	US	PAR	LETTER STACKER	10081277	23-Feb-01	23-Feb-02
01235-WO-EQV	10687	WO	EQV	LETTER STACKER	PCT/US0206379	23-Feb-01	23-Feb-02
01236-US-PAR	10688	US	PAR	COMBO OF USB INTERFACE AND ETHERNET CONTROLLER	PCT/US0206379	23-Feb-01	23-Feb-02
01236-WO-EQV	10688	WO	EQV	COMBO OF USB INTERFACE AND ETHERNET CONTROLLER	10081276	23-Feb-01	23-Feb-02
01237-US-PAR	10689	US	PAR	Parameter Concept Including Revenue Protection, Exchange Process	PCT/US0206379	23-Feb-01	23-Feb-02
01237-WO-EQV	10689	WO	EQV	Parameter Concept Including Revenue Protection, Exchange Process	10081276	23-Feb-01	23-Feb-02
01238-US-PAR	10690	US	PAR	CONFIGURATION ENABLEMENT OF FRANKING SYSTEM	PCT/US0206379	23-Feb-01	23-Feb-02
01239-US-PAR	10691	US	PAR	ERROR CONCEPT	10081277	23-Feb-01	23-Feb-02
01240-US-PAR	10692	US	PAR	SERVICE CONCEPT	10081278	23-Feb-01	23-Feb-02
01241-US-PAR	10693	US	PAR	PSD SYSTEM CONCEPT	10081279	23-Feb-01	23-Feb-02
01241-WO-EQV	10693	WO	EQV	LETTER FLOW CONCEPT INCLUDING CONVENTION FOR IDENTIFICATION OF ACTORS, SENSORS, SIGNALS, STATUS, MESSAGES	10081283	23-Feb-01	23-Feb-02
01241-US-PAR	10693	US	PAR	LETTER FLOW CONCEPT INCLUDING CONVENTION FOR IDENTIFICATION OF ACTORS, SENSORS, SIGNALS, STATUS, MESSAGES	10081283	23-Feb-01	23-Feb-02
01242-US-PAR	10694	US	PAR	POWER SUPPLY CONCEPT	US0206340	23-Feb-01	23-Feb-02
01243-US-PAR	10695	US	PAR	PRINTHEAD CONCEPT INCLUDING PRINT ENGINE CONCEPT	10081281	23-Feb-01	23-Feb-02
01243-WO-EQV	10695	WO	EQV	INFORMATION REPRODUCTION SYSTEMS ADAPTED FOR PRINTING HAVING REDUCED DEMAND ON SYSTEM BUS	PCT/US0206379	23-Feb-01	23-Feb-02
01244-US-PAR	10696	US	PAR	INDICIA KEY INFRASTRUCTURE CONCEPT	10081282	23-Feb-01	23-Feb-02
01245-US-PAR	10697	US	PAR	STATIC WEIGHTING PLATFORM	10081283	23-Feb-01	23-Feb-02
01246-US-PAR	10698	US	PAR	DYNAMIC WEIGHTING PLATFORM	10081284	23-Feb-01	23-Feb-02
01247-US-PAR	10699	US	PAR	MAIL COMMUNICATION PROTOCOL SPEC	10081285	23-Feb-01	23-Feb-02
01248-US-PAR	10700	US	PAR	PLACAS SOFTWARE	10081286	23-Feb-01	23-Feb-02
01249-US-PAR	10701	US	PAR	MEMORY CARD MR "MEGAMIR"	10081287	23-Feb-01	23-Feb-02
01249-WO-EQV	10701	WO	EQV	REMOVABLE DATA CARRIER	PCT/US0206375	23-Feb-01	23-Feb-02
01250-US-PAR	10702	US	PAR	SERVICE PC FOR DPM	10081288	23-Feb-01	23-Feb-02
01251-US-PAR	10703	US	PAR	TOOLS OVERVIEW INCLUDING PERFORMANCE SPEC, NOZZLE ROW SWITCHING, MAIL MANAGEMENT FUNCTIONALITY, CARRIER DEPENDENT INDICUM	10081289	23-Feb-01	23-Feb-02
01251-US-PAR	10703	US	PAR	TOOLS OVERVIEW INCLUDING PERFORMANCE SPEC, NOZZLE ROW SWITCHING, MAIL MANAGEMENT FUNCTIONALITY, CARRIER DEPENDENT INDICUM	10081289	23-Feb-01	23-Feb-02
01252-US-PAR	10704	US	PAR	MARKET SHARES	10081290	23-Feb-01	23-Feb-02
01253-US-PAR	10705	US	PAR	MODULAR FRANKING MACHINE	10081291	23-Feb-01	23-Feb-02
01253-WO-EQV	10705	WO	EQV	MODULAR FRANKING MACHINE	10081292	23-Feb-01	23-Feb-02
01254-US-PAR	10706	US	PAR	MODULAR FRANKING MACHINE	10081293	23-Feb-01	23-Feb-02
01255-US-PAR	10707	US	PAR	MODULAR FRANKING MACHINE - ELECTRONIC	10081294	23-Feb-01	23-Feb-02
01256-US-PAR	10708	US	PAR	MODULAR FRANKING MACHINE - ELECTRONIC	10081295	23-Feb-01	23-Feb-02
01257-US-PAR	10709	US	PAR	FRANKING MACHINE	10081296	23-Feb-01	23-Feb-02
01257-US-PAR	10709	US	PAR	FRANKING MACHINE	10081297	23-Feb-01	23-Feb-02
01257-WO-EQV	10710	WO	EQV	FRANKING MACHINE	10081298	23-Feb-01	23-Feb-02
01258-US-PAR	10711	US	PAR	FRANKING MACHINE	10081299	23-Feb-01	23-Feb-02

