PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3159198

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
JPMORGAN CHASE BANK, N.A.	12/04/2006

RECEIVING PARTY DATA

Name:	XEROX CORPORATION
Street Address:	100 CLINTON AVENUE SOUTH
Internal Address:	XRX2-20A
City:	ROCHESTER
State/Country:	NEW YORK
Postal Code:	14644

PROPERTY NUMBERS Total: 46

Property Type	Number
Patent Number:	6372356
Patent Number:	6269231
Patent Number:	6266493
Patent Number:	6374075
Patent Number:	6198903
Patent Number:	6307423
Patent Number:	6392436
Patent Number:	6334033
Patent Number:	6282403
Patent Number:	6246858
Patent Number:	6263181
Patent Number:	6343686
Patent Number:	6320603
Patent Number:	6302522
Patent Number:	6207334
Patent Number:	6197464
Patent Number:	6317573
Patent Number:	6396677
Patent Number:	6255027
Patent Number:	6156468
503112591	

PATENT

503112591 REEL: 034695 FRAME: 0720

Property Type	Number
Patent Number:	6287738
Patent Number:	6317571
Patent Number:	6336982
Patent Number:	6287737
Patent Number:	6246855
Patent Number:	6311745
Patent Number:	6233411
Patent Number:	6350795
Patent Number:	6264188
Patent Number:	6264319
Patent Number:	6352255
Patent Number:	6311035
Patent Number:	6366750
Patent Number:	6227657
Patent Number:	6276780
Patent Number:	6390615
Patent Number:	6287373
Patent Number:	6248289
Patent Number:	6351621
Patent Number:	6203961
Patent Number:	6377764
Patent Number:	6270075
Patent Number:	6214504
Patent Number:	6322858
Patent Number:	6298209
Patent Number:	6315011

CORRESPONDENCE DATA

Fax Number: (585)423-6059

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.

Phone: (585)423-5764

Email: cathy.whitney@xerox.com

Correspondent Name: CATHY WHITNEY

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: 12/22/2014

Total Attachments: 32

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RELEASE OF LIEN IN PATENTS

This RELEASE OF LIEN IN PATENTS, dated as of this 4 day of December, 2006, is made by JPMORGAN CHASE BANK, N.A., a New York banking corporation located at 270 Park Avenue, 4th Floor, New York, New York 10017, as Administrative Agent, Collateral Agent and LC Issuing Bank ("Assignor") is in favor of XEROX CORPORATION, a New York corporation, located at 800 Long Ridge Road, P.O. Box 1600 Stanford Ct. 06904 ("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, Assignor, DEUTSCHE BANK SECURITIES INC., as Syndication Agent and CITICORP NORTH AMERICA, INC., MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED and UBS SECURITIES LLC, as Co-Documentation Agents, are parties to a Credit Agreement, dated as of June 19, 2003 (as amended from time to time, the "Credit Agreement"); and

WHEREAS, Assignee secured certain of its obligations (the "Secured Obligations") by granting to the Assignor 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 25, 2003 (as amended and/or supplemented from time to time, the "Security Agreement") among Assignor, and the Subsidiary Guarantors party thereto and (ii) certain other Security Documents (as defined in the Credit Agreement) to which Assignor and Assignee are party, including:

a Patent Security Agreement, dated as of June 25, 2003 and recorded in the U.S. Patent and Trademark Office on October 31, 2003 at Reel 15134/Frame 476;

a Patent Security Agreement, dated as of June 25, 2003 and recorded in the U.S. Patent and Trademark Office on August 31, 2004 at Reel 15722/Frame 119; and

a Patent Security Agreement, dated as of June 25, 2003 and recorded in the U.S. Patent and Trademark Office on June 30, 2005 at Reel 16761/Frame 158

(collectively, the "Patent Security Agreement"); and

WHEREAS, the Secured Obligations have been paid and performed in full, and the requirements of the Credit Agreement for discharge of the liens in the Patent Collateral have been satisfied.

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,

PATENT 9:30 AM REEL: 034695 FRAME: 0723 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 owned by the Assignee, including, without limitation, each Patent referred to in <u>Schedule 1 hereto</u>;
 - (ii) each Patent License to which the Assignee is a party; 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 (including, without limitation, any Patent identified in <u>Schedule 1</u> hereto).

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

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., as Collateral Agent

By:

Name: Title:

PETER M. LING MANAGING DIRECTOR

SCHEDULE 1 TO RELEASE OF LIEN IN PATENTS

See Attached

a Patent Security Agreement, dated as of June 25, 2003 and recorded in the U.S. Patent and Trademark Office on October 31, 2003 at Reel 15134/Frame 476

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NIMBER	NIMBER	DATE	DATE	DATE	
99548	6148157	10/25/99	11/14/00	10/25/19	HYBRID SCAVENGELESS DEVELOPMENT USING A FAILURE MODE
98676	6150738	10/16/98	11/21/00	10/16/18	CONSTANT CURRENT POWER SUPPLY SYSTEM FOR CONNECTABLE
-	0				
96637Q	6150824	10/30/97	11/21/00	11/21/17	CONTACTLESS SYSTEM FOR DETECTING SUBTLE SURFACE POTENTIAL CHARGE PATTERNS
95635Q2D	6151042	12/23/98	11/21/00	12/23/18	HIGH PERFORMANCE POLYMER COMPOSITIONS
95530	6151117	8/30/99	11/21/00	8/30/19	
96259	6151131	11/3/97	11/21/00	11/21/17	PRINT SYSTEM WITH DEFERRED JOB ASSEMBLY FEATURE
99825	6151152	12/21/99	11/21/00	12/21/19	REFERENCE FREQUENCY AND FACET TO FACET ERROR CORRECTION CIRCUIT
98148	6151595	4/17/98	11/21/00	4/17/18	METHODS FOR INTERACTIVE VISUALIZATION OF SPREADING ACTIVATION USING TIME TUBES AND DISK TREES
96320Q	6154236	7/23/99	11/28/00	7/23/19	AN ACOUSTIC INK JET PRINTHEAD DESIGN AND METHOD OF OPERATION UTILIZING FLOWING COOLANT AND AN EMISSION FLUID
97050	6154626	11/5/98	11/28/00	11/5/18	
97624	6155561	10/26/98	12/5/00	10/26/18	VARIABLE SIDE SHIFT INTERFACE TRANSPORT SYSTEM WITH VARIABLY SKEWED ARCUATE BAFFLES
96764	6155669	1/8/98	12/5/00	1/8/18	PAGEWIDTH INK JET PRINTER INCLUDING A PRINTBAR MOUNTED
98660	6156111	4/28/99	12/5/00	4/28/19	INK COMPOSITIONS
99783Q	6156468	5/22/00	12/5/00	5/22/20	BLOCKING LAYER WITH LIGHT SCATTERING PARTICLES HAVING ROOGH
96681	6156858	6/25/97	12/5/00	12/5/17	STABLE FREE RADICAL POLYMERIZATION PROCESSES
99035	6157019	3/31/99	12/5/00	3/31/19	EDGE PHOTOSITE DEFINITION BY OPAQUE FILTER LAYER
97461	6157038	12/11/98	12/5/00	12/11/18	MOUNTING ELECTROSTATOGRAPHIC END FLANGE
98251	6157400	12/15/98	12/5/00	12/15/18	METHOD AND APPARATUS FOR CONTROLLING A PIXEL CLUCK IN A ROTATING POLYGON TYPE IMAGE FORMING APPARATUS
98217	6157462	5/20/98	12/5/00	5/20/18	METHOD AND APPARATUS FOR ERROR DIFFUSION AND UNDERCOLOR REMOVAL/GREY COMPONENT REPLACEMENT OF DIGITAL COLOR IMAGES
98203	6157469	5/22/98	12/5/00	5/22/18	DYNAMIC DEVICE INDEPENDENT IMAGE CORRECTION METHOD AND APPARATUS
94362C	6157736	6/15/99	12/5/00	12/5/17	METHOD AND APPARATUS FOR AUTOMATIC IMAGE SEGMENTATION USING TEMPLATE MATCHING FILTERS
99690	6157804	3/22/00	12/5/00	3/22/20	ACOUSTIC TRANSFER ASSIST DRIVER SYSTEM
97130	6158837	9/19/97	12/12/00	12/12/17	PRINTER HAVING PRINT MODE FOR NON-QUALIFIED MARKING MAIERIAL
97173	6159588	9/25/98	12/12/00	81.792/6	COMPOSITE LAYER

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DOCKET	PATENT	PATE	DATE	EXPIRATION	TITLE
98486	6195457	11/13/98	2/27/01	11/13/18	BLOCKING SIGNATURE DETECTION FOR IDENTIFICATION OF JPEG IMAGES
98333	6195520	9/28/99	2/27/01	9/28/19	METHOD AND APPARATUS FOR FORMING A UNIFORM LAYER OF LIQUID DEVELOPER
966001	6196278	3/19/99	3/6/01	4/1/17	LING UTILIZING
99513	6196671	12/20/99	3/6/01	12/20/19	INK JET CARTRIDGE FOR AN INK JET PRINTER HAVING AIR INGESTION CONTROL
A0345I1	6196675	4/17/98	3/6/01	4/17/18	APPARATUS AND METHOD FOR IMAGE FUSING
97095Q7	6197228	11/25/98	3/6/01	11/25/18	METHOD OF MAKING A GYRICON DISPLAY USING MAGNETIC LATCHING
95616	6197461	11/24/99	3/6/01	11/24/19	MULTIPLE-SEAM ELECTROSTATOGRAPHIC IMAGING MEMBER AND METHOD OF MAKING ELECTROSTATOGRAPHIC IMAGING MEMBER
99782	6197462	11/29/99	3/6/01	11/29/19	CROSS-LINKED POLYAMIDE ANTICURL BACK COATING FOR ELECTROSTATOGRAPHIC IMAGING MEMBERS
A0425Q	6197464	5/12/00	3/6/01	5/12/20	PHOTORECEPTOR WITH IMPROVED OVERCOAT LAYER
99058	6198088	5/27/99	3/6/01	5/27/19	METHODS AND APPARATUS FOR DETECTING A DOCUMENT ON A PLATEN
98036	6198093	11/19/98	3/6/01	11/19/18	ELECTRO OPTICAL DEVICES WITH REDUCED FILTER THINNING ON THE EDGE PIXEL PHOTOSITES AND METHOD OF PRODUCING SAME
97584Q	6198835	1/8/98	3/6/01	1/8/18	IMAGE INPUT DEVICE AND METHOD FOR PROVIDING SCANNING ARTIFACT DETECTION
95227	6198845	7/1/97	3/6/01	7/1/17	METHOD FOR DETERMINING DOCUMENT BACKGROUND FOR ADJUSTING THE DYNAMIC RANGE OF AN IMAGE OF THE DOCUMENT
95195	6198850	6/12/98	3/6/01	6/12/18	SYSTEM AND METHOD FOR SEGMENTATION DEPENDENT LOSSY AND LOSSLESS COMPRESSION FOR HIGHER QUALITY
97612	6198885	3/5/98	3/6/01	3/5/18	DETERMINATION OF NON-UNIFORMITY OF SECTIONS OF A PHOTORECEPTOR BY USE OF A TONER AREA COVERAGE SENSOR
94768	6198886	8/12/99	3/6/01	8/12/19	
99669	6198889	12/1/99	3/6/01	12/1/19	FLEXIBLE IMAGING MEMBER BELT SET PREVENTION
97560	6198902	5/5/00		8/2/19	ELECTROSTATOGRAPHIC REPRODUCTION MACHINE INCLUDING A DUAL FUNCTION FUSING BELT DESKEWING AND HEATING ASSEMBLY
A0503	6198903	4/28/00		4/28/20	REPRODUCTION MACHINE HAVING A STALLING PREVENTING TRANSFER STATION SHEET PLACEMENT ASSEMBLY
96476	6199201	8/3/98	3/6/01	8/3/18	SOFTWARE CONSTRUCTS THAT FACILITATE PARTIAL EVALUATION OF SOURCE CODE
R97011D	6199852	8/17/00	3/13/01	9/3/18	DEVICE FOR POSITIONING A SHEET STACK FOR STAPLING
R98009	6199858	6/21/99	3/13/01	6/21/19	METHODS AND APPARATUS FOR STACKING SHEETS
98688	6199970	7/23/99	3/13/01	7/23/19	ACOUSTIC INK JET PRINTHEAD DESIGN AND METHOD OF OPERATION UTILIZING INK CROSS-FLOW

