

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3071865

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
BANK ONE, NA	06/25/2003
RECEIVING PARTY DATA	
Name:	XEROX CORPORATION
Street Address:	100 CLINTON AVENUE SOUTH
Internal Address:	XR2-20A
City:	ROCHESTER
State/Country:	NEW YORK
Postal Code:	14644
PROPERTY NUMBERS Total: 13	
Property Type	Number
Patent Number:	6423370
Patent Number:	6117527
Patent Number:	6096443
Patent Number:	6015620
Patent Number:	5984468
Patent Number:	5928765
Patent Number:	5908723
Patent Number:	5906905
Patent Number:	5897961
Patent Number:	5897940
Patent Number:	5885678
Patent Number:	5846637
Patent Number:	5795695
CORRESPONDENCE DATA	
Fax Number:	(585)423-6059
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(585)423-5764
Email:	cathy.whitney@xerox.com
Correspondent Name:	CATHY WHITNEY
PATENT	

Address Line 1: 100 CLINTON AVENUE SOUTH
Address Line 2: XRX2-20A
Address Line 4: ROCHESTER, NEW YORK 14644

ATTORNEY DOCKET NUMBER:	LIEN RELEASE
NAME OF SUBMITTER:	CATHY WHITNEY
SIGNATURE:	/Cathy Whitney/
DATE SIGNED:	10/20/2014

Total Attachments: 15

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Release of Security Interest on Patents

WHEREAS, by a certain Patent Security Agreement dated as of June 21, 2002 (the "**Agreement**"), Xerox Corporation (the "**Lien Grantor**") granted to Bank One, NA, as collateral agent (the "**Grantee**") a security interest in and lien on those patents, patent applications and patent licenses (collectively, the "**Patents**") owned by the Lien Grantor and set forth on Schedule A hereto;

WHEREAS, the Agreement was recorded with the United States Patent and Trademark Office on June 28, 2002 on reel 013153, frame 0001;

WHEREAS, Grantee desires to release its security interest in and lien on the Patents set forth on Schedule A hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Grantee does hereby release its security interest in and lien on the Patents set forth on Schedule A hereto and reassigns to the Lien Grantor all right, title and interest of Grantee in and to such Patents.

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Date: June 25, 2003

BANK ONE, NA, as Collateral
Agent

By: Phillip D. Martin

Name: Phillip D. Martin
Title: Senior Vice President

Schedule A

See Attached.

RELEASE OF LIEN IN PATENTS

This RELEASE OF LIEN IN PATENTS, dated as of this 29th day of November, 2007, is made by JPMORGAN CHASE BANK, N.A., a national banking association with an office located at 270 Park Avenue, 4th Floor, New York, New York 10017, successor by merger to Bank One, NA, as Collateral Agent ("**Assignor**") in favor of XEROX CORPORATION, a New York corporation, located at 45 Glover Avenue, P.O. Box 4505, Norwalk, Connecticut 06856-4505 ("**Assignee**"). Capitalized terms as used in this RELEASE OF LIEN IN PATENTS, but not defined herein, have the meanings set forth in the Security Agreement (as defined below).

WHEREAS, Assignee, the Overseas Borrowers, the Lenders, Bank One, NA, as Administrative Agent, Collateral Agent and LC Issuing Bank, JPMorgan Chase Bank, as Documentation Agent, and Citibank, N.A., as Syndication Agent, are parties to an Amended and Restated Credit Agreement dated as of June 21, 2002 (as amended from time to time, the "**Credit Agreement**"); and

WHEREAS, Assignee secured certain of its obligations (the "**Secured Obligations**") by granting to Bank One, NA for the benefit of the Secured Parties, a continuing security interest in and to personal property of the Assignee, including all right, title, and interest of the Assignee in and to the Patent Collateral (as defined below) pursuant to (i) a Guarantee and Security Agreement dated as of June 21, 2002 entered into pursuant to the Credit Agreement (as amended and/or supplemented from time to time, the "**Security Agreement**") among Assignee, Bank One, NA, and the Subsidiary Guarantors party thereto and (ii) certain other Security Documents (as defined in the Credit Agreement) to which Bank One, NA and Assignee are party, including without limitation:

(a) a Patent Security Agreement, dated as of June 21, 2002 and recorded in the U.S. Patent and Trademark Office on July 30, 2002 at Reel 013111/Frame 0001 (the "**July Agreement**"); and

(b) a Patent Security Agreement, dated as of June 21, 2002 and recorded in the U.S. Patent and Trademark Office on June 28, 2002 at Reel 013153/Frame 0001 (the "**June Agreement**") (the June Agreement and July Agreement entered into by the parties pursuant to the Credit Agreement are hereinafter collectively referred to as the "**Patent Security Agreements**"); and

WHEREAS, the Secured Obligations have been paid and performed in full (other than any contingent or indemnification obligations which by the terms of the Credit Agreement survive repayment of loans thereunder), and the requirements of the Credit Agreement for discharge of the liens in the Patent Collateral have been satisfied; and

WHEREAS, Assignor is a successor by merger to Bank One, NA;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor hereby releases its continuing security interest in and to all of the Assignee's right, title and interest in, to, and under the following (all of the following items or types of property being herein collectively referred to as the "**Patent Collateral**");

- (i) each Patent (as defined in the Security Agreement) owned by the Assignee and identified in or pledged to the Assignor pursuant to the Patent Security Agreements;
- (ii) each Patent License (as defined in the Security Agreement) to which the Assignee is a party pledged to the Assignor pursuant to the Patent Security Agreements; and

- (iii) all proceeds of and revenues from the foregoing, including, without limitation, all proceeds of and revenues from any claim by the Assignee against third parties for past, present or future infringement of any Patent owned by the Assignee and referred to in the preceding clause (i) or (ii) (including, without limitation, any Patent identified in or pledged to Assignor pursuant to the Patent Security Agreements).