Issue Date	Issuer
completed	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a
	AHMS, Inc.
8-Jun-01	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	AHMS, Inc.
	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.

	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	n/a
	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	Agreement
	n/a
	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	n/a

PATENT

REEL: 026406 FRAME: 0783

17-Feb-98	AHMS, AG
8-Jul-97	AHMS, AG
	AHMS, AG
	AHMS, AG
abandoned	n/a
5-Jul-97	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
abandoned	n/a
12-Mar-98	AHMS, AG
	AHMS, Inc.
	AHMS, Inc.
1-Apr-97	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
abandoned	n/a
18-Nov-97	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
abandoned	n/a
14-Sep-97	AHMS, AG
	n/a
abandoned	n/a
5-Mar-98	AHMS, AG
	n/a
13-Jan-98	AHMS, AG
abandoned	n/a
27-Jan-98	AHMS, AG
	AHMS, AG
	AHMS, Inc.
20-Jan-00	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	AHMS, Inc.
3-Jul-01	AHMS, Inc.
completed	n/a
completed	n/a
completed	n/a

PATENT

REEL: 026406 FRAME: 0785

	AHMS, Inc.
	AHMS, Inc.
8-Mar-01	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
1-Aug-00	AHMS, Inc.
completed	n/a
completed	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	n/a
completed	n/a
completed	n/a
	AHMS, Inc.
	AHMS, Inc.
28-Dec-99	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
23-Mar-01	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	AHMS, AG
	AHMS, AG
23-Sep-01	AHMS, AG

[illegible]

2/10

	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
13-Mar-01	AHMS, AG
completed	n/a
	AHMS, Inc.
completed	n/a
	AHMS, Inc.
	AHMS, AG
	AHMS, AG
21-Mar-00	AHMS, Inc.
completed	n/a
completed	n/a
completed	n/a
completed	n/a
completed	n/a
completed	n/a
completed	n/a
	AHMS, Inc.
	AHMS, AG
23-Jan-01	AHMS, AG
completed	n/a
	AHMS, Inc.
	AHMS, AG
allowed	AHMS, AG
24-Apr-01	AHMS, AG
abandoned	n/a
n/a	n/a
n/a	n/a
n/a	n/a
n/a	n/a
23-Aug-94	n/a
17-Apr-01	AHMS, AG

[Handwritten signature]

[illegible]

abandoned	n/a
4-Jan-94	AHMS, AG
inactive	abandoned
inactive	abandoned
inactive	abandoned
abandoned	n/a
inactive	abandoned
29-Apr-97	Ascom Autelis, AG
inactive	abandoned
inactive	n/a
	Ascom Autelis, AG
8-Mar-00	Ascom Autelis, AG
8-Mar-00	Ascom Autelis, AG
8-Mar-00	Ascom Autelis, AG
8-Mar-00	Ascom Autelis, AG
8-Mar-00	Ascom Autelis, AG
8-Mar-00	Ascom Autelis, AG
8-Mar-00	Ascom Autelis, AG
	Ascom Autelis, Ltd.
8-Mar-00	Ascom Autelis, AG
abandoned	n/a
24-Sep-96	Ascom Autelis, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
	AHMS, AG
3-Feb-98	AHMS, AG
5-Mar-98	abandoned
	AHMS, AG
2-Dec-98	AHMS, AG
2-Dec-98	AHMS, AG
2-Dec-98	AHMS, AG
2-Dec-98	AHMS, AG