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DOCKET	PATENT	FILE	ISSUE	EXPIRATION	TITLE
NUMBER	NUMBER	DAIE	DAIE	DAILE	
98/56	086661.9	66/1/1.1	3/13/01	61/1/1.1	INCLUDING THE SAME
99265	6200369	4/28/99	3/13/01	4/28/19	INK COMPOSITIONS
98054	6200491	3/23/99	3/13/01	3/23/19	FABRICATION PROCESS FOR ACOUSTIC LENS ARRAY FOR USE IN INK
97682Q2I	6200715	7/29/99	3/13/01	7/29/19	IMAGING MEMEBERS CONTAINING ARYLENE ETHER ALCOHOL POLYMERS
98623	6200716	11/15/99	3/13/01	11/15/19	PHOTORECEPTOR WITH POLY(VINYLBENZYL ALCOHOL)
98036Q1	6201293	11/19/98	3/13/01	11/19/18	ELECTRO OPTICAL DEVICES WITH REDUCED FILTER THINNING ON THE
99154Q	6201414	10/28/99	3/13/01	10/28/19	PULSE WIDTH MODULATION CIRCUIT
-	6201551	9/30/98	3/13/01	9/30/18	PDL OPERATOR OVERLOADING FOR LINE WIDTH MANAGEMENT
	6201560	5/28/98	3/13/01	5/28/18	MULTIBEAM MODULATION DRIVER FOR A HYPERACUITY PRINTER
98207	6201613	7/22/98	3/13/01	7/22/18	AUTOMATIC IMAGE ENHANCEMENT OF HALFTONE AND CONTINUOUS TONE IMAGES
98118	6201633	6/7/99	3/13/01	6/7/19	MICRO-ELECTROMECHANICAL BASED BISTABLE COLOR DISPLAY SHEETS
99556	6201936	12/3/99	3/13/01	12/3/19	METHOD AND APPARATUS FOR ADAPTIVE BLACK SOLID AREA ESTIMATION IN A XEROGRAPHIC APPARATUS
99609	6201937	4/24/00	3/13/01	4/24/20	IMAGE TO PAPER REGISTRATION UTILIZING DIFFERENTIAL TRANSFER
97032	6201938	2/8/00	3/13/01	6/4/19	ROLL FUSING APPARATUS INCLUDING A FUSING NIP FORCE CONTROLLING ASSEMBLY
95609	6201945	1/8/98	3/13/01	1/8/18	POLYIMIDE AND DOPED METAL OXIDE FUSER COMPONENTS
R97006	6202064	6/18/98	3/13/01	6/18/18	LINGUISTIC SEARCH SYSTEM
95635Q1D	6203143	9/23/98	3/20/01	9/23/18	HYDROXYALKYLATED HIGH PERFORMANCE CURABLE POLYMERS
99108	6203855	8/13/99	3/20/01	8/13/19	PROCESS FOR PREPARING NONBLEEDING FLUORINATED CARBON AND ZINC OXIDE FILLER LAYER FOR BIAS CHARGING MEMBER
93279	6203887	7/21/93	3/20/01	3/20/18	KIT FOR CREATING FLAT SIMULATED COLOR PHOTOGRAPHIC PRINTS USING XEROGRAPHY
99407	6203953	11/10/99	3/20/01	11/10/19	METHOD FOR FORMING A TONER IMAGE WITH LOW TONER PILE HEIGHT
A0500	6203960	8/22/00	3/20/01	8/22/20	TONER COMPOSITIONS
	6203961	6/26/00	3720707	6/26/20	UMPUSITION
	6203963	3/15/00	3/20/01	3/15/20	PARTICULATE SURFACE TREATMENT PROCESS
97567	6204869	12/21/98	3/20/01	12/21/18	CONTROL SYSTEM FOR TEST PATCH AREA EXPOSURE IN A PRINTING MACHINE
98404Q2	6205252	6/29/98	3/20/01	6/29/18	TWO CHANNEL HVQ COMPRESSION
96500D	6205257	7/28/99	3/20/01	7/28/19	SYSTEM AND METHOD FOR SELECTIVELY NOISE-FILTERING DIGITAL
99499	6205313	11/23/99	3/20/01	11/23/19	TONER CHARGING SYSTEM FOR ATOM IMAGING PROCESS

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PROCESS FOR FABRICATING ELECTROPHOTOGRAPHIC IMAGING MEMBER	9/29/19	4/10/01	9/29/99	6214514	99402
SLOT COATING UNDER AN ELECTRIC FIELD	11/24/19	4/10/01	11/24/99	6214513	96629
TONER COMPOSITIONS	8/11/18	4/10/01	8/11/98	6214507	97370
IMAGING MEMBERS	7/18/20	4/10/01	7/18/00	6214505	99169
PHOTOCONDUCTIVE IMAGING MEMBERS	6/27/20		6/27/00	6214504	99544
CORE AND SHELL MATREX PROCESSES AND COMPOSITIONS	4/27/18	4/10/01	7/22/99	6214500	98178D
IMMERSION COATING PROCESS	12/17/19	4/10/01	12/17/99	6214419	99679
ADHESIVE	12/10/13	#/ 10/01	12/10/33	0213703	997.04
ATTAKATUS AND METHOD FOR AUTOMATICALLY ALIGNING FRINT HEADS	12/25/18	4/10/01	2/25/98 12/4E/00	6213580	AU345
CERAMIC DONOR ROLL WITH SHAFT	7/30/19	4/3/01	7/30/99	6212349	98164
ALUMINUM COMPLEX					
MARKING MATERIAL WITH A CHARGE ACCEPTANCE ADDITIVE OF AN					
IMAGING APPARATUSES AND PROCESSES THEREOF CONTAINING A	1/27/20	4/3/01	1/27/00	6212347	99296
MAGNETIC UNLATCHING AND ADDRESSING OF A GYRICON DISPLAY	11/25/18	4/3/01	11/25/98	6211998	97095Q8
PARTICLE FORMATION PROCESS AND MARKING MATERIALS THEREOF	11/19/17	4/3/01	1/22/99	6211287	97069D
TONER AGGREGATION PROCESSES	9/7/20	4/3/01	9/7/00	6210853	99677
TRANSLUCENT XEROGRAPHIC RECORDING SUBSTRATES	3/26/19	4/3/01	3/26/99	6210816	98267
INK JET TRANSPARENCIES	7/17/18	4/3/01	7/17/98	6210783	97663
THIN FILM STRUCTURE MACHINING AND ATTACHMENT	2/11/18	4/3/01	2/11/98	6210514	98029
INK COMPOSITION AND PROCESSES THEREOF	10/18/19	4/3/01	10/18/99	6210473	96671
MACHINING HOLLOW CYLINDERS	6/28/19	4/3/01	6/28/99	6209429	99297
LOW-FRICTION SINGLE COMPONENT DEVELOPMENT APPARATUS	12/17/19	3/27/01	12/17/99	6208825	93511
ELECTROPHOTOGRAPHIC DEVELOPMENT	17 12/19	0/2//0/	11112133	0200024	10000
VEDAVENTI IS VAID WELTHOU EOB MONI INTERVOTIVE	11/1/19	3/2//01	14/12/00	61.88079	99442
CARPET	70,71	201	100		
METHODS AND APPARATUS FOR ROBUST DECODING OF GLYPH ADDRESS	8/31/18	3/27/01	8/31/98	6208771	96796Q2I3
SPACE					
HARDWARE ROTATION OF IMAGES WITH LINE SORTING IN L*A*B* COLOR	9/1/18	3/27/01	9/1/98	6208767	98113
HIGHLY COMPACT VERTICAL CAVITY SURFACE EMITTING LASERS	8/24/19	3/27/01	8/24/99	6208681	97005C
INCREASED FUNCTIONALITY FOR HOLLADAY HALFTONING	1/7/18	3/27/01	1/7/98	6208430	97576Q
IMMERSION COATING SYSTEM	10/4/19	3/27/01	10/4/99	6207337	99313
AND CHARGE TRANSPORT LAYER					
PHOTORECEPTOR WITH IMPROVED COMBINATION OF OVERCOAT LAYER	5/12/20	3/27/01	5/12/00	6207334	A0425
TRANSDUCER					
TUNED TRANSDUCER, AND METHODS AND SYSTEMS FOR TUNING A	11/24/19	3/20/01	11/24/99	6205315	99565
	DATE	DATE	DATE	NUMBER	NUMBER
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DOCKET NUMBER 98284	PATENT NUMBER 6233353	FILE DATE 6/29/98	DATE 5/15/01	EXPIRATION DATE 6/29/18	TITLE SYSTEM FOR SEGMENTING LINE DRAWINGS FROM TEXT WITHIN A BINARY
84	6233353	6/29/98	5/15/01	6/29/18	
96274	6233360	9/24/96	5/15/01	9/24/16	METHOD AND SYSTEM FOR HYBRID ERROR DIFFUSION PROCESSING OF IMAGE INFORMATION USING ADAPTIVE WHITE AND BLACK REFERENCE VALUES
	6233411	6/7/00	5/15/01	6/7/20	METHOD AND APPARATUS FOR STABILIZING PRODUCTIVITY OF AN ELECTROSTATOGRAPHIC TONER IMAGE REPRODUCTION MACHINE
98255Q	6233413	6/11/99	5/15/01	6/11/19	SET-UP AND DIAGNOSIS OF PRINTING DEVICE ELECTROPHOTOGRAPHIC CLEANING STATION USING POTENTIAL MEASUREMENT
99473	6233414	1/27/00	5/15/01	1/27/20	METHODS AND SYSTEMS FOR PROVIDING CAPABILITY AND STATUS INDICATION OF AN IMAGING SYSTEM
99023	6233420	11/29/99	5/15/01	11/29/19	
	6233423	4/24/00	5/15/01	4/24/20	
Ŋ	6233502	10/16/98	5/15/01	10/16/18	FAULT TOLERANT CONNECTION SYSTEM FOR TRANSIENTLY CONNECTABLE MODULAR ELEMENTS
	6233503	10/16/98	5/15/01	10/16/18	SPACE FILLING ROBOTIC POLYHEDRA MODULES
86326CCC	6233580	5/18/98	5/15/01	5/26/07	WORD/NUMBER AND NUMBER WORD MAPPING
97336	6233631	12/7/98	5/15/01	12/7/18	IMAGE MACHINE FOR UPLOAD/DOWNLOAD COMPATIBLE AUDITRON BILLING DATA FOR AN USER
95395D	6234603	5/6/99	5/22/01	12/14/15	SENSING SYSTEM FOR DETECTING PRESENCE OF AN INK CONTAINER AND LEVEL OF INK THEREIN
95252	6234605	1/8/98	5/22/01	1/8/18	A MULTIPLE RESOLUTION PAGEWIDTH INK JET PRINTER INCLUDING A POSITIONABLE PAGEWIDTH PRINTBAR
97163	6234608	6/5/97	5/22/01	6/5/17	MAGNETICALLY ACTUATED INK JET PRINTING DEVICE
	6234623	6/3/99	5/22/01	6/3/19	INTEGRAL INK FILTER FOR INK JET PRINTHEAD
A0309I3I2	6235094	9/15/99	5/22/01	6/28/16	PHASE CHANGE INK FORMULATIONS, COLORANT FORMULATIONS, AND METHODS OF FORMING COLORANTS
97446	6235395	3/5/98	5/22/01	3/5/18	FLEXIBLE DISPLAYS
94511	6236470	12/19/94	5/22/01	5/22/18	REFLECTOR AND LIGHT SOURCE REGISTRATION DEVICE FOR A DOCUMENT ILLUMINATOR
	6236474	5/22/98	5/22/01	5/22/18	
97216	6236751	9/23/98	5/22/01	9/23/18	AUTOMATIC METHOD FOR DETERMINING PIECEWISE LINEAR TRANSFORMATION FROM IMAGE HISTOGRAM
97550	6236754	1/8/98	5/22/01	1/8/18	IMAGE MODIFICATION TO REDUCE SUSCEPTIBILITY TO MISREGISTRATION
98227	6236761	7/31/98	5/22/01	7/31/18	METHOD AND APPARATUS FOR HIGH SPEED HAAR TRASFORMS