The Assignee hereby revokes and cancels any and all appointments of Assignor as its attorney-in-fact, made pursuant to the Security Agreement, Patent Security Agreements and/or other Security Documents relating to the Patent Collateral.

This RELEASE OF LIEN IN PATENTS shall be construed in accordance with and governed by the laws of the State of New York, except as otherwise required by mandatory provisions of law.

IN WITNESS WHEREOF, the Assignor has caused this RELEASE OF LIEN IN PATENTS to be duly executed by its officer thereunto duly authorized as of the date first above written.

JPMORGAN CHASE BANK, N.A.,
Successor by merger to Bank One, NA,
as Collateral Agent

By: _____

Name: SHARON GAZBAG

Title: VICE PRESIDENT

US PENDING APPLICATIONS SORTED BY FILING DATE

Docket Number	Docket File Date	US Application Number
A0549	5/16/00	09 571831
99842	5/17/00	09 573815
A0453	5/18/00	09 574083
A0038	5/19/00	09 574268
A0039	5/19/00	09 574270
A0040	5/19/00	09 574274
A0041	5/19/00	09 574406
99533	5/22/00	09 575760
98637	5/25/00	09 579089
A0090	5/25/00	09 579255
A0086	5/31/00	09 584373
98060D Allowed 1/2002	6/1/00	09 585525
A0068	6/1/00	09 585843
99741	6/5/00	09 587392
A0446	6/5/00	09 586821
A0482	6/5/00	09 587383
A0014	6/9/00	09 590177
97629	6/12/00	09 591822
97638	6/12/00	09 591820
97638Q	6/12/00	09 591909
97051D Allowed 4/2002	6/14/00	09 594435
99607	6/14/00	09 593505
A0469	6/16/00	09 596070
A0478 Allowed 3/2002	6/16/00	09 594683
A0479	6/16/00	09 594682
A0483 Allowed 5/2002	6/16/00	09 594691
A0484 Allowed 3/2002	6/16/00	09 594695

PATENT

REEL: 034016 FRAME: 0728

US ISSUED PATENTS IN FORCE - SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
95576Q1	5906905	01/11/96	05/25/99	01/11/16	SIMULATED PHOTOGRAPHIC-QUALITY PRINTS USING A TRANSPARENT SUBSTRATE CONTAINING A WRONG READING IMAGE AND A BACKING SHEET CONTAINING AN ULTRAVIOLET LIGHT ABSORBER
95576Q2	5660962	01/11/96	08/26/97	01/11/16	SIMULATED PHOTOGRAPHIC-QUALITY PRINTS USING A TRANSPARENT SUBSTRATE CONTAINING A WRONG READING IMAGE AND A BACKING SHEET CONTAINING AN ADHESIVE COATING WHICH ENHANCES IMAGE OPTICAL DENSITY AND A HYDROPHILIC WETTING AGENT
95578	5693437	01/11/96	12/02/97	01/11/16	SIMULATED PHOTOGRAPHIC-QUALITY PRINTS WITH A HYDROPHOBIC SCUFF RESISTANT COATING WHICH IS RECEPTIVE TO CERTAIN WRITING MATERIALS
95579	5665504	01/11/96	09/09/97	01/11/16	SIMULATED PHOTOGRAPHIC-QUALITY PRINTS USING A PLASTICIZER TO REDUCE CURL
95580	5612777	01/11/96	03/18/97	01/11/16	METHOD AND APPARATUS FOR APPLYING A CLEAR TONER RESIN CONTAINING LIGHTFASTNESS MATERIAL TO TONER IMAGES
95581	5710588	01/11/96	01/20/98	01/11/16	SIMULATED PHOTOGRAPHIC-QUALITY PRINTS USING A TRANSPARENT SUBSTRATE CONTAINING A BLACK WRONG READING IMAGE AND A BACKING SHEET CONTAINING A UNIFORM COLOR COATING
95582	5665505	01/11/96	09/09/97	01/11/16	SIMULATED PHOTOGRAPHIC-QUALITY PRINTS USING A TRANSPARENT SUBSTRATE CONTAINING A WRONG READING IMAGE AND A BACKING SHEET CONTAINING A RIGHT READING IMAGE OF THE DIFFERENT INFORMATION
95649	5697024	01/11/96	12/09/97	01/11/16	DIFFERENTIAL INCREASE IN DARK DECAY COMPARISON
95650	5703487	01/11/96	12/30/97	01/11/16	DETECTION OF CHARGE DEFICIENT SPOT SUSCEPTIBILITY
96003	5634636	01/11/96	06/03/97	01/11/16	FLEXIBLE OBJECT HANDLING SYSTEM USING FEEDBACK CONTROLLED AIR JETS
90063ID2	5858595	06/07/95	01/12/99	01/12/16	MAGNETIC AND NONMAGNETIC PARTICLES AND FLUID, METHODS OF MAKING AND METHODS OF USING THE SAME
96512D	5978556	07/14/98	11/02/99	01/14/16	CLUSTERED HALFTONE DOT DESIGN PROCESS
94151	5585905	01/16/96	12/17/96	01/16/16	PRINTING APPARATUS INCLUDING AN INTERMEDIATE TONER TRANSFERMEMBER HAVING A TOP LAYER OF A FLUOROELASTOMER POLYMERIZED FROM AN OLEFIN AND A FLUORINATED MONOMER
95127	5674656	01/16/96	10/07/97	01/16/16	PROCESSES FOR STABILIZING DEVELOPER CHARGABILITY AND IMAGING PROCESSES THEREOF
A0236DI	5790160	01/16/96	08/04/98	01/16/16	TRANSPARENCY IMAGING PROCESS
90268C	5862395	12/27/93	01/19/99	01/19/16	CUSTOMIZABLE USER INTERFACES FOR PROGRAMMED COMPUTER SYSTEMS
91333CD	5861871	05/30/95	01/19/99	01/19/16	RANGE TRACKER FOR IMAGE EDITING SYSTEM HAVING IMPROVED COLOR KEY EDITING