2-Dec-98	AHMS, AG
2-Dec-98	AHMS, AG
	AHMS, AG
abandoned	n/a
14-Feb-95	Accom Autotele, AG
18-Aug-94	AHMS, Inc.
23-Mai-95	AHMS, Inc.
18-Aug-94	AHMS, Inc.
17-Jan-95	AHMS, Inc.
18-Aug-94	AHMS, Inc.
7-Feb-95	AHMS, Inc.
n/a	n/a
	AHMS, Inc.
12-Jan-00	AHMS, Inc.
12-Jan-00	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
12-Jan-00	AHMS, Inc.
12-Jan-00	AHMS, Inc.
12-Jan-00	AHMS, Inc.
11-Jan-00	AHMS, Inc.
7-Oct-97	AHMS, Inc.
23-Mar-97	AHMS, Inc.
28-Nov-00	AHMS, Inc.
14-Jul-08	AHMS, Inc.
24-Nov-98	AHMS, Inc.
inactive	n/a
18-Mar-99	AHMS, Inc.
inactive	n/a
inactive	n/a
abandoned	n/a
	AHMS, Inc.
16-Mar-01	AHMS, Inc.
21-Sep-01	AHMS, Inc.
16-Jan-01	AHMS, Inc.
19-Apr-01	AHMS, Inc.

PATENT

REEL: 026406 FRAME: 0791

18-Jan-01	AHMS, Inc.
21-Dec-00	AHMS, Inc.
13-Oct-00	AHMS, Inc.
	AHMS, Inc.
	AHMS, Inc.
18-Dec-01	AHMS, Inc.
completed	n/a
	AHMS
abandoned	n/a
abandoned	n/a
n/a	n/a
unified	n/a
	n/a
abandoned	n/a
	Ascom Autelink, AG
completed	n/a
	Ascom Autelink, AG
n/a	n/a
unified	n/a
unified	n/a
unified	AHMS, Inc.
unified	n/a
unified	n/a
unified	n/a
unified	n/a
unified	n/a
unified	AHMS, Inc.
inactive	n/a
	TRD
	TRD
inactive	n/a
	TRD
	TRD

REEL: 026406 FRAME: 0792

[illegible]

4/16

WO0161651	ADAPTABLE SECURE FUNDS SOURCE	
AU4798301	Adaptable secure funds source	
US6013878	Adjustable display for use with an electronic postage scale system	
AU3692601	Apparatus and method for providing postal services	
EP0973313	Circuit and method for operating a call-center	
EP0402680	Clamping device for holding a tool or a work piece.	
EP0526139	Computer power fail return loop.	
EP0526139	Computer power fail return loop.	
CA2072494	Computer power fail return loop.	
US5634000	Computer power fail return loop.	
JP5197458	Computer power fail return loop.	
EP0215823	Computer power fail return loop.	
CA1254660	Device and Method for Delivering and Controlling Predetermined Amounts in a Predetermined Storage of a Franking Machine	
JP2547552	Device and Method for Delivering and Controlling Predetermined Amounts in a Predetermined Storage of a Franking Machine	
WO8605611	Device and Method for Delivering and Controlling Predetermined Amounts in a Predetermined Storage of a Franking Machine	
US4807139	Device and Method for Delivering and Controlling Predetermined Amounts in a Predetermined Storage of a Franking Machine	
CH668134	Device for Separating Prefolded, Foldable Sheets	
US4730821	Device for Separating Prefolded, Foldable Sheets	
EP0215529	Device for setting the date stamp on a franking machine.	
EP0422434	DEVICE FOR SYMBOL PRINTING AND FRANKING MACHINE COMPRISING SAME	
CA2330809	DEVICE FOR SYMBOL PRINTING AND FRANKING MACHINE COMPRISING SAME	
WO0054976	DEVICE FOR SYMBOL PRINTING AND FRANKING MACHINE COMPRISING SAME	
EP1079975	Device for Triggering a Postage Meter Machine	
CA2053276	Digital postage franking with coherent light velocimetry	
EP1156456	Digital Postage Franking with Coherent Light Velocimetry	
CA2348246	DOCUMENT FEEDER	
WO0160728	Document feeder	
AU3768601	DYNAMIC REASSIGNMENT OF POSTAL METERING DEVICE LICENSING LOCATION	
WO0178018	Dynamic reassignment of postal metering device licensing location	
AU5527101	Electronic component housing for use in hostile environments	
US5032954	Electronic component housing for use in hostile environments	
AU2550588	ELECTRONIC COMPUTING AND STORAGE SYSTEM FOR FRANKING MACHINES	
WO8911134	Electronic postage scale system and method	
US5615120	Electronic postage scale system and method	
US5675493	Electronic postage scale system and method	
US5780778	Electronic postage scale system and method	
US5905232	Electronic postage scale system and method	
CA2117969	Electronic Postage Scale System and Method	
EP0910048	Electronic postage scales system and method	
EP0910049	Electronic postage scales system and method	
EP0911766	Electronic postage scales system and method	
EP0991024	Electronic postage scales system and method	
EP0649119	Electronic postage scales system and method	