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INK COMPOSITIONS CONTAINING MALONALDEHYDE BIS(DIMETHYLACETAL)	11/29/19	6/19/01	11/29/99	6248162	99448
METHOD OF MANUFACTURING THREE DIMENSIONAL PARTS USING AN INERT GAS	4/30/19	6/19/01	4/30/99	6248151	975361
POSITIONING ASSEMBLY FOR DRIVE MECHANISM	4/23/19	6/19/01	4/23/99	6247785	A0398
MULTIPLE ZONE STACK HEIGHT SENSOR FOR HIGH CAPACITY FEEDER	12/23/18	6/19/01	12/23/98	6247695	98715
SENSOR ALIGNMENT FOR A DOCUMENT PROCESSING APPARATUS	11/29/19	6/19/01	11/29/99	6247347	99559
BELT POSITION CHANGING MECHANISM	0.7	0, 1, 0	o o o		0
ELECTROSTATOGRAPHIC REPRODUCTION MACHINE HAVING A FUSING	5/5/20	R/12/01	5/5/00	6246858	97558
WAVE GRID					
METHOD FOR LOADING DRY XEROGRAPHIC TONER ONTO A TRAVELING	5/30/20	6/12/01	5/30/00	6246855	99718
SYSTEMS AND METHODS FOR REDUCING LIGHT SHOCK TO A	11/24/19	6/12/01	11/24/99	6246850	99550
DETECTION					
IMAGE INPUT DEVICE AND METHOD FOR PROVIDING SCANNING ARTIFACT	1/8/18	6/12/01	1/8/98	6246781	97582Q1
METHOD FOR AN IMAGE PROCESSING DEVICE					
IMAGE RECORDING MEDIA DETERMINATION SYSTEM, APPARATUS AND	1/19/19	6/12/01	1/19/99	6246776	96794
SEMICONDUCTOR LASER WITH ASSOCIATED ELECTRONIC COMPONENTS INTEGRALLY FORMED THEREWITH	8/27/17	6/12/01	8/27/97	6246708	97326Q
PDL OPERATOR OVERLOADING FOR LINE WIDTH MANAGEMENT	9/30/18	6/12/01	9/30/98	6246419	98210
ELECTROPLATED CONDUCTIVE CARBON FIBERS	3/24/19	6/12/01	3/24/99	6246012	97079
PRODUCTION	61/8/11	6/12/01	66/81/11	6245602	87766
PROCESS OF SPRAY FORMING PHOTORECEPTORS WITH NK JET NOZZLES	12/16/19	6/12/01	12/16/99	6245475	96183
DEVELOPERS	011120	0/12/01	0///00	4140470	22020
	3/7/20	6/10/01	3/7/00	6015171	00500
IMAGEABLE SEAM INTERMEDIATE TRANSFER BELT HAVING AN OVERCOAT	12/14/19	6/12/01	12/14/99	6245402	99009
PHASE CHANGE INK COMPOSITION	8/22/17	6/12/01	8/22/97	6245135	A0347
GRINDING WHEEL WITH GEOMETRICAL PATTERN	9/2/18	6/12/01	6/23/00	6244937	98431D
PRINT HEAD DRIVE MECHANISM	4/23/19	6/12/01	4/23/99	6244686	A0381
PUBLIC INTERACTIVE DOCUMENT	2/13/18	6/5/01	2/13/98	6243740	97530
TOUCHABLE USER INTERFACE USING SELF MOVABLE ROBOTIC MODULES	10/16/18	6/5/01	10/16/98	6243622	98674Q
METHOD FOR CONTROLLING AN IMAGING APPARATUS	2/25/19	6/5/01	2/25/99	6243548	A0390
TAGGING OF ANTIALIASED IMAGES	3/23/18	6/5/01	3/23/98	6243499	97507Q
HIGH DENSITY REMOTE PLASMA DEPOSITED FLUOROPOLYMER FILMS	7/1/16	6/5/01	7/1/96	6243112	95376
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NUMBER	NUMBER	DATE		DATE	
99147	6248289	6/23/00	***************************************	6/23/20	CO-INJECTION MOLDING PROCESS FOR MAUFACTURING COMPLEX AND
99800	6248496	3/7/00	6/19/01	3171/20	METHOD OF REPLENISHING DEVELOPER IN A HYBRID SCAVENGELESS DEVELOPMENT SYSTEM
98568	6249226	9/10/98	6/19/01	9/10/18	NETWORK PRINTER DOCUMENT INTERFACE USING ELECTRONIC TAGS
98776	6249346	12/20/99	6/19/01	12/20/19	MONOLITHIC SPECTROPHOTOMETER
96204	6249357	5/30/96	6/19/01	5/30/16	
98784	6249366	12/6/99	6/19/01	12/6/19	OUTBOARD SUPPORT FOR CANTILEVERED AIR BEARING STATIONARY SHAFT
98012	6249592	5/22/98	6/19/01	5/22/18	MULTI-RESOLUTION NEUTRAL COLOR DETECTION
98144	6249603	6/16/98	6/19/01	6/16/18	EFFICIENT SEARCH FOR A GRAY-LEVEL PATTERN IN AN IMAGE
91161C	6249604	2/14/94	6/19/01	6/19/18	METHOD FOR DETERMINING BOUNDARIES OF WORDS IN TEXT
99355	6249654	9/29/99	6/19/01	9/29/19	REFILLABLE ALL IN ONE PRINT CARTRIDGE/TONER BOTTLE STRATEGY
A0031	6249667	3/3/00	6/19/01	3/3/20	CONDITIONER ROLLS END SEALS
98775Q	6249765	12/22/98	6/19/01	12/22/18	SYSTEM AND METHOD FOR EXTRACTING DATA FROM AUDIO MESSAGES
A0313	6250733	11/23/98	6/26/01	11/23/18	COLOR PRINTER HALFTONING METHOD
A0763Q	6250749	7/14/00	6/26/01	7/14/20	INK CARTRIDGE WITH OVERFLOW CONDUIT
97095Q6	6251329	11/25/98	6/26/01	11/25/18	METHOD OF MAKING A GYRICON DISPLAY USING MAGNETIC LATCHING
99805	6251554	3/29/00	6/26/01	3/29/20	COATED CARRIER
97066	6251987	7/31/97	6/26/01	7/31/17	INKS WITH COLORED RESIN EMULSION PARTICLES
98001Q	6252215	4/28/98	6/26/01	4/28/18	HYBRID SENSOR PIXEL ARCHITECTURE WITH GATE LINE AND DRIVE LINE
-					SYNCHRONIZATION
99010	6252220	4/26/99	6/26/01	4/26/19	SENSOR COVER GLASS WITH INFRARED FILTER
94670	6252580	7/9/98	6/26/01	7/9/18	MAPPING HIGHLIGHT COLORS TO BLACK-AND-WHITE TEXTURES
95495	6252675	5/8/98	6/26/01	5/8/18	APPARATUS AND METHOD FOR HALFTONE HYBRID SCREEN GENERATION
98110	6252677	6/26/98		6/26/18	
					DATA USING MULTIPLE RENDERING STATES SELECTED BASED ON
98483	6252679	11/18/98	6/26/01	11/18/18	COMPOSITE HALFTONE SCREENS WITH STOCHASTICALLY DISTRIBUTED
					CLUSTERS OR LINES
97582Q	6252680	1/8/98	6/26/01	1/8/18	IMAGE INPUT DEVICE AND METHOD FOR PROVIDING SCANNING ARTIFACT
94871	6252681	1/29/98	6/26/01	1/29/18	MULTIFUNCTIONAL PRINTING SYSTEM WITH QUEUE MANAGEMENT
99696	6252695	12/20/99	6/26/01	12/20/19	MULTIPLE WOBBLE CORRECTION OPTICAL ELEMENTS TO REDUCE HEIGHT
97485	6252780	7/31/98	6/26/01	7/31/18	CONSTRUCTION OF SCANNING OR IMAGING ARRAYS SUITABLE FOR

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NUMBER	NUMBER	PILE	DATE	EXPIRATION	TITLE
98074	6252971	4/29/98	6/26/01	4/29/18	DIGITAL WATERMARKING USING PHASE-SHIFT STOCLUSTIC SCREENS
98018	6252975	12/17/98	6/26/01	12/17/18	METHOD AND SYSTEM FOR REAL TIME FEATURE BASED MOTION ANALYSIS
97429	6252994	1/26/98	6/26/01	1/26/18	ADAPTIVE QUANTIZATION COMPATIBLE WITH THE JPEG BASELINE
A0032	6253047	3/8/00	6/26/01	3/8/20	PRINTER MOTION QUALITY IMPROVEMENT WITH CROWNED GEAR DRIVE SYSTEMS
96754	6253053	1/11/00	6/26/01	1/11/20	ENHANCED PHENOLIC DEVELOPER ROLL SLEEVES
96116	6253055	11/5/96	6/26/01	11/5/16	
99716Q2	6253056	11/24/99	6/26/01	11/24/19	N N
98501	6253217	8/31/98	6/26/01	8/31/18	ACTIVE PROPERTIES FOR DYNAMIC DOCUMENT MANAGEMENT SYSTEM CONFIGURATION
A0764	6254226	7/14/00	7/3/01	7/14/20	LIQUID INK CARTRIDGE WITH RECESSED FILL HOLE AND INK TANK VENT
A0763	6254227	7/14/00	7/3/01	7/14/20	INK CARTRIDGE WITH SPILLOVER DAM
93259D	6254929	12/6/00	7/3/01	3/15/20	PARTICULATE SURFACE TREATMENT PROCESS
98655	6254943	6/21/99	7/3/01	6/21/19	IMAGE TRANSFER SHEET AND PROCESSES THEREOF
99783		5/22/00	7/3/01	5/22/20	BLOCKING LAYER WITH LIGHT SCATTERING PARTICLES HAVING COATED CORE
98036Q1D	6255133	8/18/00	7/3/01	11/19/18	ELECTRO OPTICAL DEVICES WITH REDUCED FILTER THINNING ON THE EDGE PIXEL PHOTOSITES AND METHOD OF PRODUCING SAME
98282	6255383	11/19/98	7/3/01	11/19/18	
98396	6255649	7/29/99	7/3/01	7/29/19	CHARGING DEVICE WITH GRID TENSIONING SHAFTS
94241C	6256104	9/18/96	7/3/01	5/18/14	OBJECT OPTIMIZED PRINTING SYSTEM AND METHOD
98485Q	6256416	11/13/98	7/3/01	11/13/18	BLOCKING SIGNATURE DETECTION FOR IDENTIFICATION OF JPEG IMAGES
98642	6256421	12/7/98	7/3/01	12/7/18	METHOD AND APPARATUS FOR SIMULATING JPEG COMPRESSION
98618	6256468	3/13/00	7/3/01	3/13/20	
97539Q	6256649	6/17/98	7/3/01	6/17/18	ANIMATED SPREADSHEET FOR DYNAMIC DISPLAY OF CONSTRAINT GRAPHS
99040	6257698	7/7/99	7/10/01	7/7/19	METHOD OF INK JET PRINTING WITH VARYING DENSITY MASKING PRINTING AND WHITE SPACE SKIPPING FOR FASTER PAPER ADVANCEMENT
99033	6257699	10/13/99	7/10/01	10/13/19	MODULAR CARRIAGE ASSEMBLY FOR USE WITH HIGH-SPEED, HIGH- PERFORMANCE, PRINTING DEVICE