US ISSUED PATENTS IN FORCE SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
96314Q	5835241	05/30/96	11/10/98	05/30/16	METHOD FOR DETERMINING THE PROFILE OF A BOUND DOCUMENT WITH STRUCTURED LIGHT
96315	5764383	05/30/96	06/09/98	05/30/16	PLATENLESS BOOK SCANNER WITH LINE BUFFERING TO COMPENSATE FOR IMAGE SKEW
95299	5751432	05/31/96	05/12/98	05/31/16	HIGHLIGHT GLOSS FOR XEROGRAPHIC ENGINE
95443	5723422	05/31/96	03/03/98	05/31/16	CLEANING PROCESS FOR PHOTORECEPTOR SUBSTRATES
96113	5733641	05/31/96	03/31/98	05/31/16	BUFFERED SUBSTRATE FOR SEMICONDUCTOR DEVICES
96232	5634186	05/31/96	05/27/97	05/31/16	IMAGE FORMING MACHINE HAVING A VERIFIABLY OPENABLE SUMP SHUTTER ASSEMBLY
94728	5909235	05/26/95	06/01/99	06/01/16	WIDE AREA BEAM SENSOR METHOD AND APPARATUS FOR IMAGE REGISTRATION CALIBRATION IN A COLOR PRINTER
95221	5666630	06/03/96	09/09/97	06/03/16	UNLOAD WHILE RUN APPARATUS FOR A COPIER/PRINTER
95550Q4	5808593	06/03/96	09/15/98	06/03/16	ELECTROCAPILLARY COLOR DISPLAY SHEET
95629	5672457	06/03/96	09/30/97	06/03/16	LIQUID DEVELOPERS AND METHODS THEREOF
95658	5918089	06/03/96	06/29/99	06/03/16	MODULAR CONTROL ASSEMBLY FOR XEROGRAPHIC PRINTER
95692	5848226	06/03/96	12/08/98	06/03/16	PRIORITIZED DATA TRANSFER THROUGH BUFFER MEMORY IN A DIGITAL PRINTING SYSTEM
95693	5657431	06/03/96	08/12/97	06/03/16	IMAGE ROTATION FROM VIRTUAL MEMORY IN A DIGITAL PRINTING SYSTEM
95694	5860143	06/03/96	01/12/99	06/03/16	REAL-TIME IMAGE DATA ACCESS FROM VIRTUAL MEMORY IN A DIGITAL PRINTING SYSTEM
96132	5885678	06/03/96	03/23/99	06/03/16	COATED LABELS
96133	5672424	06/03/96	09/30/97	06/03/16	INK JET TRANSPARENCIES
96134	5683793	06/03/96	11/04/97	06/03/16	INK JET TRANSPARENCIES
96135	5709976	06/03/96	01/20/98	06/03/16	COATED PAPERS
96235	5897940	06/03/96	04/27/99	06/03/16	INK JET TRANSPARENCIES
95350	5667928	06/06/96	09/16/97	06/06/16	DIP COATING METHOD HAVING INTERMEDIATE BEAD DRYING STEP
96067	5752697	06/06/96	05/19/98	06/06/16	REMOTE PRINTING JOB CONFIDENTIALITY
96200	5903361	06/06/96	05/11/99	06/06/16	METHOD AND SYSTEM FOR PROCESSING IMAGE INFORMATION USING BACKGROUND ERROR DIFFUSION
96205	5809177	06/06/96	09/15/98	06/06/16	HYBRID ERROR DIFFUSION PATTERN SHIFTING REDUCTION USING PROGRAMMABLE THRESHOLD PERTURBATION
96224	5892513	06/07/96	04/06/99	06/07/16	INTERMEDIATE NODES FOR CONNECTING VERSIONED SUBTREES IN A DOCUMENT MANAGEMENT SYSTEM
95347	5616365	06/10/96	04/01/97	06/10/16	COATING METHOD USING AN INCLINED SURFACE
96330	5786819	06/11/96	07/28/98	06/11/16	ONE BUTTON SEARCHING OF LONG LISTS
95175	5773553	06/13/96	06/30/98	06/13/16	POLYIMIDE CURING PROCESS AND IMPROVED THERMAL INK JET PRINTHEAD PREPARED THEREBY