PATENT

REEL: 026406 FRAME: 0795

CA2117969	Electronic postage scales system and method
US5905232	Electronic postage scales system and method
EP0649119	Electronic postage scales system and method
EP0649119	Electronic postage scales system and method.
US5841076	Electronic scale system with programmable function keys
CA 2072440	Enhanced reliability in portable rechargeable devices
JP5314135	Enhanced reliability in portable rechargeable devices
US5278541	Enhanced reliability in portable rechargeable devices
EP0527009	Enhanced reliability in portable rechargeable devices
US5038153	Franking machine
CA1316757	FRANKING MACHINE
WO0201464	FRANKING MACHINE CONTROL
EP0352498	Franking machine.
AU3793501	Generation and management of customer pin's
WO0138950	GENERATION AND MANAGEMENT OF CUSTOMER PIN'S
US6201361	High-speed postage meter base
AU1958901	Improved authentication system for mail pieces
WO0143036	IMPROVED AUTHENTICATION SYSTEM FOR MAIL PIECES
EP0908852	Improved man-machine interface
CA2247584	Improved Man-Machine Interface
USD358590	Keyboard and Display Unit for a Postal Scale
EP0345468	Label dispenser for a franking machine.
US5060821	LABEL DISPENSER FOR POSTAGE METER MACHINE
US5060821	LABEL DISPENSER FOR POSTAGE METER MACHINE
US5359273	LABEL DISPENSER FOR POSTAGE METER MACHINE
CA2088626	LOAD-CONTROL CIRCUIT FOR A MAINS-POWERED ASYNCHRONOUS SINGLE-PHASE CAPACITOR MOTOR
US5359273	LOAD-CONTROL CIRCUIT FOR A MAINS-POWERED ASYNCHRONOUS SINGLE-PHASE CAPACITOR MOTOR
EP0542955	Load-control circuit for a mains-powered asynchronous single-phase capacitor motor
US2001035602	LOAD-CONTROL CIRCUIT FOR A MAINS-POWERED ASYNCHRONOUS SINGLE-PHASE CAPACITOR MOTOR
WO0170606	Mail piece feeder for vertically orientated mail pieces and having reversible retard rollers
AU4575801	MAIL PIECE FEEDER FOR VERTICALLY ORIENTATED MAIL PIECES AND HAVING REVERSIBLE RETARD ROLLERS
CA2215158	Mail piece feeder for vertically orientated mail pieces and having reversible retard rollers
EP0819096	MAIL PIECE STACKING MACHINE
CA2215158	MAIL PIECE STACKING MACHINE
US6250629	Mail Piece Stacking Machine
CA2260661	Mailpiece stacking system and method
US6295523	Mailpiece Stacking System and Method
EP0926631	Man-machine interface
US6220686	Measurement of paper speed using laser speckle detection
CA2256237	Measurement of paper speed using laser speckle detection
US5340965	Measurement of Paper Speed using Laser Speckle Detection
EP1017568	Mechanical postage meter resetting device and method
	MEDIA CONTROL TO ELIMINATE PRINTING IMAGES BEYOND THE MEDIA BOUNDARIES