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USER LEVEL ACCESSING OF LOW-LEVEL COMPUTER SYSTEM OPERATIONS	8/31/18	7/24/01	8/31/98	6266670	98497
METHOD OF USING INPUT DOCUMENT SIZE DETERMINATION FOR IMPROVEMENTS IN PRODUCTIVITY AND IMAGING	12/23/19	7/24/01	12/23/99	6266512	99501Q
MECHANICAL KEYING CONCEPT FOR REFILLABLE PRINT CARTRIDGE/TONER BOTTLE STRATEGY	9/29/19	7/24/01	9/29/99	6266506	99352
HIGH-ALTITUDE COMPENSATION FOR A XEROGRAPHIC DEVELOPMENT SYSTEM	9/25/20	7/24/01	9/25/00	6266494	A0876
PRINTING SYSTEMS AND METHODS	4/28/20	7/24/01	4/28/00	6266493	99517
ARCHITECTURE FOR COLOR SPACE TRANSFORMATION TO COMPENSATE FOR RELATIVE CHIP-TO-CHIP SPECTRAL VARIATIONS ON A BUTTED FULL-WIDTH ARRAY SENSOR BAR	9/28/18	7/24/01	9/28/98	6266438	97054
METHOD OF ERROR DIFFUSION USING 2 X 2 COLOR CORRECTION AND INCREMENT MATCHING	11/13/18	7/24/01	11/13/98	6266157	98687
IMAGE FORMING DEVICE HAVING A REDUCED TONER CONSUMPTION MODE	5/12/18	7/24/01	5/12/98	6266153	96780
SHEET STRIPPING METHOD AND APPARATUS AND A FUSING MECHANISM INCLUDING SAME	10/23/20	7/24/01	10/23/00	6265694	A0085
ORGANIC OVERCOAT FOR ELECTRODE GRID	9/30/18	7/24/01	9/30/98	6265050	98566
ELECTRICAL COMPONENT HAVING FIBERS ORIENTED IN AT LEAST TWO DIRECTIONS	4/30/19	7/24/01	4/30/99	6265046	99019
INK COMPOSITIONS CONTAINING 1,3,5-TRIOXANE OR TETRAETHYLENE GLYCOL DIMETHYL ETHER	11/29/19	7/24/01	11/29/99	6264731	99750
PHOTOLITHOGRAPHICALLY PATTERNED SPRING CONTACT	4/6/20	7/24/01	4/6/00		95087CCC
PRESSURE CHANGE ACCOMMODATING INK CONTAINER AND A LIQUID INK	6/14/20	7/24/01	6/14/00	6264319	99759
OVERPRINTING METHOD	7/30/18	7/24/01	7/30/98	6264298	956901
A SHEET FEEDING APPARATUS HAVING AN ADAPTIVE AIR FLUFFER	6/12/20	7/24/01	6/12/00	6264188	99043
WOVEN BELTS FOR BUSINESS MACHINES	10/4/19		10/4/99	6263183	97391Q
ELECTROSTATOGRAPHIC REPRODUCTION MACHINE INCLUDING A DUAL FUNCTION FUSING BELT DESKEWING AND OILING ASSEMBLY	5/5/20		5/5/00	6263181	97559
SURFACE ENERGY COATING THEREON	81.767.16	171//01	9/29/99	6263180	9/622Q
PARTICLE FLOW ENHANCING AGITATOR ARTICLE	10/29/19	7/17/01	10/29/99	6263179	98603
CONSUMABLE COMPONENT IDENTIFICATION AND DETECTION	12/8/19	7/17/01	12/8/99	6263170	A0403
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METHOD AND AFFARATOR FOR FRE-FROCERSING MIXED RASTER	12///18	8/7/01	12/7/00	6272255	97636D1
COMPRESSION	12/18/18	8/7/01	12/18/98	6272252	98705
COLLATED DOCUMENTS	12/15/18	8///01	72/15/98	62/2251	98628
IMAGE SEGMENTATION APPARATUS AND METHOD	9/23/18	8/7/01	9/23/98	6272240	98102
METHOD TO REMOVE EDGE ARTIFACTS FROM SKEWED ORIGINALS	9/23/18	8/7/01	9/23/98	6271935	98104
PRINTING SYSTEM WITH PRINT JOB PROGRAMMING CAPABILITY	10/10/16	8/7/01	10/10/96	6271926	96356
REPROGRAPHIC SYSTEM	8/2//18	8/7/01	8/27/98	6271535	97505Q
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INK JET PRINTING PROCESS WITH IMPROVED IMAGE FIXATION	4/29/18	8/7/01	4/29/98	6270214	97520
OR BLEEDING IN LIQUID INK PRINTING	12/3/19	8/7/01	12/3/99	6270186	99744Q
	6/26/20	8/7/01	6/26/00	6270075	A0513
AND BACK-END COMPONENTS HAVING DIFFERENT COMMUNICATION PROTOCOLS					
PROPERTY-BASED MECHANISM FOR FLEXIBILITY SUPPORTING FRONT-END	8/31/18	7/31/01	8/31/98	6269380	98499
STRATEGY					-
LOCKING MEMBER FOR REFILLABLE PRINT CARTRIDGE/TONER BOTTLE	9/29/19	7/31/01	9/29/99	6269234	99354
BELT TENSION VARIATION MINIMIZING MECHANISM AND A REPRODUCTION MAGHINE HAVING SAME	4/28/20	7/31/01	4/28/00	6269231	99048
INFORMATION RELATING TO THE SELECTED CHARACTER STRINGS					
FINDING SELECTED CHARACTER STRINGS IN TEXT AND PROVIDING	12/29/18	7/31/01	12/29/98	6269189	R98028
CHROMINANCE DATA IN DIGITAL COLOR IMAGES	1/8/10	//31/01	86/8/1.	6268939	9/120Q
GRAMMAR	1/0/40	700			
A COMPUTER USER INTERFACE USING A PHYSICAL MANIPULATORY	8/29/17	7/31/01	8/29/97	6268857	97403
CONTROLLED POWER DEVICES					
FIELD SERVICE SYSTEM FOR ANALOG CURRENT ANALYSIS OF DIGITALLY	10/4/19	7/31/01	10/4/99	6268733	98291
TONER PROCESSES	8/24/20	7/31/01	8/24/00	6268103	99540
TONER COAGULANT PROCESSES	4/17/20	7/31/01	4/17/00	6268102	99526
CARRIER PARTICLES WITH HALOSILANATED PIGMENTS	9/19/14	7/31/01	9/18/00	6268100	94170QD
SELF POSITIONING, PASSIVE MEMS MIRROR STRUCTURES	11/15/19	7/31/01	11/15/99	6267605	99597
IMPROVED WASTE PAD	6/16/20	7/31/01	6/16/00	6267465	A0480
CLUSTERING RELATED FILES IN A DOCUMENT MANAGEMENT SYSTEM	8/31/18	7/24/01	8/31/98	6266682	98494
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99558	6272295	11/24/99	8/7/01	11/24/19	LEVELS ON A PHOTORECEPTOR LEVELS ON A PHOTORECEPTOR
99725	6272296	12/10/99	8/7/01	12/10/19	METHOD AND APPARATUS USING TRAVELING WAVE POTENTIAL WAVEFORMS FOR SEPARATION OF OPPOSITE SIGN CHARGE PARTICLES
99277	6272305	11/26/99	8/7/01	11/26/19	AN APPARATUS FOR DEVELOPING A LATENT IMAGE
98114	6272507	9/29/98	8/7/01	4/9/17	SYSTEM FOR RANKING SEARCH RESULTS FROM A COLLECTION OF DOCUMENTS USING SPREADING ACTIVATION TECHNIQUES
96178D	6273543	2/9/99	8/14/01	8/29/16	AQUEOUS DEVELOPABLE HIGH PERFORMANCE CURABLE POLYMERS
98412	6273551	8/27/98	8/14/01	8/27/18	ACOUSTIC INK PRINTING INTEGRATED PIXEL OSCILLATOR
98187	6273785	9/2/98	8/14/01	9/2/18	NON-CONTACT SUPPORT FOR CYLINDRICAL MACHINING
97671	6273985	6/26/98	8/14/01	6/26/18	BONDING PROCESS
99433	6274645	9/24/99	8/14/01	9/24/19	з сом
A0780	6275244	9/14/00	8/14/01	9/14/20	COLOR PRINTING IMAGE BEARING MEMBER COLOR REGISTRATION SYSTEM
9611412	6275301	5/14/99	8/14/01	5/23/16	RELABELLING OF TOKENIZED SYMBOLS IN FONTLESS STRUCTURED DOCUMENT IMAGE REPRESENTATIONS
95653Q	6275302	12/27/95	8/14/01	12/27/15	COLOR PRINTING YIELDING A BACKGROUND DEPENDENT NEUTRAL IMAGE (I.E. INTELLIGENT GREY)
98699	6275304	12/22/98	8/14/01	12/22/18	吕豆
97636D	6275620	12/7/00	8/14/01	12/7/18	METHOD AND APPARATUS FOR PRE-PROCESSING MIXED RASTER CONTENT PLANES TO IMPROVE THE QUALITY OF A DECOMPRESSED IMAGE AND INCREASE DOCUMENT COMPRESSION RATIOS
99012	6276025	9/27/99	8/21/01	9/27/19	ADJUSTABLE HINGE
99250	6276779	11/24/99	8/21/01	11/24/19	ACOUSTIC FLUID EMISSION HEAD AND METHOD OF FORMING SAME
A0499	[6276780	16/19/00	8/21/01	6/19/20	FAIL-SAFE INK TANK LATCHING SYSTEM
97588	6276788	3/15/99	8/21/01	3/15/19	INK CARTRIDGE FOR AN INK JET PRINTER HAVING QUICK DISCONNECT VALVE
98285	6276792	3/31/99	8/21/01	3/31/19	COLOR PRINTING APPARATUS AND PROCESSES THEREOF
98303	6276793	11/2/98	8/21/01	11/2/18	INK JET PRINTER HAVING A WEAR RESISTANT AND EFFICIENT SUBSTRATE HEATING AND SUPPORTING ASSEMBLY
98272	6277477	3/25/99	8/21/01	3/25/19	RECORDING SHEET FOR USE WITH AQUEOUS INKS
95616D	6277534	10/31/00	8/21/01	11/24/19	MULTIPLE-SEAM ELECTROSTATOGRAPHIC IMAGING MEMBER AND
99119	6277535	4/14/00	8/21/01	4/14/20	UNDERCOATING LAYER FOR IMAGING MEMBER

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93320	6278109	2/9/96	8/21/01	2/9/16	FACET TRACKING USING WAVELENGTH VARIATIONS AND A DISPERSIVE ELEMENT
99413	6278270	10/29/99	8/21/01	10/29/19	APPARATUS AND METHOD FOR DETECTING SMALL DISTANCE CHANGES BETWEEN OPPOSED SURFACES USING GIANT MAGNETO RESISTANCE EFFECT SENSOR
98025Q	6278468	3/30/98	8/21/01	3/30/18	LIQUID INK PRINTHEAD INCLUDING A PROGRAMMABLE TEMPERATURE
99336	6278907	11/24/99	8/21/01	11/24/19	APPARATUS AND METHOD OF DISTRIBUTING OBJECT HANDLING
97418	6279013	7/20/98	8/21/01	7/20/18	INTERACTIVE NEWSPAPER
PX97004	6279014	9/15/97	8/21/01	9/15/17	METHOD AND SYSTEM FOR ORGANIZING DOCUMENTS BASED UPON ANNOTATIONS IN CONTEXT (PARC/FUJI XEROX)
98669	6279896	10/12/99	8/28/01	10/12/19	11 ()
95123	6281891	6/2/95	8/28/01	8/28/18	DISPLAY WITH ARRAY AND MULTIPLEXER ON SUBSTRATE AND WITH ATTACHED DIGITAL-TO-ANALOG CONVERTER INTEGRATED CIRCUIT HAVING MANY OUTPUTS
97600D	6282220	6/27/00	8/28/01	1/7/18	RED, INFRARED, AND BLUE STACKED LASER DIODE ARRAY BY WAFER FUSION
	6282401	9/2/99	8/28/01	9/2/19	CLEANING
A0445	6282403	5/2/00	8/28/01	5/2/20	DECURLER ROLL SETUP AND WEAR RATE DETERMINATION PROCEDURE
	6282744	8/17/00	9/4/01	5/30/16	ELECTROSTATOGRAPHIC IMAGING WEB CLEANING SYSTEMS
98173Q1	6283576	10/29/99	9/4/01	10/29/19	VENTABLE INK JET PRINTHEAD CAPPING AND PRIMING ASSEMBLY
98688Q	6283580	7/23/99	9/4/01	7/23/19	METHOD OF OPERATION OF AN ACOUSTIC INK JET DROPLET EMITTER UTILIZING HIGH LIQUID FLOW RATES
99411	6283590	10/4/99	9/4/01	10/4/19	LIQUID INK PRINTER INCLUDING A NON-SCORCHING DRYER ASSEMBLY
98453	6284352	12/21/98	9/4/01	12/21/18	FERROFLUIDIC ELECTRIC PAPER
94307Q	6285389	7/1/96	9/4/01	7/1/16	ICHRONIZER AND INTE
98593	6285462	11/13/98	9/4/01	11/13/18	INTELLIGENT GCR/UCR PROCESS TO REDUCE MULTIPLE COLORANT MOIRE IN COLOR PRINTING
95493	6285463	12/22/98	9/4/01	12/22/18	METHOD AND APPARATUS FOR IMAGE COMPENSATION OF BLOOMING ARTIFACTS
9814212	6285696	7/28/99	9/4/01	7/31/18	ALGAINN PENDEOEPITAXY LED AND LASER DIODE STRUCTURES FOR PURE BLUE OR GREEN EMISSION
98129	6285698	9/25/98	9/4/01	9/25/18	MOCVD GROWTH OF INGAN QUANTUM WELL LASER STRUCTURES ON A GROOVED LOWER WAVEGUIDING LAYER
R98020	6285799	12/15/98	9/4/01	12/15/18	APPARATUS AND METHOD FOR MEASURING A TWO-DIMENSIONAL POINT SPREAD FUNCTION OF A DIGITAL IMAGE ACQUISITION SYSTEM