US ISSUED PATENTS IN FORCE SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
96343	5889545	07/01/96	03/30/99	07/01/16	METHOD AND APPARATUS FOR IMAGE REGISTRATION IN A SINGLE PASS ROS PRINTER USING A RETABLE OUTPUT WINDOW WITH NO OPTICAL POWER
96343Q	5821971	07/01/96	10/13/98	07/01/16	IMAGE REGISTRATION FOR A RASTER OUTPUT SCANNER (ROS) COLOR PRINTER
96349	5758239	07/01/96	05/26/98	07/01/16	DEVELOPMENT SYSTEM
96350	5755358	07/01/96	05/26/98	07/01/16	TONER LEVEL DETECTION SYSTEM
96366	5848180	07/01/96	12/08/98	07/01/16	COLOR BITMAP GENERATION WITH BACKGROUND DEPENDENT BLACK OBJECTS
95555	5693912	07/02/96	12/02/97	07/02/16	LOW PROFILE INTERCONNECT FOR A SEGMENTED ELECTRODE DONOR ROLL AND A COMMUTATOR
96261	5659849	07/03/96	08/19/97	07/03/16	BIASED TONER COLLECTION ROLL FOR AN ULTRASONICALLY ASSISTED CLEANING BLADE
92284	5919514	12/28/92	07/06/99	07/06/16	PROCESSES FOR PREPARING ELECTRODED DONOR ROLLS
95049	5920405	03/10/95	07/06/99	07/06/16	MULTIFUNCTION DEVICE WITH PRINTER/FACSIMILE CONTENTION SELECTION
95554Q	5699375	07/08/96	12/16/97	07/08/16	MULTIPLE WAVELENGTH, SURFACE EMITTING LASER WITH BROAD BANDWIDTH DISTRIBUTED BRAGG REFLECTORS
95312	5697040	07/10/96	12/09/97	07/10/16	PRINT JOB INTERMIXING WITHIN MARKING MACHINE
88141C	5924119	01/27/94	07/13/99	07/13/16	CONSISTENT PACKET SWITCHED MEMORY BUS FOR SHARED MEMORY MULTIPROCESSORS
93243	5654118	07/15/96	08/05/97	07/15/16	IMAGING MEMBER INCLUDING A BLOCKING LAYER CONTAINING AN ENRICHED AMOUNT OF NICKEL HYDROXIDE
95178	5870123	07/15/96	02/09/99	07/15/16	INK JET PRINTHEAD WITH CHANNELS FORMED IN SILICON WITH A (110) SURFACE ORIENTATION
95674	5706176	07/22/96	01/06/98	07/22/16	BUTTED CHIP ARRAY WITH BEVELED CHIPS
95675	5808297	07/22/96	09/15/98	07/22/16	REFLECTIVE TEST PATCHES FOR TRANSLUCENT COLOR FILTERS IN PHOTOSENSITIVE SEMICONDUCTOR CHIPS
96103	5685348	07/25/96	11/11/97	07/25/16	ELECTROMAGNETIC FILLER FOR DEVELOPER MATERIAL
95240	5850474	07/26/96	12/15/98	07/26/16	APPARATUS AND METHOD FOR SEGMENTING AND CLASSIFYING IMAGE DATA
96269	5742631	07/26/96	04/21/98	07/26/16	INDEPENDENTLY-ADDRESSABLE MONOLITHIC LASER ARRAYS
93596D	5928765	04/06/95	07/27/99	07/27/16	RECORDING SHEETS
96006	5692073	07/30/96	11/25/97	07/30/16	FORMLESS FORMS AND PAPER WEB USING A REFERENCE-BASED MARK EXTRACTION TECHNIQUE
95641	5686213	07/31/96	11/11/97	07/31/16	TUNABLE IMAGING MEMBERS AND PROCESS FOR MAKING
04894	5763131	08/02/96	06/09/98	08/02/16	LIQUID TONER AND IMAGING SYSTEM
96022	5627002	08/02/96	05/06/97	08/02/16	LIQUID DEVELOPER COMPOSITIONS WITH CYCLODEXTRINS

US ISSUED PATENTS IN FORCE - SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
94331	5826139	09/30/96	10/20/98	09/30/16	METHOD AND APPARATUS FOR CONTROLLING THE SEQUENCE, SIZE AND POSITION OF AN IMAGE CONTROL PATCH
96242	5678126	09/30/96	10/14/97	09/30/16	FILMING ATTENUATION CORRECTING TONER CONCENTRATION SENSOR ASSEMBLY AND METHOD
96297	5744202	09/30/96	04/28/98	09/30/16	ENHANCEMENT OF HYDROGENATION OF MATERIALS ENCAPSULATED BY AN OXIDE
96425	5781829	09/30/96	07/14/98	09/30/16	LOW NOISE CHARGING SYSTEM
96428	5708924	09/30/96	01/13/98	09/30/16	CUSTOMER REPLACEABLE PHOTORECEPTOR BELT MODULE
96447	5623720	09/30/96	04/22/97	09/30/16	METHOD AND APPARATUS FOR STRIPPER BAR ROTATION
96466	5938191	09/30/96	08/17/99	09/30/16	SEGMENTED DRIVE ROLL FOR EXIT NIP PRIOR TO EXIT TRAYS
96482	5795695	09/30/96	08/18/98	09/30/16	RECORDING AND BACKING SHEETS CONTAINING LINEAR & CROSS-LINKED POLYESTER RESINS
R95005	5778296	09/30/96	07/07/98	09/30/16	XEROGRAPHIC CASSETTE WITH DUAL WASTE TONER STORAGE
96214	5742047	10/01/96	04/21/98	10/01/16	HIGHLY UNIFORM FIVE VOLT CMOS IMAGE PHOTODIODE SENSOR ARRAY WITH IMPROVED CONTRAST RATIO AND DYNAMIC RANGE
96399	5754930	10/01/96	05/19/98	10/01/16	FLUIDIZED TONER DEVELOPMENT USING A RIGID POROUS DONOR ROLL
93129	5863394	10/02/96	01/26/99	10/02/16	APPARATUS FOR ELECTRODEPOSITION
93562	5809382	10/02/96	09/15/98	10/02/16	DAD, DAD, DAD SINGLE-PASS COLOR PRINTING
94110	5732320	10/02/96	03/24/98	10/02/16	CLEANING BLADE
95018	5986629	10/02/96	11/16/99	10/02/16	ELECTROSTATIC DISCHARGE INDICATOR
95308	5729812	10/02/96	03/17/98	10/02/16	HEAT AND PRESSURE FUSER UTILIZING RIGID ROLLS AND BELTS TO FORM AN EXTENDED CONTACT ZONE BETWEEN THE BELTS INCLUDING PREHEAT AND PRESSURE ZONES
95368	5790281	10/02/96	08/04/98	10/02/16	METHOD OF CORRECTING THE MEASURED REFLECTANCE OF AN IMAGE ACQUIRED BY AN IMAGE ACQUISITION DEVICE FOR THE INTEGRATING CAVITY EFFECT
95606	5650256	10/02/96	07/22/97	10/02/16	TONER PROCESSES
96347	5683848	10/02/96	11/04/97	10/02/16	ACRYLONITRILE-MODIFIED TONER COMPOSITIONS AND PROCESSES
96391	5929886	10/02/96	07/27/99	10/02/16	FERROELECTRIC POLYMER CHARGE TRANSFER IMAGING PROCESS
96452	5715514	10/02/96	02/03/98	10/02/16	CALIBRATION METHOD AND SYSTEM FOR SHEET REGISTRATION AND DESKEWING
96491	5701401	10/02/96	12/23/97	10/02/16	PRINTING BLACK AND WHITE REPRODUCIBLE COLOR DOCUMENTS
96507	5795696	10/02/96	08/18/98	10/02/16	LAMINATABLE BACKING SUBSTRATES CONTAINING PAPER DESIZING AGENTS
96510	5744273	10/02/96	04/28/98	10/02/16	LAMINATABLE BACKING SUBSTRATES CONTAINING FLUORO COMPOUNDS FOR IMPROVED TONER FLOW