PATENT

REEL: 026406 FRAME: 0796

WO9906217
US6234694
CA239445
WO9939278
CA2319445
EP1053526
EP1127304
WO0026842
AU1458700
CA2348246
AU5515401
WO0150227
DE3761724D
AT130980T
AT136669T
DK526139T
DK527010T
AT137348T
AT157789T
DK527009T
US5495103
EP0673001
CA2144574
EP0673001
JP8083369
AU7496300
WO0120464
CH675285
USD380770
EP0717376
SG52669
US5719381
SG64935
US5712542
SG64347
US5706727
SG64933
US5689098
EP0527009
SG65606
US5746133
USD354447
US6041317

MEDIA CONTROL TO ELIMINATE PRINTING IMAGES BEYOND THE MEDIA BOUNDARIES

Media control to eliminate printing images beyond the media boundaries
Method and Apparatus for Management of Correspondence
METHOD AND APPARATUS FOR WEB TELEVISION FRANKING
METHOD AND APPARATUS FOR WEB TELEVISION FRANKING
METHOD AND SYSTEM FOR SHIPPING/MAILING
METHOD AND SYSTEM FOR SHIPPING/MAILING
Method and system for shipping/mailling
Method and System for Shipping/Mailing
Network based indicia generating system and method
NETWORK BASED INDICIA GENERATING SYSTEM AND METHOD
No English title available. [Chris Moy 1990-03-29]
No English title available. [D.Flueckiger 1995-12-15]
No English title available. [Philippe Wicht 1990-04-15]
No English title available. [Philippe Wicht 1996-07-29]
No English title available. [Tony Aebi 1996-08-26]
No English title available. [Tony Aebi, Philippe Wicht 1996-05-15]
No English title available. [Tony Aebi, Vital Perrey 1997-09-15]
No English title available. [Tony Aebi, Vital Perrey 1996-09-29]
Optical mail piece sensor for postage meter
Optical trigger for postage meter
Optical Trigger for Postage Meter
Optical trigger for postage meter.
OPTICAL TRIGGER FOR POSTAGE METERING INSTRUMENT
Payment system and method
PAYMENT SYSTEM AND METHOD
Periodic coupling drive, e.g. for franking machine - uses knee linkage to couple rotating elements of driving and driven coupling halves
Postage Meter
Postage meter device and system and method for communications with postage meters
Postage meter with hollow rotor axle
Postage meter with hollow rotor axle
Postage meter with improved handling of power failure
Postage meter with improved handling of power failure
Postage meter with improved paper path
Postage meter with improved paper path
Postage meter with improved postal lock
Postage meter with improved postal lock
Postage meter with rechargeable portable control unit.
Postage meter with rotor movement and die cover sensor
Postage meter with rotor movement and die cover sensor
Postal Scale
Postal security device incorporating periodic and automatic self implementation of public/private key pair

PATENT

REEL: 026406 FRAME: 0797

USD437244	Postal Security Unit
CA2228476	PRINTING APPARATUS
US6287031	Printing apparatus
WO9746389	PRINTING APPARATUS
EP0873616	PRINTING POSTAGE WITH CRYPTOGRAPHIC CLOCKING SECURITY
US6078910	Printing postage with cryptographic clocking security
WO9808325	PRINTING POSTAGE WITH CRYPTOGRAPHIC CLOCKING SECURITY
AU3080801	Proof of postage digital franking
AU3643501	Proof of postage digital franking
EP0928462	PROOF OF POSTAGE DIGITAL FRANKING
US6009417	Proof of postage digital franking
WO9813790	PROOF OF POSTAGE DIGITAL FRANKING
WO0135343	PROOF OF POSTAGE DIGITAL FRANKING
WO0154071	PROOF OF POSTAGE DIGITAL FRANKING
US5276844	Protection system for critical memory information
EP0527010	Protection system for critical memory information
SG42384	Protection system for critical memory information
US5668973	Protection system for critical memory information
CA2173908	Protection System for Critical Memory Information
EP0737944	Protection system for critical memory information
EP0527010	Protection system for critical memory information
JP9134308	PROTECTION SYSTEM FOR IMPORTANT MEMORY INFORMATION
EP0442761	Remote resetting postage meter.
JP6096319	Remote resetting postage meter.
US5237506	Remote resetting postage meter.
EP0442761	Remote resetting postage meter.
USD355139	Remote Weighing Platform for a Postal Scale
EP0611107	Rotor movement sensing system
JP1175960	Rotor movement sensing system
US5389863	Rotor movement sensing system
CA2114738	Rotor Movement Sensing System
EP0611107	Rotor movement sensing system.
CA2225443	SECURE POSTAGE PAYMENT SYSTEM AND METHOD
EP0838069	SECURE POSTAGE PAYMENT SYSTEM AND METHOD
WO9740472	SECURE POSTAGE PAYMENT SYSTEM AND METHOD
CA2225158	SECURE SMART CARD ACCESS TO PRE-PAID METERING FUNDS IN METER
WO9740602	SECURE SMART CARD ACCESS TO PRE-PAID METERING FUNDS IN METER
US6227445	Secure smart card access to pre-paid metering funds in meter
SG52672	Single-motor setting and printing postage meter
US5654614	Single-motor setting and printing postage meter
CA2173909	Single-Motor Setting and Printing Postage Meter
EP0737943	Single-motor setting and printing postage meter
US6153835	System and method for an electronic postage scale with variable function keys and window screens