SYSTEMS AND METHODS FOR DYNAMICALLY SETTING STACK REIGHT AND SHEET ACQUSITION TIME	11/23/19	9/18/01	11/23/99	6290225	99387
	6/12/17	9/18/01	6/12/97	6289587	96152
QUALITY IMPROVEMENT		0	0,11,00	0.000	7000
MANUFACTURING OF HALF-CROWNED GEAR DRIVES FOR MOTION	3/17/20	9/18/01	3/17/00	6289586	A00320
TEXT SHMMARIZATION HISING PART-OF-SPEECH	3/17/10	9/11/01	3/17/00	6280304	769/6
OXIDIZED TRANSBORT DONOR ROLL COATINGS	8/3/18	0/44/04	073/00		0000
SINGLE PASS, MULTICOLOR CONTACT ELECTROSTATIC PRINTING SYSTEM	11/26/19	9/11/01	11/26/99	6289191	98611
NON-LEAKING AND EASILY REMANUFACTURED TONER CARTRIDGE	12/11/20	9/11/01	12/11/00	6289188	99709
AND METHOD FOR MAKING	2/4/19	9/11/01	2/4/99	6289187	97246
	11/30/18	9/11/01	11/30/98	6288798	98627
DIGITAL PHASE DETECTOR	12/21/19	9/11/01	12/21/99	6288574	99825Q
SILICON BACK CONTACT	12/28/19	9/11/01	12/28/99	6288435	99849Q
	0.10	-		0200417	20008
INA JET PRINTING DEVICES INCLUDING POLYCRYSTALLINE GAN LAYERS	10/23/18	9/11/01	2/27/01	6288164	98282D
INK COMPOSITIONS	4/3/20	9/11/01	4/3/00	6288141	99576
IPHOTOCONDUCTIVE IMAGING MEMBERS	5/25/20	9/11/01	5/25/00	6287738	97463
	5/30/20	9/11/01	5/30/00	6287737	98596
PROCESS OF MAKING FLEXIBLE BELTS BY PULTRUSION	12/15/19	9/11/01	12/15/99	6287498	
INK COMPOSITIONS	6/22/20	9/11/01	6/22/00	6287373	199109Q
FILTER	6/3/19	9/11/01	10/31/00	6286951	99066D
_	8/31/18	9/11/01	11/7/00	6286831	98553D
APPARATUS	11/18/19	9/11/01	11/18/99	6286827	99684
INPIPELINE DATA PROCESSING		0/4/01	0/1/70	0200020	98229
METHOD AND APPARATUS FOR INTEGRATING PULL AND PUSH TASKS	8/17/18	0/4/04	0147/00		
TO A FOCUS SET USING CITATION ANALYSIS AND SPREADING ACTIVATION	817818	9/4/01	9/29/99	6286018	9811612
DEVELOTMENT FIELD					
PRINT QUALITY CONTROL FOR A XEROGRAPHIC PRINTER HAVING AN AC	9/25/20	9/4/01	9/25/00	6285840	A0875
XEROGRAPHIC DEVELOPMENT SYSTEM USING AN AC FIELD	9/25/20	9/4/01	9/25/00	6285837	A0872
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	METAL BACK CONTACT	12/28/19	10/9/01	12/28/99	6300648	99849
	LOW SURFACE ENERGY PHOTORECEPTORS	11/15/20	10/9/01	11/15/00	6300027	99776
	PARTICLES	11/6/20 F	10/9/01	11/6/00	6299941	97066D
	SELF POSITIONING, PASSIVE MEMS MIRROR STRUCTURES	9	10/9/01	4/25/01	6299462	99597D
	ACOUSTIC INKJET PRINTHEAD	70/28/19	10/9/01	10/28/99	6299272	99154
	ELECTROSTATIC POWDER COATED WIRE FOR HYBRID SCAVENGELESS DEVELOPMENT APPLICATIONS		10/2/01	6/30/00	6298209	A0494
	TEMPLATE MATCHING FILTERS		10/2/01	11/9/00	6298151	U
	LOGIC-BASED IMAGE PROCESSING METHOD		10/2/01	12/22/98	6297889	96400
	SPINNING AS A MORPHEME FOR A PHYSICAL MANIPULATORY GRAMMAR	8/29/17	10/2/01	8/29/97	6297838	97406
	INTERACTIVE INTERFACE FOR VIEWING RETRIEVAL RESULTS	11/25/18	10/2/01	11/25/98	6297824	97009Q
	MULTIPLE INTERACTING COMPUTERS INTERFACEABLE THROUGH A PHYSICAL MANIPULATORY GRAMMAR	8/29/17	10/2/01	8/29/97	6297805	97407
	STABILIZED FLUOROSILICONE MATERIALS	8/17/19	10/2/01	8/17/99	6297302	99385
	METHOD FOR HIGHLY COMPACT VERTICAL CAVITY SURFACE EMITTING LASERS	3/31/19	10/2/01	3/31/99	6297068	97005D
	METHOD AND APPARATUS FOR GUIDING MEDIA	3/26/19	10/2/01	3/26/99	6296244	A0389
	MACHINE-READABLE RECORD WITH A TWO-DIMENSIONAL LATTICE OF SYNCHRONIZATION CODE INTERLEAVED WITH DATA CODE	12/16/19 N	10/2/01	12/16/99	6296192	99223
	THEREWITH	5/20/19	9/25/01	5/20/99	6295434	98354Q
	ELECTROPHOTOGRAPHIC DEVELOPMENT	9	9/25/01	11/12/99	6295431	99504
D	SEGMENTATION USING TOKENIZATION		9/25/01	10/22/98	62953/1	98138
۸ -	METHOD OF COLOR CORRECTION USING MULTI-LEVEL HALF I ONING		9/25/01	12/11/98	6295137	98218
ENIT	TUNABLE FABRY-PEROT CAVITY SPECTROPHOTOMETER	12/22/19	9/25/01	12/22/99	6295130	99732
_	NONIONIC SURFACTANT-FREE EMULSION POLYMERIZATION PROCESS	1/19/20	9/25/01	1/19/00	6294606	99524
	ASPECT RATIOS AND METHOD OF FORMING SUCH STRUCTURES	7/14/19 F	9/25/01	7/14/99	6294317	98150
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DOCKET	PATENT	FILE	ISSUE	EXPIRATION	TITLE
NUMBER	NUMBER	DATE	DATE	DATE	
A0554Q1	6300665	9/28/00	10/9/01	9/28/20	STRUCTURE FOR AN OPTICAL SWITCH ON A SILICON ON INSULATOR SUBSTRATE
A0900	6300968	11/2/00	10/9/01	11/2/20	COLOR PRINTING PROCESS DIRECTION COLOR REGISTRATION SYSTEM WITH EXPANDED CHEVRONS
97501	6301011	11/7/97	10/9/01	11/7/17	DYNAMIC PLUG AND PLAY INTERFACE FOR OUTPUT DEVICE
99697	6301054	10/28/99	10/9/01	10/28/19	OPTICAL ELEMENT FOR MULTIPLE BEAM SEPARATION CONTROL
98209	6301397	12/30/98	10/9/01	12/30/18	SYSTEMS AND METHODS FOR ROTATING HIGH ADDRESSABILITY IMAGES
98735	6301745	11/5/99	10/16/01	11/5/19	SLIDING BUSHING WITH SPRING
99155	6302390	12/20/99	10/16/01	12/20/19	SHEET STACKING TRAY WITH STACKING GUIDES SYSTEM FOR A WIDE RANGE OF SHEET SIZES
99234	6302513	9/30/99	10/16/01	9/30/19	ō
98457	6302521	11/24/99	10/16/01	11/24/19	
A0063	6302522	5/12/00	10/16/01	5/12/20	PERFORMANCE OPTIMIZATION OF MONOCHROME PAGES IN A COLOR PRINTING SYSTEM
98275	6302523	7/19/99	10/16/01	7/19/19	DS
98619	6302524	10/13/98	10/16/01	10/13/18	LIQUID LEVEL CONTROL IN AN ACOUSTIC DROPLET EMITTER
A0309D	6303185	9/3/99	10/16/01	9/3/19	OVERCOATING OF PRINTED SUBSTRATES
96004	6303211	1/29/99	10/16/01	1/29/19	TAMPER-EVIDENT ELECTRIC PAPER
A0890	6303254	10/20/00	10/16/01	10/20/20	ELECTROSTATOGRAPHIC IMAGING MEMBER
98786Q1	6304278	12/28/98	10/16/01	12/28/18	ACHIEVING SYSTEM STABILITY IN ANAMORPHIC PRINTER DEFECT PRE-
98483Q	6304340	11/18/98	10/16/01	11/18/18	COMPOSITE HALFTONE SCREENS WITH STOCHASTICALLY DISTRIBUTED CLUSTERS OR LINES
9700511	6304588	9/2/99	10/16/01	2/7/17	METHOD AND STRUCTURE FOR ELIMINATING POLARIZATION INSTABILITY IN LATERALLY - OXIDIZED VCSELS
97414	6304674	8/3/98	10/16/01	8/3/18	SYSTEM AND METHOD FOR RECOGNIZING USER-SPECIFIED PEN-BASED GESTURES USING HIDDEN MARKOV MODELS
91262C	6304679	8/29/94	10/16/01	10/16/18	METHOD AND APPARATUS FOR IMPLEMENTING TWO-DIMENSIONAL DIGITAL FILTERS
99287	6304732	11/19/99	10/16/01	11/19/19	STOCK LIBRARY MECHANISM FOR PROVIDING VISUAL REPRESENTATIONS OF STOCK OBJECTS IN AN IMAGE REPRODUCING SYSTEM
A0014I	6304737	3/29/01	10/16/01	3/29/21	MOUNTING BOOT FOR PHOTORECEPTOR BELT
98184Q	6304742	2/24/00	10/16/01	2/24/20	PRINTER WITH SUPERPOSED TRAYS FOR PRINT OUTPUT AND DOCUMENT HANDLING
96401	6304825	1/19/99	10/16/01	1/19/19	ROTARY ENCODER ERROR COMPENSATION SYSTEM AND METHOD FOR PHOTORECEPTOR SURFACE MOTION SENSING AND CONTROL