US ISSUED PATENTS IN FORCE, SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
95623	5725983	11/01/96	03/10/98	11/01/16	ELECTROPHOTOGRAPHIC IMAGING MEMBER WITH ENHANCED WEAR RESISTANCE AND FREEDOM FROM REFLECTION INTERFERENCE
96289	5937109	11/01/96	08/10/99	11/01/16	AUTOMORE PHASE ERROR CORRECTION FOR A HYPERACUITY HALFTONER
96522	5725987	11/01/96	03/10/98	11/01/16	SUPERCritical PROCESSES
96523	5691097	11/01/96	11/25/97	11/01/16	TONER COMPOSITIONS
88143CD1	5978880	05/23/95	11/02/99	11/02/16	MULTI-SEGMENTED BUS AND METHOD OF OPERATION
94779	5977210	01/30/95	11/02/99	11/02/16	MODIFIED EMULSION AGGREGATION PROCESSES
95083	5975683	06/07/95	11/02/99	11/02/16	ELECTRIC-FIELD MANIPULATION OF EJECTED INK DROPS IN PRINTING
96101	5982995	11/04/96	11/09/99	11/04/16	METHOD FOR LOGGING DATA IN AN ELECTROPHOTOGRAPHIC PRINTING MACHINE
96262	5801727	11/04/96	09/01/98	11/04/16	APPARATUS AND METHOD FOR PRINTING DEVICE
96606	5714299	11/04/96	02/03/98	11/04/16	PROCESSES FOR TONER ADDITIVES WITH LIQUID CARBON DIOXIDE
96116	6253055	11/05/96	06/26/01	11/05/16	FUSER MEMBER COATED WITH HYDRIDE RELEASE OIL, METHODS AND INAGING APPARATUS THEREOF
A0305	5777650	11/06/96	07/07/98	11/06/16	PRESSURE ROLLER
90136D	5980676	09/29/93	11/09/99	11/09/16	METHOD OF MULTIPLE COPY SETS DISTRIBUTION WITH TEMPORARILY TAPED SET DISTINCTIONS
93230	5983064	07/21/93	11/09/99	11/09/16	AUXILIARY PROCESSOR FOR MAKING SIMULATED PHOTOGRAPHIC PRINTS
96212	5786722	11/12/96	07/28/98	11/12/16	INTEGRATED RF SWITCHING CELL BUILT IN CMOS TECHNOLOGY AND UTILIZING A HIGH VOLTAGE INTEGRATED CIRCUIT DIODE WITH A CHARGE INJECTING NODE
96308	5794948	11/12/96	08/18/98	11/12/16	CHUCK ASSEMBLY
96545	5753757	11/13/96	05/19/98	11/13/16	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF
96622	5817430	11/13/96	10/06/98	11/13/16	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF
96512	5787238	11/14/96	07/28/98	11/14/16	CLUSTERED HALFTONE DOT DESIGN PROCESS
96554	5743522	11/14/96	04/28/98	11/14/16	DOCUMENT OR COPY SHEET TRAY SHEET SET SENSOR ACTUATOR
96610	5854959	11/14/96	12/29/98	11/14/16	ADAPTIVE FUSER CONTROL FOR 180 CPM
R95001	5950184	11/14/96	09/07/99	11/14/16	INDEXING A DATABASE BY FINITE-STATE TRANSDUCER
93592	5984468	03/10/94	11/16/99	11/16/16	RECORDING SHEETS FOR INK JET PRINTING PROCESSES
94055	5710957	11/18/96	01/20/98	11/18/16	REPRODUCTION APPARATUS TRANSMISSIVITY SENSOR SYSTEM FOR DUPLEX DOCUMENTS
94223C	5655852	11/18/96	08/12/97	11/18/16	HIGH VACUUM EXTRACTION OF SOIL CONTAMINANTS ALONG PREFERENTIAL FLOW PATHS
96369I	5997722	06/24/98	12/07/99	11/18/16	ELECTROCHEMICAL SURFACE TREATMENT