PATENT

REEL: 026406 FRAME: 0798

US5715164	System and method for communications with postage meters
CA2162774	System and Method for Communications with Postage Meters
WO9948054	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE
CA2324098	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE
EP1062638	SYSTEM AND METHOD FOR MANAGEMENT OF CORRESPONDENCE
WO9948053	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES
CA2324099	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES
EP1064621	SYSTEM AND METHOD FOR MANAGEMENT OF POSTAGE METER LICENSES
CA2225001	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT
WO9740600	SYSTEM FOR IDENTIFYING THE USER OF POSTAL EQUIPMENT
US6256616	System for identifying the user of postal equipment
EP0958674	SYSTEM FOR PROTECTING CRYPTOGRAPHIC PROCESSING AND MEMORY RESOURCES FOR POSTAL FRANKING MACHINES
WO9820461	SYSTEM FOR PROTECTING CRYPTOGRAPHIC PROCESSING AND MEMORY RESOURCES FOR POSTAL FRANKING MACHINES
CA2271097	System for Protecting Cryptographic Processing and Memory Resources for Postal Franking Machines
CA2225000	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT
EP0840919	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT
WO9740480	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT
US6098032	SYSTEM FOR PROVIDING EARLY WARNING PREEMPTIVE POSTAL EQUIPMENT REPLACEMENT
US4807139	System for providing early warning preemptive postal equipment replacement
SG52671	System for release and control of preset storage of a postage meter machine
US5749291	System for setting data wheels in a postage meter
CA2173907	System for setting date wheels in a postage meter
EP0737942	System for setting date wheels in a postage meter
EP1065630	System for setting date wheels in a postage meter
WO9948055	TAMPER RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE
CA2324100	TAMPER RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE
EP1064622	TAMPER RESISTANT POSTAL SECURITY DEVICE WITH LONG BATTERY LIFE
US2001027448	Tamper-resistant postage meter
US6176178	Tamper-resistant postage meter
WO0052614	TECHNIQUE FOR EFFECTIVE MANAGEMENT OF RESOURCE CONSUMPTION
CA2364164	Technique for Effective Management of Resource Consumption
EP0944878	TECHNIQUE FOR EFFECTIVELY GENERATING MULTI-DIMENSIONAL SYMBOLS REPRESENTING POSTAL INFORMATION
WO9916023	TECHNIQUE FOR EFFECTIVELY GENERATING MULTI-DIMENSIONAL SYMBOLS REPRESENTING POSTAL INFORMATION
CA2272595	Technique for Effectively Generating Multi-Dimensional Symbols Representing Postal Information
EP1153367	TECHNIQUE FOR EFFECTIVELY GENERATING POSTAGE INDICIA USING A POSTAL SECURITY DEVICE
WO0129781	TECHNIQUE FOR EFFECTIVELY GENERATING POSTAGE INDICIA USING A POSTAL SECURITY DEVICE
CA2331484	Technique for Effectively Generating Postage Indicia using a Postal Security Device
CA2335103	Technique for Generating Indicia Indicative of a Payment using Postal Fund
WO9966456	TECHNIQUE FOR GENERATING INDICIA INDICATIVE OF PAYMENT USING A POSTAL FUND
EP1105849	TECHNIQUE FOR GENERATING INDICIA INDICATIVE OF PAYMENT USING A POSTAL FUND
EP1194869	TECHNIQUE FOR SECURE REMOTE CONFIGURATION OF A SYSTEM
WO0070503	TECHNIQUE FOR SECURE REMOTE CONFIGURATION OF A SYSTEM
CA2373176	Technique for Secure Remote Configuration of a System