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A0342	6305773	7/29/98	10/23/01	7/29/18	APPARATUS AND METHOD FOR DROP SIZE MODULATED INK JET PRINTING
99051	6305781	6/17/99	10/23/01	6/17/19	METHOD AND APPARATUS FOR IMPROVED BI-DIRECTIONAL ERROR FOR MULTICOLOR PRINTERS
96468	6305796	1/26/99	10/23/01	1/26/19	THERMAL INK JET PRINTER HAVING DUAL FUNCTION DRYER
995421	6306203	8/28/00	10/23/01	9/23/19	PHASE CHANGE INKS
	6306204	11/24/99	10/23/01	11/24/19	INK JET INK COMPOSITIONS AND PRINTING PROCESSES
word	6307423	5/1/00	10/23/01	5/1/20	PROGRAMMABLE CIRCUIT WITH PREVIEW FUNCTION
	6307578	12/1/99	10/23/01	12/1/19	PRINTER COLOR REGISTRATION BY COMPENSATION FOR ECCENTRICITY
98313	6307645	12/22/98	10/23/01	12/22/18	
98112	6307966	11/24/98	10/23/01	11/24/18	180 DEGREE ROTATION OF DIGITAL IMAGES WITH CONCURRENT
98681	6307977	11/17/98	10/23/01	11/17/18	SET OF RUN-LENGTH CODEWORDS CONTAINING PRINTING HINTS
A0161	6308032	9/19/00	10/23/01	9/19/20	ROTATABLE CHARGING APPARATUS, AND PRINTING MACHINE INCLUDING THE SAME
99334	6308110	11/24/99	10/23/01	11/24/19	APPARATUS AND METHOD OF DISTRIBUTING OBJECT HANDLING
R98022	6308149	12/16/98	10/23/01	12/16/18	CLUSTERING BASED ON SUFFIX RELATIONSHIPS
98495	6308179	8/31/98	10/23/01	8/31/18	USER LEVEL CONTROLLED MECHANISM INTER-POSITIONED IN A READ/WRITE PATH OF A PROPERTY-BASED DOCUMENT MANAGEMENT SYSTEM
95318Q2	6308197	4/29/98	10/23/01	4/29/18	MACHINE CONTROL USING REGISTER CONSTRUCT
99233	6309042	9/30/99	10/30/01	9/30/19	MARKING MATERIALS AND MARKING PROCESSES THEREWITH
98460	6309047	11/23/99	10/30/01	11/23/19	E SE
A0396	6309453	9/20/99	10/30/01	9/20/19	COLORLES COMPOUNDS, SOLID INKS, AND PRINTING METHODS
A0575	6309785	10/30/00	10/30/01	10/30/20	200
97133QD	6309786	10/31/00	10/30/01	1/19/19	DEVELOPED IMAGES
99314	6309787	4/26/00	10/30/01	4/26/20	SES
98245	6310692	5/15/98	10/30/01	5/15/18	l H
98144Q	6310983	6/16/98	10/30/01	6/16/18	EFFICIENT SEARCH FOR A GRAY-LEVEL PATTERN IN AN IMAGE USINGRANGES OF SUMS
96796Q214 6310988	6310988	8/31/98	10/30/01	12/20/16	METHODS AND APPARATUS FOR CAMERA PEN
98616	6311035	6/16/00	10/30/01	6/16/20	REPRUGRAPHIC SYSTEM OPERABLE FOR DIRECT TRANSFER OF A DEVELOPED IMAGE FROM AN IMAGING MEMBER TO A COPY SUBSTRATE

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DOCKET	PATENT	FILE	ISSUE	EXPIRATION	TITLE
NUMBER	NUMBER	DATE	10/30/01	DATE B/B/20	ELECTRODUCTOGRAPHIC MARKING MACHINE HAVING AN IMAGEARI E
		0	9		17
96569	6311038	1/18/00	10/30/01	1/18/20	CLEANING APPARATUS HAVING MULTIPLE WIPER BLADES
	6311595	9/26/96	11/6/01	9/26/16	PROCESS AND APPARATUS FOR PRODUCING AN ENDLESS SEAMED BELT
A0435	6311745	6/5/00	11/6/01	6/5/20	SYSTEMS AND METHODS FOR DISPENSING POWDERS
***************************************	6311972	1/19/00	11/6/01	1/19/20	HIGH SPEED INVERTER AND REGISTRATION SERVO
	6312083	12/20/99	11/6/01	12/20/19	PRINTHEAD ASSEMBLY WITH INK MONITORING SYSTEM
	6312104	6/17/98	11/6/01	6/17/18	REDUCTION OF SPOT MISPLACEMENT THROUGH ELECTROSTATIC FOCUSING OF UNCHARGED DROPS
98361 6	6312121	9/11/98	11/6/01	9/11/18	INK JET PRINTING PROCESS
ā	6312522	12/17/99	11/6/01	12/17/19	IMMERSION COATING SYSTEM
	6312861	10/26/00	11/6/01	10/26/20	
	6314268	10/5/00	11/6/01	10/5/20	TRI-ROLL DECURLER
	6315011	7/10/00	11/13/01	7/10/20	AIR-RELIEF FUNNEL NOZZLE ASSEMBLIES
	6315379	10/26/99	11/13/01	10/26/19	SYSTEMS AND METHODS FOR SELECTIVELY BLOCKING IMAGE DATA
	6315398	10/21/92	11/13/01	11/13/18	THERMAL INK JET HEATER DESIGN
99497 6	6315475	11/22/99	11/13/01	11/22/19	DRIVE BELT SYSTEM ARRANGED FOR REDUCING ARCING
97683 6	6316070	6/1/98	11/13/01	6/1/18	UNSATURATED CARBONATE ADHESIVES FOR COMPONENT SEAMS
98174	6316113	6/16/99	11/13/01	6/16/19	FLEXIBLE LOOP LEVELING BLADE FOR FLOW COATING PROCESS FOR MANUFACTURE OF POLYMERIC PRINTER ROLL AND BELT COMPONENTS
A0154Q 6	6316284	9/7/00	11/13/01	9/7/20	INFRARED CORRECTION IN COLOR SCANNERS
	6317189	12/29/98	11/13/01	12/29/18	HIGH-EFFICIENCY REFLECTIVE LIQUID CRYSTAL DISPLAY
98682 6	6317222	11/17/98	11/13/01	11/17/18	SET OF RUN-LENGTH CODEWORDS CONTAINING POINTERS TO A DATA
		4/29/99	11/13/01	4/29/19	ANTI-COUNTERFEIT DIRECTION METHOD
98599 6	6317571	5/25/00	11/13/01	5/25/20	PRINTER FUSER HEATER CONTROLLER WITH POWER FACTOR CORRECTION
	3317573	5/15/00	11/13/01	5/15/20	APPARATUS AND METHODS FOR PRINT CARTRIDGE PROTECTION
99826 6	6317575	8/15/00	11/13/01	8/15/20	FIRM INTERLOCK BETWEEN SHAFT AND BORE
A0374 e	6317848	9/24/98	11/13/01	9/24/18	SYSTEM FOR TRACKING AND AUTOMATICALLY COMMUNICATING PRINTER FAILURES AND USAGE PROFILE ASPECTS
97525D 6	6318223	1/28/00	11/20/01	1/8/18	PROCESS AND APPARATUS FOR PRODUCING AN ENDLESS SEAMED BELT
99167	6318831	7/29/99	11/20/01	7/29/19	METHOD AND APPARATUS TO PROVIDE ADJUSTABLE EXCITEMENT OF A TRANSDUCER IN A PRINTING SYSTEM IN ORDER TO COMPENSATE FOR DIFFERENT TRANSDUCER EFFICIENCIES
98675 6	6318841	10/14/99	11/20/01	10/14/19	FLUID DROP EJECTOR

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6322946	6322941						6321648	6321372	6321249	6321232	6321179	6321136		6321045					6320182						\bot	PATENT
8/31/94	7/13/00	6/30/00	71.171.17	7/22/00	1/19/00	3/12/99	2/14/00	12/23/98	4/28/98	9/2/99	6/29/99	11/23/99	11/12/99	9/25/00	12/12/00	5/9/00	4/29/99	11/16/98	11/30/99	11/18/94	3/7/00	2/26/01	3/26/99	5/22/00	12/30/98	FILE
11/27/01	11/27/01	11/27/01	11/2//01	11/2//01	11/2//01	11/27/01	11/27/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	1.0/02/1.1.	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	11/20/01	ISSUE DATE
11/27/18	7/13/20	6/30/20	61 (7) (2	2/42/40	00/00/0	3/12/19	2/14/20	12/23/18	4/28/18	9/2/19	6/29/19	11/23/19	11/12/19	9/25/20	02/12/12/	5/9/20	4/29/19	11/16/18	11/30/19	11/20/18	3/7/20	2/26/21	3/26/19	3/30/19	12/30/18	EXPIRATION DATE
PROCESS FOR PRODUCING THE SAME	L	DEVELOPMENT APPLICATIONS AND PROCESS FOR MAKING SAME	DUCTS	DUASE OUANOE IN CARRIED COMBOSITIONS CONTAINING	ME HOU FOR SWOOTHING AFFEARANCE OF AN INV SET FAINT	INTERPAPER SPACING CONTROL IN A MEDIA HANDLING SYSTEM	SYSTEMS AND METHODS FOR UNFORGEABLE DOCUMENT TAGGING	EXECUTABLE FOR REQUESTING A LINGUISTIC SERVICE	SERVER SYSTEM CONFIGURATION USING AN OBJECT-BASED CLIENT-	PROCESSING SYSTEM	RANK AND PRESENT ITEMS	DUPLEX REPRODUCTION MODES	1 - 1	CHANGES IN THE RATIO OF TONER TO CARRIER	HALFTONE DISCHARGE RATIO HALFTONE DISCHARGE RATIO	PHOTORECEPTOR WITH A SUPPLEMENTAL EXPOSURE STEP	SYSTEMS AND METHODS PROVIDING TACTILE GOIDANCE USING SENSON.	CHARGE MEASURING INSTRUMENT FOR FLEXIBLE MAILERIALS	LIGHT COLLECTOR FOR AN LED ARRAY	PROCESS FOR PRODUCING THERMOPLASTIC RESIN POLYMERS	OPER FO	IMAGING MEMBERS	INK JET RECORDING SUBSTRATES	PHASE CHANGE INK COMPOSITIONS	COLOR GAMUT EXTENSION OF AN INK COMPOSITION	TITLE

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ROLLS ROLLS	11/23/19	1/15/02	11/23/99	6338483	94865
	6/21/19	1/8/02	6/21/99	6338029	99281
WEAR RESISTANT CHARGE TRANSFER EFFICIENCY, COPARTICLES	11/15/20	1/8/02	11/15/00	6337166	A0423
METHOD FOR REDUCING AN IMAGING BELT	5/30/20	1/8/02	5/30/00	6336982	97526Q
PHASE CHANGE INKS	8/3/20	1/8/02	8/3/00	6336963	A0563
METHOD AND APPARATUS FOR RECOVERING AN INK DISCHARGING CONDITION OF AN INK JET RECORDING APPARATUS	11/24/19	1/8/02	11/24/99	6336700	97515
ORIFICES IN AN AIP TYPE PRINTHEAD	11/23/19	1/8/02	11/23/99	6336699	99153
VOLUME VARIATION ARTIFACTS USING HIGH FREQUENCY INTERLACING	11/9/19	1/8/02	11/9/99	6336696	98459
IDLER MOUNTING TIE-BAR ASSEMBLY	11/26/19	1/8/02	11/26/99	6336629	99568
STABILIZED FLUOROSILICONE TRANSFER MEMBERS	8/17/19	1/1/02	8/17/99	6336026	99385Q1
PHOTORECEPTOR BELT	11/29/19	1/1/02	11/29/99	6336019	98386
BICHROMAL BEADS HAVING	10/26/19	1/1/02	10/26/99	6335818	99128
TRANSFORMATIONS	12/11/18	1/1/02	12/11/98	6335800	98219
EXPOSURE PROFILES FROM	10/21/16	1/1/02	10/21/96	6335752	94048
AND METHODS BASED ON TI	5/6/19	1/1/02	5/6/99	6335748	97707
DEVELOPER COMPOSITIONS AND PROCESSES	2/6/21	1/1/02	2/6/01	6335136	99429
ENCODED SHEET MATERIAL	12/30/18	1/1/02	12/30/98	6335084	98441
INK COMPOSITIONS	4/27/19	1/1/02	6/22/00	6334890	983361
SIDE SHIFTING CLEANING APPARATUS AND METHOD	11/28/20	12/25/01	11/28/00	6334042	99055
METHOD OF REMANUFACTL	11/25/16	12/25/01	5/16/00	6334036	96426D
AMBIENT ATMOSPHERIC PRE		12/25/01	11/20/00	6334033	A0448
RASTER CONTENT PLANES TO IMPROVE THE QUALITY OF A DECOMPRESSED IMAGE AND INCREASE DOCUMENT COMPRESSION RATIOS			1		C C C C C
ITERATIVE SMOOTHING TECHNIQUE FOR PRE-PROCESSING MIXED	12/7	12/25/01	19/7/00	8334001	0763600
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DOCKET	PATENT	FLE	ISSUE	EXPIRATION	TITLE
99554	8343525	11/24/99	2/5/02	11/24/19	MANUAL DUAL OVERCENTER LATCH MECHANISM AND LOCK MECHANISM
98608	6343686	5/9/00	2/5/02	5/9/20	ROTATING CLAMP FOR CHANGING THE ORIENTATION OF A SUBSTRATE
99744	6343847	12/3/99	2/5/02	12/3/19	IDENTIFICATION OF INTERFACES BETWEEN BLACK AND COLOR REGIONS
98165	6343848	1/19/99	2/5/02	1/19/19	METHOD AND APPARATUS FOR TRANSFERRING HEAT FROM A THERMAL INKJET PRINTHEAD SUBSTRATE USING A HEAT SINK
98342	6343850	9/28/99	2/5/02	9/28/19	HANE WIPER BLADE
98274Q1	6344819	11/29/99	2/5/02	11/29/19	HELIOGRAPHIC INK JET APPARATUS AND IMAGING PROCESSES THEREOF
98423	6344902	1/19/99	2/5/02	1/19/19	APPARATUS AND METHOD FOR USING FEEDBACK AND FEEDFORWARD IN THE GENERATION OF PRESENTATION IMAGES IN A DISTRIBUTED DIGITAL IMAGE PROCESSING SYSTEM
981421	6345063	7/28/99	2/5/02	7/31/18	ALGAINN ELOG LED AND LASER DIODE STRUCTURES FOR PURE BLUE OR GREEN EMISSION
98584QD	6345117	5/29/01	2/5/02	10/22/18	TOMATIC REGISTR,
96288	6345126	1/29/98	2/5/02	1/29/18	METHOD FOR TRANSMITTING DATA USING AN EMBEDDED BIT STREAM PRODUCED IN A HIERARCHICAL TABLE-LOOKUP VECTOR QUANTIZER
A0094	6345167	9/18/00	2/5/02	9/18/20	SINGLE PASS DUPLEXING METHOD AND APPARATUS
A0788	6345168	12/14/00	2/5/02	12/14/20	XEROGRAPHIC PRINTER WHERE DC BIAS IS CHANGED TO ZERO DURING THE TRANSFER STEP
R98005	6345304	3/25/99	2/5/02	3/25/19	OBTAINING NETWORK ADDRESSES FROM IDENTIFIERS
94699	6345875	1/19/99	2/12/02	1/19/19	FIELD PROGRAMMABLE PRINT CONTROL
99658	6346357	2/6/01	2/12/02	2/6/21	DEVELOPER COMPOSITIONS AND PROCESSES
99727	6346358	4/26/00	2/12/02	4/26/20	TONER PROCESSES
97618	6346993	2/5/99	2/12/02	2/5/19	TONE-VARIATION-RESISTANT PHASE-SHIFTABLE HALFTONE SCREEN SYSTEM AND METHOD OF USING
96352	6347115	5/20/98	2/12/02	5/20/18	METHOD AND SYSTEM FOR PREDICTIVE CODING OF IMAGES TREATED WITH THE ROBERTS METHOD
98470	6347153	9/23/98	2/12/02	9/23/18	METHOD AND SYSTEM FOR CLASSIFYING AND PROCESSING OF PIXELS OF IMAGE DATA
94042	6347159	8/3/94	2/12/02	2/12/19	METHOD AND SYSTEM FOR PROCESSING IMAGE INFORMATION USING SCREENING AND ERROR DIFFUSION
R98011	6347314	5/19/99	2/12/02	5/29/18	ANSWERING QUERIES USING QUERY SIGNATURES AND SIGNATURES OF CACHED SEMANTIC REGIONS
96600ID	6347648	11/16/00	2/19/02	4/1/17	POWDER FILLING UTILIZING VIBROFLUIDIZATION
99661	6348292	2/6/01	2/19/02	2/16/21	OMPOSITION
99678	6348561	4/19/01	2/19/02	4/29/21	SULFONALED FOLYESTER-AMINE RESINS