US ISSUED PATENTS IN FORCE SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
96472	6014154	09/20/96	01/11/00	01/11/17	ELECTRONIC COLOR PRINTERS MULTIPLE OR SINGLE-PASS IMAGE SELF-REGISTRATION FOR DAD
96500	6014469	12/31/96	01/11/00	01/11/17	SYSTEM AND METHOD FOR SELECTIVELY NOISE-FILTERING DIGITAL IMAGES
94162	5833744	01/13/97	11/10/98	01/13/17	WATERFAST INK JET INKS CONTAINING A SURFACTANT
94771	5744090	01/13/97	04/28/98	01/13/17	PROCESS FOR THE MANUFACTURE OF CONDUCTIVE FIBERS USABLE IN ELECTROSTATIC CLEANING DEVICES
95333	5723179	01/13/97	03/03/98	01/13/17	METHOD AND COMPOSITION FOR OBTAINING WATERFAST IMAGES FROM INK JET INKS
95346	5723168	01/13/97	03/03/98	01/13/17	SOLVENTLESS COATING METHOD EMPLOYING ARAMID FIBERS
95456	5693129	01/13/97	12/02/97	01/13/17	INK JET COMPOSITIONS COMPRISING ANTI-CURL HYDROXYAMIDE DERIVATIVES AND PRINTING PROCESSES
95459	5851274	01/13/97	12/22/98	01/13/17	INK JET COMPOSITIONS AND PROCESSES FOR HIGH RESOLUTION AND HIGH SPEED PRINTING
95645	5698359	01/13/97	12/16/97	01/13/17	METHOD OF MAKING A HIGH SENSITIVITY VISIBLE AND INFRARED PHOTORECEPTOR
96147	5842103	01/13/97	11/24/98	01/13/17	CLEANING DEVICE WITH IMPROVED DETONING EFFICIENCY
96157	5837043	01/13/97	11/17/98	01/13/17	INKS WITH ALCOHOL SURFACTANTS
96185	5891594	01/13/97	04/06/99	01/13/17	PROCESS FOR PREPARING ELECTROPHOTOGRAPHIC IMAGING MEMBER WITH PERYLENE-CONTAINING CHARGE-GENERATING MATERIAL AND N-BUTYLACETATE
96186	5871875	01/13/97	02/16/99	01/13/17	PROCESS FOR PREPARING ELECTROPHOTOGRAPHIC IMAGING MEMBER
96542	5686215	01/13/97	11/11/97	01/13/17	MULTILAYERED ELECTROPHOTOGRAPHIC IMAGING MEMBER
96623Q	5994835	01/13/97	11/30/99	01/13/17	THIN FILM ORGANIC LIGHT EMITTING DIODE WITH EDGE EMITTER WAVEGUIDE AND ELECTRON INJECTION LAYER
96710	5986807	01/13/97	11/16/99	01/13/17	SINGLE BINARY OPTICAL ELEMENT BEAM HOMOGENIZER
96714	5836580	01/13/97	11/17/98	01/13/17	SINGLE TRAY AND MULTI TRAY MISFEED DETECTOR WITH VOLTAGE RESPONSE ADJUSTMENT
96715	5806843	01/13/97	09/15/98	01/13/17	MULTI TRAY AND BUFFER TRAY MISFEED DETECTOR WITH VOLTAGE RESPONSE ADJUSTMENT
96716	5769407	01/13/97	06/23/98	01/13/17	MISFEED DETECTOR WITH VOLTAGE RESPONSE ADJUSTMENT
R96001	5722330	01/16/97	03/03/98	01/16/17	PALLET SYSTEM
96278	5854705	01/17/97	12/29/98	01/17/17	MICROPOSITIONED LASER SOURCE FOR RASTER OUTPUT SCANNERS
96484	5936657	01/17/97	08/10/99	01/17/17	SELF REPLACING OLED MULTIBAR PRINTBAR
94161	6015620	10/19/94	01/18/00	01/18/17	COATED RECORDING SHEETS
93198	5914741	01/21/97	06/22/99	01/21/17	NON-INTERACTIVE METHOD OF PLACING AN ELECTROSTATIC LATENT IMAGE ON A PYROELECTRIC IMAGING MEMBER AND APPARATUS THEREFOR