PATENT

REEL: 026406 FRAME: 0799

WO0180148
AU5979501
WO9966422
EP1095343
CA2334922
EP1183816
WO0074298
CA2374968
AU1605501
WO0137108

TECHNIQUE FOR SECURELY CONDUCTING ONLINE TRANSACTIONS

Technique for securely conducting online transactions

TECHNIQUE FOR SECURING A SYSTEM CONFIGURATION OF A POSTAGE FRANKING SYSTEM

Technique for Securing a System Configuration of a Postage Franking System

TECHNIQUE FOR SPLIT KNOWLEDGE BACKUP AND RECOVERY OF A CRYPTOGRAPHIC KEY

Technique for Split Knowledge Backup and Recovery of a Cryptographic Key

TECHNIQUE FOR SPLIT KNOWLEDGE BACKUP AND RECOVERY OF A CRYPTOGRAPHIC KEY

Technique for Split Knowledge Backup and Recovery of a Cryptographic Key

Telephone/fax franking system

TELEPHONE/FAX FRANKING SYSTEM

PATENT

REEL: 026406 FRAME: 0800

SECAP-1	FRANKING AND ADDRESSING DEVICE	WO9944174	24/02/1999	p	SECAP and Ascom Autelca AG	P
SECAP-2	DEVICE AND METHOD FOR PROTECTING SENSITIVE DATA AND FRANKING MACHINE USING SAME	WO0039676	2/12/99	p	SECAP and Ascom Autelca AG	P
SECAP-3	PRINTING DEVICE AND METHOD AND FRANKING MACHINE USING SAME	WO0031683	23/11/1999	p	SECAP and Ascom Autelca AG	P
SECAP-4	METHOD AND DEVICE FOR PROTECTION AGAINST ACCESS TO A MEMORY AND FRANKING MACHINE USING SAME	WO0031645	23/11/1999	p	SECAP and Ascom Autelca AG	P
SECAP-5	DEVICE AND METHOD FOR DETECTING STACK OVERFLOW IN A STORAGE UNIT AND FRANKING MACHINE USING SAME	WO0031637	23/11/1999	p	SECAP and Ascom Autelca AG	P
SECAP-6	DEVICE AND METHOD FOR PROTECTION AGAINST STACK OVERFLOW AND FRANKING MACHINE USING SAME	WO0031633	23/11/1999	p	SECAP and Ascom Autelca AG	P
SECAP-7	DEVICE FOR SYMBOL PRINTING AND FRANKING MACHINE COMPRISING SAME	WO0054976; EP1079975	15/03/2000	p	SECAP and Ascom Hasler Mailing Systems AG	P

PATENT

REEL: 026406 FRAME: 0801

124

PATENT

REEL: 026406 FRAME: 0802

Domain Names

www.powerpost.ch
www.postlink.ch
www.intellipost.ch
www.neopost.ch
www.neopost-industrie.ch

O

O

LM

ANNEX V - Signing forms relating to transfer of the Swiss Purchased Rights

ANNEX

Patent assignment form

To

[Swiss Federal Institute
of Intellectual Property]

ACT OF ASSIGNMENT

The Assignor

Ascom Autelca AG

[Address]

[City]

**herewith declares having transferred and assigned the following patents and
patent applications:**

according to attached list

to:

Neopost Industrie SA

[Address]

[City]

Place and Date

Signatures of duly authorized officers of Assignor

Name:

Name:

[Paris #321417 v2]

1 104
76

Annex

Trademark assignment form

To

[Swiss Federal Institute
of Intellectual Property]

ACT OF ASSIGNMENT

The Assignor

Ascom Autelca AG

[Address]

[City]

**herewith declares having transferred and assigned the following trademarks and
trademark applications:**

according to attached list

to:

Neopost Industrie SA

[Address]

[City]

Place and Date

Signatures of duly authorized officers of Assignor

Name:

Name:

[Paris #321417 v2]

PATENT

REEL: 026406 FRAME: 0806

ANNEX II.1 (b)

Patent assignment form

To

[Swiss Federal Institute
of Intellectual Property]

ACT OF ASSIGNMENT

The Assignor

Ascom Autelca AG

[Address]