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DOCKET	PATENT	FILE	ISSUE	EXPIRATION	TITLE
99264	6348693	9/16/99	2/19/02	9/16/19	X-RAY IMAGER AND ITS METHOD OF FABRICATION
98452	6348908	9/15/98	2/19/02	9/15/18	AMBIENT ENERGY PROWERED DISPLAY
	6348981	1/19/99	2/19/02	1/19/19	SCANNING SYSTEM AND METHOD FOR STITCHING OVERLAPPED IMAGE DATA
98170	6349146	12/22/98	2/19/02	12/22/18	E-BIASED COLOR CO
	6349190	9/20/00	2/19/02	9/20/20	LOW COST PROCESS MULTICOLOR IMAGE REPRODUCTION MACHINE
	6349191	10/2/00	2/19/02	10/2/20	REPLACEABLE CONTAINER ASSEMBLY FOR STORING MATERIAL FOR
98445	6350012	6/28/99	2/26/02	6/28/19	
A0171	6350015	11/24/00	2/26/02	11/24/20	MAGNETIC DRIVE SYSTEMS AND METHODS FOR A MICROMACHINED FLUID EJECTOR
99041	6350029	6/22/99	2/26/02	6/22/19	OUTPUT TRAY FOR PRINTING DEVICE
98184	6350072	2/24/00	2/26/02	2/24/20	PRINTER WITH PLURAL MODE INTEGRAL MODULE FOR DOCUMENT HANDLING PRINT OUTPUT AND PRINT DUPLEX INVERSION
A0371D	6350305	10/8/99	2/26/02	10/8/19	SELECTED POLYMERIC FURANONE MAGENTA COLORANTS
97536ID	6350405	4/11/01	2/26/02	11/25/17	AN APPARATUS FOR MANUFACTURING THREE-DIMENSIONAL PARTS USING AN INERT GAS
97379	6350516	11/1/99	2/26/02	11/1/19	PROTECTIVE CORONA COATING COMPOSITIONS AND PROCESSES THEREOF
99130	6350550	4/13/01	2/26/02	4/13/21	PHOTORECEPTOR WITH ADJUSTABLE CHARGE GENERATION LAYER
	6350795	6/7/00	2/26/02	6/7/20	INK COMPOSITIONS
99054	6351277	10/6/00	2/26/02	10/6/20	DIRECT DIGITAL SYNTHESIS PIXEL CLOCK GENERATOR
99511Q	6351308	11/24/99	2/26/02	11/24/19	SPECTROPHOTOMETER CALIBRATION SYSTEM
96762Q	6351319	12/18/98	2/26/02	12/18/18	SYSTEM AND APPARATUS FOR SINGLE SUBPIXEL ELIMINATION WITH LOCAL ERROR COMPENSATION IN AN HIGH ADDRESSABLE ERROR DIFFUSION PROCESS
973231	6351320	4/23/99	2/26/02	10/30/17	MEMORY-SAVING PRINTER DRIVER
	6351618	12/20/00	2/26/02	12/20/20	METHOD OF USING A SECURITY SYSTEM FOR REPLACEABLE CARTRIDGES FOR PRINTING MACHINES
	6351621	6/26/00	2/26/02	6/26/20	WIRELESS INTERACTION WITH MEMORY ASSOCIATED WITH A REPLACEABLE MODULE FOR OFFICE EQUIPMENT
99848Q	6351623	11/27/00	2/26/02	11/27/20	TONER DISPENSING APPARATUS EMPLOYING A TRÂVELING WÂVE
	6352255	6/12/00	3/5/02	6/15/20	
99586	6352454 6352806	10/20/99	3/5/02	10/20/19	LOW TONER PILE HEIGHT COLOR IMAGE REPRODUCTION MACHINE
	6352806	10/3/00	3/3/02	10/3/20	TOWN TOWER THE TELEVISION OF T