US ISSUED PATENTS IN FORCE SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
97403	6268857	08/29/97	07/31/01	08/29/17	A COMPUTER USER INTERFACE USING A PHYSICAL MANIPULATORY GRAMMAR
97405	6243074	08/29/97	06/05/01	08/29/17	HANDEDNESS DETECTION FOR A PHYSICAL MANIPULATORY GRAMMAR
97406	6297838	08/29/97	10/02/01	08/29/17	SPINNING AS A MORPHEME FOR A PHYSICAL MANIPULATORY GRAMMAR
97407	6297805	08/29/97	10/02/01	08/29/17	MULTIPLE INTERACTING COMPUTERS INTERFACEABLE THROUGH A PHYSICAL MANIPULATORY GRAMMAR
97409	6340957	08/29/97	01/22/02	08/29/17	DYNAMICALLY RELOCATABLE TILEABLE DISPLAYS
94618	5843612	09/02/97	12/01/98	09/02/17	TONER AND DEVELOPER COMPOSITIONS WITH COMPATIBILIZERS
95440	5939486	09/02/97	08/17/99	09/02/17	ELECTROSTATOGRAPHIC CLEANING APPARATUS
95602	5981651	09/02/97	11/09/99	09/02/17	INK PROCESSES
96535	5897695	09/02/97	04/27/99	09/02/17	INK COMPOSITIONS
96680	5853942	09/02/97	12/29/98	09/02/17	TONER PROCESSES
97282	5832358	09/02/97	11/03/98	09/02/17	UNSCHEDULED SET EJECTION METHOD IN A FINISHER
97358	5921295	09/03/97	07/13/99	09/03/17	HIGH SPEED NOZZLE FOR TONER FILLING SYSTEMS
97358I	6056025	04/26/99	05/02/00	09/03/17	HIGH SPEED AIR NOZZLE FOR PARTICULATE FILLING SYSTEM
96728	5847405	09/04/97	12/08/98	09/04/17	SIZE OR POSITION SENSING OF INTERMIXED SHEETS IN A SHEET STACKING TRAY WITH SHEET EDGE SHADOW DETECTION
97075	5900344	09/04/97	05/04/99	09/04/17	CARRIER COMPOSITION AND PROCESSES THEREOF
97392	5859440	09/04/97	01/12/99	09/04/17	TRANSPARENCY SHEET EDGE DETECTOR SYSTEM USING EDGE SHADOW SENSING
93268	6114076	11/29/93	09/05/00	09/05/17	REACTIVE MELT MIXING PROCESSES FOR THE PREPARATION OF CROSSLINKED TONER RESINS
96181	5911934	09/05/97	06/15/99	09/05/17	PHOTORECEPTOR CALENDERING METHOD
96662	5982992	09/05/97	11/09/99	09/05/17	ERROR-DIFFUSION IN COLOR PRINTING WHERE AN INTRA-GAMUT COLORANT IS AVAILABLE
95535	6006059	09/08/97	12/21/99	09/08/17	FUNCTION-SEPARATED VACUUM-ASSISTED BLOTTER FOR LIQUID DEVELOPMENT IMAGE CONDITIONING
97400	5915687	09/08/97	06/29/99	09/08/17	PRINTER HIGH CAPACITY OUTPUT STACKER DOCUMENTS REMOVAL SYSTEM
97101	5937227	09/10/97	08/10/99	09/10/17	UNCOUPLED TONER CONCENTRATION AND TRIBO CONTROL
97343	6107641	09/10/97	08/22/00	09/10/17	THIN-FILM TRANSISTOR WITH REDUCED PARASITIC CAPACITANCE AND REDUCED FEED-THROUGH VOLTAGE
96069	5937722	09/11/97	08/17/99	09/11/17	PAPER SLITTER OR PERFORATOR MAGNETIC AUTOMATIC NORMAL FORCE SYSTEM
96070	5937721	09/11/97	08/17/99	09/11/17	PAPER SLITTER OR PERFORATOR AUTOMATIC CONSTANT NORMAL FORCE SYSTEM
95018I	6118419	10/30/98	09/12/00	09/12/17	RANDOM ELECTROSTATIC DISCHARGE EVENT INDICATOR
96190	6117527	08/22/97	09/12/00	09/12/17	RECORDING SHEETS AND INK JET PRINTING PROCESSES THEREWITH

US ISSUED PATENTS IN FORCE SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
94133	6258911	08/18/94	07/10/01	07/10/18	BIFUNCTIONAL MACROMOLECULES AND TONER COMPOSITIONS THEREFROM
96609Q	5983048	07/10/98	11/09/99	07/10/18	DROOP COMPENSATED FUSER
97552	5998761	07/10/98	12/07/99	07/10/18	VARIABLE DWELL FUSER
98166	5978633	07/13/98	11/02/99	07/13/18	HYBRID SCAVENGELESS DEVELOPMENT USING A METHOD FOR PREVENTING WIRE STROBING
98166Q1	5943539	07/13/98	08/24/99	07/13/18	HYBRID SCAVENGELESS DEVELOPMENT USING A METHOD FOR PREVENTING WIRE STROBING
98139	6160273	07/15/98	12/12/00	07/15/18	DIODE PUMPED SOLID STATE EDGE EMITTING LIGHT SOURCE
93202C	6261499	03/02/95	07/17/01	07/17/18	MOLDED INSEPARABLE ASSEMBLY
97663	6210783	07/17/98	04/03/01	07/17/18	INK JET TRANSPARENCIES
98059	6171702	07/17/98	01/09/01	07/17/18	COATED SUBSTRATES
98060	6096443	07/17/98	08/01/00	07/17/18	TRANSPARENCIES
97418	6279013	07/20/98	08/21/01	07/20/18	INTERACTIVE NEWSPAPER
98080	6167153	07/20/98	12/26/00	07/20/18	METHOD OF COMPRESSING JPEG FILES
98207	6201613	07/22/98	03/13/01	07/22/18	AUTOMATIC IMAGE ENHANCEMENT OF HALFTONE AND CONTINUOUS TONE IMAGES
98371	6063827	07/22/98	05/16/00	07/22/18	POLYESTER PROCESS
98371C	6127080	03/10/00	10/03/00	07/22/18	POLYESTER PROCESS
97313Q	5935748	07/23/98	08/10/99	07/23/18	MECHANICALLY ROBUST ANTI-CURL LAYER
97690	6260956	07/23/98	07/17/01	07/23/18	IMPROVED THERMAL INK JET PRINTHEAD AND PROCESS FOR THE PREPARATION THEREOF
98070	6071662	07/23/98	06/06/00	07/23/18	IMAGING MEMBER WITH IMPROVED ANTI-CURL BACKING LAYER
98123	6339289	07/24/98	01/15/02	07/24/18	METHOD AND APPARATUS TO LIMIT DARK SPOT PROPAGATION IN ORGANIC LIGHT EMITTING DIODE
97048	6044239	07/27/98	03/28/00	07/27/18	MOLDED ROLLER WITH SLIDE MECHANISM
R98010	6138931	07/27/99	10/31/00	07/27/18	APPARATUS AND METHOD FOR GRINDING PARTICULATE MATERIAL
97221	6000922	07/28/98	12/14/99	07/28/18	MOLDING ASSEMBLY FOR PRODUCING MAGNETIC DEVELOPMENT ROLLERSHAVING PRECISE MAGNETIC DEVELOPMENT FIELDS
PX97014	6119147	07/28/98	09/12/00	07/28/18	METHOD AND SYSTEM FOR COMPUTER-MEDIATED, MULT-MODAL, ASYNCHRONOUS MEETINGS IN A VIRTUAL SPACE
97591	5959530	07/29/98	09/28/99	07/29/18	REMOTE COMPUTER SECURITY SYSTEM FOR COMPUTERS, PRINTERS AND MULTIFUNCTION DEVICES
A0342	6305773	07/29/98	10/23/01	07/29/18	APPARATUS AND METHOD FOR DROP SIZE MODULATED INK JET PRINTING
95690I	6264298	07/30/98	07/24/01	07/30/18	HIGH FREQUENCY SHINGLED MULTIPLE DROP PER PIXEL INK OVERPRINTING METHOD