[City]

**herewith declares having transferred and assigned the following patents and
patent applications:**

according to attached list

to:

Neopost Industrie SA

[Address]

[City]

Place and Date

Signatures of duly authorized officers of Assignor

Name:

Name:

[Paris #321417 v2]

Handwritten signature

Annex II.2 (b)

Trademark assignment form

To

[Swiss Federal Institute
of Intellectual Property]

ACT OF ASSIGNMENT

The Assignor

Ascom Autelca AG

[Address]

[City]

**herewith declares having transferred and assigned the following trademarks and
trademark applications:**

according to attached list

to:

Neopost Industrie SA

[Address]

[City]

Place and Date

Signatures of duly authorized officers of Assignor

Name:

Name:

[Paris #321417 v2]

PATENT

REEL: 026406 FRAME: 0808

LM

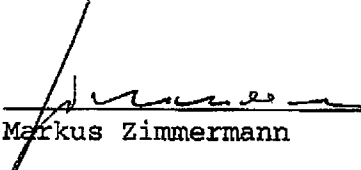
AFFIDAVIT

I, Markus Zimmermann, having a domicile at Lerberstrasse 17, 3013 Berne, Switzerland, hereby declare that:

On May 31, 2002, as a duly empowered representative, pursuant to certain Powers of Attorney, of Ascom Autelca AG, a stock corporation then duly incorporated and validly existing under the laws of Switzerland, and then having a corporate domicile at Brünnenstrasse 66, CH-3018, Bern-Bümpliz, Switzerland, I executed an Asset Transfer Agreement (hereinafter the Agreement) transferring certain assets, as specified in the Agreement, to Neopost Industries AG, a stock corporation duly incorporated and validly existing under the laws of Switzerland, and with a corporate domicile at Brünnenstrasse 66, CH-3018 Bern-Bümpliz, and to Neopost Industries SA, a stock corporation duly incorporated and validly existing under the laws of France, and with a corporate domicile at 113 Rue Jean Marn Navoin, 92220 Bagneux, France.

On the date of the Agreement, Ascom Autelca AG was an affiliate company of Ascom Holding AG.

The Agreement contemplates transfer of the assets specified therein owned by Ascom Autelca AG; Ascom Holding AG; and by Ascom Autelca LTD; Ascom Hasler AG; Ascom Hasler Mailing Systems AG; Ascom Hasler Mailing Systems, Inc.; Ascom Hasler Mailing Systems; Hasler AG; Hasler, Inc., divisions of Ascom Autelca AG or affiliate companies of Ascom Holding AG on the date of the Agreement, to Neopost Industries AG and Neopost Industries SA.


Markus Zimmermann

Legalization

I, the undersigned Reto Trees, notary public of the Canton of Berne (Switzerland),
with office at Berne, Bundesgasse 26,

do hereby certify

the authenticity of the foregoing signature "Zimmermann" of Mr **Markus Zimmermann**, born on 8th June 1948, citizen of Vitznau (Switzerland), resident at Berne (Switzerland), Lerberstrasse 17.

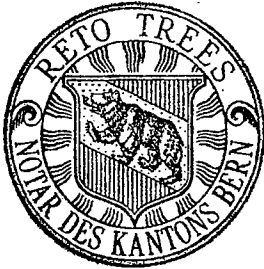
Mr Zimmermann is personally known to me and competent to act.

In Testimony whereof I have hereunto set my hand and seal of office this twenty-fifth day of October twothousand and five.

25th October 2005

Reg. of leg. no 3277

HCNotarRetoTrees@legisligungen/eng/akt/US Zimmermann Markus_reg.doc



Handwritten signature of Reto Trees

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: Swiss Confederation, Canton of Berne

This public document

2. has been signed by Reto Trees

3. acting in the capacity of notary

4. bears the seal/stamp of notary's office of the canton of Berne

Certified

5. at Berne

6. the 25/10/2005

7. by Jörg Vogt

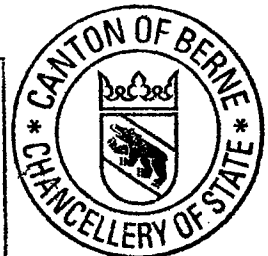
official of the Chancellery of State of the Canton of Berne

8. under number: 3391

9. Stamp/seal

10. Signature

Handwritten signature of Jörg Vogt



Tax: CHF 15.-