US ISSUED PATENTS IN FORCE - SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
97166	5749024	04/28/97	05/05/98	04/28/17	PRINTING SYSTEM FOR AUTOMATICALLY DELIVERING TRANSPARENCIES AND REGULAR SHEETS IN PROPER ORDER WITH DIFFERENT OUTPUT MODULES
96244	5761587	04/29/97	06/02/98	04/29/17	COATED DEVELOPMENT ELECTRODES AND METHODS THEREOF
96244Q1	5787329	04/29/97	07/28/98	04/29/17	ORGANIC COATED DEVELOPMENT ELECTRODES AND METHODS THEREOF
96244Q2	5805964	04/29/97	09/08/98	04/29/17	INORGANIC COATED DEVELOPMENT ELECTRODES AND METHODS THEREOF
96244Q3	5778290	04/29/97	07/07/98	04/29/17	COMPOSITE COATED DEVELOPMENT ELECTRODES AND METHODS THEREOF
96244Q4	5848327	04/29/97	12/08/98	04/29/17	COATING COMPOSITIONS FOR DEVELOPMENT ELECTRODES AND METHODSTHEREOF
96704	6032952	04/30/97	03/07/00	04/30/17	DOCUMENT HANDLING SYSTEM HAVING A SELF-LEVITATING PRESSURE LOADING DEVICE
97193	5935689	04/30/97	08/10/99	04/30/17	METHOD OF PRINTING AND PRINTING MEDIUM
97209	5946461	04/30/97	08/31/99	04/30/17	SYSTEM FOR POSITIONING IMAGE INFORMATION ON SPECIAL PRINT MEDIA SHEETS
94159	6022104	05/02/97	02/08/00	05/02/17	METHOD AND APPARATUS FOR REDUCING INTERCOLOR BLEEDING IN INK JET PRINTING
95102	6057409	04/03/95	05/02/00	05/02/17	SUPERCritical POLYMERIZATION PROCESSES
96647Q2	6056453	12/20/96	05/02/00	05/02/17	METHOD OF MANUFACTURE OF AN ELECTROSTATIC WRITING HEAD HAVING INTEGRAL CONDUCTIVE PADS
96661	5748330	05/05/97	05/05/98	05/05/17	METHOD OF CALIBRATING A DIGITAL PRINTER USING COMPONENT TEST PATCHES AND THE YULE-NIELSEN EQUATION
97023	5908723	05/07/97	06/01/99	05/07/17	RECORDING SHEETS
97024	5897961	05/07/97	04/27/99	05/07/17	COATED PHOTOGRAPHIC PAPERS
97025	5846637	05/07/97	12/08/98	05/07/17	COATED XEROGRAPHIC PHOTOGRAPHIC PAPER
97026	5919552	05/07/97	07/06/99	05/07/17	COATED SUBSTRATES AND METHODS
97102	5746814	05/07/97	05/05/98	05/07/17	DECURLING COMPOSITIONS
96544	5840796	05/09/97	11/24/98	05/09/17	POLYMER NANOCOMPOSITES
96667	6059284	01/21/97	05/09/00	05/09/17	PROCESS, LATERAL AND SKEW SHEET POSITIONING APPARATUS AND METHOD
96082C	6048059	08/16/99	04/11/00	05/12/17	VARIABLE POWER PREHEATER FOR AN INK PRINTER
96585	5835829	05/12/97	11/10/98	05/12/17	SINGLE-ENDED SYMMETRIC RESISTIVE RING DESIGN FOR SED ROLLS
97170	6034756	05/12/97	03/07/00	05/12/17	LCDS WITH WIDE VIEWING ANGLE
94391C	6064953	06/18/98	05/16/00	05/16/17	METHOD OF LAZY CONTEXTED COPYING DURING UNIFICATION
R96003	6023760	05/16/97	02/08/00	05/16/17	MODIFYING AN INPUT STRING PARTITIONED IN ACCORDANCE WITH DIRECTIONALITY AND LENGTH CONSTRAINTS