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NUMBER	NUMBER	DATE	DATE	DATE	
1	6365323	3/16/99	4/2/02	8/29/16	HIGH PERFORMANCE CURABLE POLYMERS AND PROCESSES FOR THE PREPARATION THEREOF
9877912	6365429	3/26/99	4/2/02	3/26/19	METHOD FOR NITRIDE BASED LASER DIODE WITH GROWTH SUBSTRATE REMOVED USING AN INTERMEDIATE SUBSTRATE
96682D	6365675	6/12/00	4/2/02	7/14/17	POLYMERIZATION PROCESSES FOR MAKING MULTIBLOCK THERMOPLASTIC RESIN
PX98002	6366296	9/11/98	4/2/02	9/11/18	MEDIA BROWSER USING MULTIMODAL ANALYSIS
	6366362	12/23/98	4/2/02	12/23/18	METHOD AND APPARATUS FOR ADJUSTING INPUT BINARY IMAGE HALFTONE DOTS USING TEMPLATE MATCHING CONTROLLED BY PRINT ENGINE XEROGRAPHIC DENSITY INFORMATION TO MAINTAIN CONSTANT TONE REPRODUCTION ON PRINTED OUTPUT OVER TIME
93339CI1C 6366697	6366697	5/5/99	4/2/02	5/5/19	ROTATIONALLY DESENSITIZED UNISTROKE HANDWRITING RECOGNITION
96415	6366747	6/24/99	4/2/02	6/24/19	CUSTOMIZABLE CONTROL PANEL FOR A FUNCTIONALLY UPGRADABLE IMAGE PRINTING MACHINE
A0012	6366750	6/19/00	4/2/02	6/19/20	OR PHOTORECE RIAL
96628	6366752	8/9/00	4/2/02	8/9/20	SPHERICAL SILICONE ADDITIVE FOR REDUCED PHOTO RECEPTOR DRAG
99621	6367901	11/29/99	4/9/02	11/29/19	SYSTEM FOR EFFECTING ACTIONS OVER VERTICAL SURFACES
99621Q1	6367902	11/29/99	4/9/02	11/29/19	EFFECTOR PLATFORM FOR PERFORMING ACTIONS OVER VERTICAL SURFACES
99249	606768	11/23/99	4/9/02	11/23/19	METHOD AND APPARATUS FOR REDUCING DROP PLACEMENT ERROR IN PRINTERS
A0169Q	6367915	11/28/00	4/9/02	11/28/20	MICROMACHINED FLUID EJECTOR SYSTEMS AND METHODS
99621Q2	6368002	11/29/99	4/9/02	11/29/19	PARKING MECHANISM FOR STORING AND EXCHANGING END EFFECTORS IN A SYSTEM FOR PERFORMING ACTIONS OVER VERTICAL SURFACES
97526	6368440	3/22/00	4/9/02	3/22/20	
98147	6369819	4/17/98	4/9/02	4/17/18	METHODS FOR VISUALIZING TRANSFORMATIONS AMONG RELATED SERIES OF GRAPHS
99774	6369842	10/16/00	4/9/02	10/16/20	
99720	6369843	12/6/99	4/9/02	12/6/19	TRANSFER SHEET PRINTING PROCESS FOR DECORATING ARTICLES FORMED BY USING A DIGITALLY CONTROLLED COLOR PRINTING MACHINE
99348	6370538	11/22/99	4/9/02	11/22/19	DIRECT MANIPULATION INTERFACE FOR DOCUMENT PROPERTIES
PX97008	6370551	4/14/98	4/9/02	4/14/18	METHOD AND APPARATUS FOR DISPLAYING REFERENCES TO A USER'S DOCUMENT BROWSING HISTORY WITHIN THE CONTENT OF A NEW DOCUMENT (PARC/FUJI XEROX)
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BELT EDGE SENSOR	1/20/20	4/23/02	1/20/00	6377347	96550
MODULAR PRINTHEAD	0	4/23/02	12/28/00	6377289	A0151
DOMAIN OBJECTS HAVING COMPUTED ATTRIBUTE VALUES FOR USE IN A FREEFORM GRAPHICS SYSTEM	1/12/18	4/23/02	1/12/98	6377288	97577Q1
ERGONOMIC COMPUTER MOUSE	6/24/19	4/23/02	6/24/99	6377244	99112
METHOD OF PRODUCING LIQUID TONER WITH METALLIC SHEEN	11/27/20	4/23/02	11/27/00	6376147	A0802
SOUND OF SATURATED POROUS SOLIDS VIA SECOND	10/30/20	4/23/02	10/30/00	6376145	A0870
PHOTORECEPTOR WITH LAYERED CHARGE GENERATION SECTION			4/13/01	6376141	99130Q
A NON-MAGNETIC PHOTORECEPTOR SUBSTRATE	11/24/19	4/23/02	11/24/99	03/6088	9/3/5
DIFFERENT SIZE SPOTS					01011
GRAY SCALE FLUID EJECTION SYSTEM WITH OFFSET GRID PATTERNS OF	11/28/20	4/23/02	11/28/00	6375294	A0911
ARRESTING MECHANISMS					
MICROMECHANICAL DISCRETE TIME AND FREQUENCY	2/22/20	4/23/02	2/22/00	6374677	99584
HYPERMEDIA DOCUMENT AUTHORING (PARC/FUJI XEROX)	9/26/17	4/16/02	9/26/97	6374271	PX97002
PRINTING SYSTEMS AND METHODS			4/28/00	6374075	A0093
ARCHATE SURFACE APPARATUS DESIGN METHOD	6/29/19	4/16/02	6/29/99	6374066	98670
IN A XEROGRAPHIC DEVELOPMENT SYSTEM, METHOD FOR DETERMINING WHEN THE DEVELOPER MATERIAL SUPPLY SHOULD BE REPLENISHED	9/25/20	4/16/02	9/25/00	6374064	A0873
MACHINE HAVING SAME					
POWERED STAPLE REMOVER AND A DOCUMENT REPRODUCTION	10/27/20	4/16/02	10/27/00	6374061	99141
COARSE AND FINE SKEW MEASUREMENT	4/16/19	4/16/02	3/29/93	6373997	90108QC
107			:		,
METHOD AND APPARATUS FOR SEGMENTING DATA TO CREATE MIXED	12/21/18	4/16/02	12/21/98	6373981	986330
OPTICAL STORAGE DATA		7/ 10/01	0,000		
MILTICHANNEL OBTICAL HEAD FOR OBTICAL RECORDING AND READING	12/29/18	4/16/02	12/29/98	6373594	A0356
REGISTRATION SYSTEM FOR A DIGITAL PRINTER WHICH PRINTS MULTIPLE	10/28/20	4/16/02	8/29/00	6373042	A0709
DEVELOPER COMPOSITIONS AND PROCESSES	2/6/21	4/16/02	2/6/01	6372402	99447
ELECTROSTATOGRAPHIC IMAGING MEMBER PROCESS		4/16/02	10/20/00	6372396	l b
COMPLIANT SUBSTRATES FOR GROWING LATTICE MISMATCHED FILMS	4/28/20	4/16/02	4/28/00	6372356	
PHASE CHANGE INKS	9/29/20	4/16/02	8/3/00	6372030	A0561
ATOMIC AND MOLECULAR DOCUMENTS		4/9/02	8/31/98	6370553	98500
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AUTOMATIC GAIN CONTROL FOR ELECTROSTATIC VOLTMETERS	11/30/20	4/30/02	11/30/00	6381426	A0741
SYSTEMS AND METHODS FOR DESIGNING IMAGE PROCESSING FILTERS USING TEMPLATES	12/30/18	4/30/02	12/30/98	6381372	06296
MULTI-CHANNEL OPTICAL HEAD FOR OPTICAL RECORDING AND READING OPTICAL STORAGE DATA	9/28/19	4/30/02	9/28/99	6381209	99494Q
SINGLE REFRACTIVE ELEMENT AND SEGMENTED MIRROR MULTIPLE BEAM SPACER	12/5/20	4/30/02	12/5/00	6381073	A0702
DYNAMIC CREATION OF COLOR TEST PATTERNS FOR IMPROVED COLOR CALIBRATION	6/28/19	4/30/02	6/28/99	6381037	99301
EDGE COMPACTION IN ANTIALIASED IMAGES	12/21/18	4/30/02	12/21/98	6381035	98718
COLORLESS COMPOUNDS	9/20/19	4/30/02	5/23/01	6380423	A0396D
PROCESS FOR MANUFACTURE OF MICROOPTOMECHANICAL STRUCTURES	12/23/18	4/30/02	12/21/99	6866229	98777Q1
SAPPHIRE SUBSTRATES SAPPHIRE SUBSTRATES	8/1/21	4/30/02	8/1/01	6379985	A0678
SONIC HONING OF SUBSTRATES	10/14/20	4/30/02	8/14/00	6379858	98781
TONER COMPOSITIONS	8/11/18	4/30/02	2/2/01	6379856	97370D
TRANSPORT LAYERS FOR LIMITING TONER CONSUMPTION	11/28/20	4/30/02	11/28/00	6379853	A0081Q
COMPONENT USING POLYIMIDE ADHESIVE					
PROCESS FOR SEAMING INTERLOCKING SEAMS OF POLYIMIDE	7/13/20	4/30/02	7/13/00	6379486	99598Q
TRACKING DEVICE	11/28/20	4/30/02	11/28/00	6378634	99636
REPLACEABLE HOLE PUNCH FOR IMAGE CAPTURING DEVICES	1/31/20	4/30/02	1/31/00	6378409	
EFFICIENT HEATING OF INTERMEDIATE TRANSFUSE MEMBER	12/20/20	4/23/02	12/20/00	6377773	99755
METHOD AND APPARATUS FOR COMMUNICATION, WITHOUT A SOLID MEDIUM, AMONG CONTROL BOARDS IN A PRINTING APPARATUS	6/26/20	4/23/02	6/26/00	6377764	
CLEANERS IN AN ELECTROPHOTOGRAPHIC PRINTER	10/10/20	70/02/4	10/10/00	03///01	AU/Ub
METHOD TO EVALUATE THE CLEANING PERFORMANCE OF BRUSH	11/6/20	4/23/02	11/6/00	6377758	99573
RASTER IMAGES USING DIAGONAL EDGE DETECTION					
METHODS AND SYSTEMS FOR DETECTING THE EDGES OF OBJECTS IN	6/30/19	4/23/02	6/30/99	6377711	98638
FIGURE BY CONTOUR-BASED EROSION					, ,
METHOD AND APPARATUS FOR EXTRACTING THE SKELETON OF A BINARY	11/25/18	4/23/02	11/25/98	6377710	98121Q
COMPRESSION FRAMEWORK INCORPORATING DECODING COMMANDS	5/12/18	4/23/02	5/12/98	6377706	08013
METHOD FOR INSET DETECTION IN DOCUMENT LAYOUT ANALYSIS	4/30/18	4/23/02	4/30/98	6377704	97262
FOR UNSPECIFIED BIT RATE SERVICE(JOINT XEROX/NEWBRIDGE (ALCATEL) CASE)			:		, , ,
RATE SHAPING IN PER-FLOW OUTPUT QUEUED ROUTING MECHANISMS	6/11/17	4/23/02	6/11/97	6377583	9627104
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DOCKET	PATENT NUMBER	FILE	ISSUE DATE	EXPIRATION DATE	TITLE
A0980	6387442	11/28/00	5/14/02	11/28/20	BALLISTIC AEROSOL MARKING PROCESS EMPLOYING MARKING MATERIAL COMPRISING POLYESTER RESIN AND POLY(3,4-ETHYLENEDIOXYPYRROLE)
99610Q	6387465	9/13/00	5/14/02	12/13/20	IMAGABLE SEAMED BELTS HAVING FLUOROPOLYMER OVERCOAT
A0983	6387581	11/28/00	5/14/02	11/28/20	
A0497	6388231	6/15/00	5/14/02	7/18/20	SYSTEMS AND METHODS FOR CONTROLLING DEPTH OF A LASER CUT
C	6389051	6/30/99	5/14/02	6/30/19	STRUCTURE AND METHOD FOR ASYMMETRIC WAVEGUIDE NITRIDE LASER DIODE
94362	6389163	11/18/94	5/14/02	5/14/19	METHOD AND APPARATUS FOR AUTOMATIC IMAGE SEGMENTATION USING
98097	6389164	9/23/98	5/14/02	9/23/18	IMAGE SEGMENTATION APPARATUS AND METHOD
	6389261	10/19/00	5/14/02	10/19/20	LOW LOAD FUSER MEMBER AND A FUSING APPARATUS AND A COLOR IMAGE REPRODUCTION MACHINE INCLUDING SAME
99292	6389372	6/29/99	5/14/02	6/29/19	SYSTEM AND METHOD FOR BOOTSTRAPPING A COLLABORATIVE FILTERING SYSTEM
PX98011	6389435	2/5/99	5/14/02	2/5/19	METHOD AND SYSTEM FOR COPYING A FREEFORM DIGITAL INK MARK ON AN OBJECT TO A RELATED OBJECT
	6390582	2/16/99	5/21/02	2/16/19	
) 1 D	6390615	11/28/00	5/21/02	6/19/20	INK TANK WITH SECURING MEANS AND SEAL
98506	6391509	8/17/00	5/21/02	8/17/20	
99768	6392250	6/30/00	5/21/02	7/21/20	ORGANIC LIGHT EMITTING DEVICES HAVING IMPROVED PERFORMANCE
1		7/20/99	5/21/02	7/20/19	ORGANIC LIGHT EMITTING DEVICES INCLUDING MIXED REGION
		9/5/01	5/21/02	5/1/20	PROGRAMMABLE CIRCUIT WITH PREVIEW FUNCTION
99842Q1	6392524	6/9/00	5/21/02	//31/20	STRUCTURES AND METHOD OF MAKING
98232	6392764	11/12/98	5/21/02	11/12/18	SYSTEMS AND METHODS FOR ADAPTIVELY FILTERING PALETTIZED IMAGES
99143	6393161	4/26/99	5/21/02	4/26/19	SOFTWARE SYSTEM FOR MINIMIZING IMAGE DEFECTS IN A HARD-COPY INPUT SCANNER
96426DD		8/3/01	5/21/02	11/25/16	OD OF REMANUFACT
	6393245	11/16/00	5/21/02	12/17/19	HEAT TRANSFER APPARATUS FOR AN IMAGE BEARING MEMBER
99452	6393389	9/23/99	5/21/02	9/23/19	USING RANKED TRANSLATION CHOICES TO OBTAIN SEQUENCES
		11/24/99	5/28/02	11/24/19	MANUAL DUAL OVERCENTER LATCH MECHANISM AND LOCK MECHANISM
A0/81	6394384	19/6/00	5/28/02	02/22/6	MORITACE MEDIA WOTTOX ING AND WOTTEY WYWITE

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DOCKET	PATENT	FILE	ISSUE	EXPIRATION	TITLE
NUMBER	NUMBER	DATE	DATE	DATE	1
A0710	6394442	9/14/00	5/28/02	9/14/20	APPARATUS IN A PRINTER OR COPIER
A0564	6395077	8/3/00	5/28/02	9/28/20	PHASE CHANGE INKS
	6395078	8/23/00	5/28/02	8/23/20	COLORANT COMPOUNDS, PHASE CHANGE INK COMPOSITIONS AND METHODS OF PRINTING
A0681	6395444	11/28/00	5/28/02	11/28/20	FUSER MEMBERS HAVING INCREASED THERMAL CONDUCTIVITY AND METHODS OF MAKING FUSER MEMBERS
A0A92	6395445	3/27/01	5/28/02	3/27/21	EMULSION AGGREGATION PROCESS FOR FORMING POLYESTER TONERS
	6396205	12/18/98	5/28/02	12/18/18	NONSPECULAR VISUAL DISPLAY AND METHOD
	6396218	10/3/00	5/28/02	10/5/20	MULTISEGMENT ELECTROLUMINESCENT SOURCE FOR A SCANNER
	6396297	12/14/00	5/28/02	12/14/20	APPARATUS FOR DETECTING THE WIDTH OF A V-GROOVE FORMED IN A SEMICONDUCTOR WAFER
98728Q2	6396512	8/27/99	5/28/02	8/27/19	INFORMATION SHARING SYSTEM FOR PERSONAL ELECTRONIC TIME MANAGEMENT SYSTEMS
98179C	6396596	5/1/00	5/28/02	3/30/18	READOUT SYSTEM FOR A FULL-COLOR IMAGE INPUT SCANNER HAVING THREE LINEAR ARRAYS OF PHOTOSENSORS
A0673	6396621	12/28/00	5/28/02	12/28/20	GYRICON DISPLAY CONTAINING CHEMICAL ABSORBENTS
99842Q	6396677	5/17/00	5/28/02	5/17/20	PHOTOLITHOGRAPHICALLY-PATTERNED VARIABLE CAPACITOR STRUCTURES AND METHOD OF MAKING
R97018	6396951	12/23/98	5/28/02	12/23/18	DOCUMENT-BASED QUERY DATA FOR INFORMATION RETRIEVAL
9696	6397034	8/29/97	5/28/02	8/29/17	POLYIMIDE INTERMEDIATE TRANSFER COMPONENTS
98503	6397231	8/31/98	5/28/02	8/31/18	VIRTUAL DOCUMENTS GENERATED VIA COMBINED DOCUMENTS OR PORTIONS OF DOCUMENTS RETRIEVED FROM DATA REPOSITORIES
R98017	6397261	3/16/99	5/28/02	3/16/19	E TOKEN-BASED DOCL
97638	6398206	6/12/00	6/4/02	6/12/20	SHEET FEEDING APPARATUS HAVING AN AIR PLENUM WITH A CORRUGATED SURFACE
97629	6398207	6/12/00	6/4/02	6/12/20	SHEET FEEDING APPARATUS HAVING AN AIR PLENUM WITH A SEAL
97638Q	6398208	6/12/00	6/4/02	6/12/20	SHEET FEEDING APPARATUS HAVING AN AIR PLENUM WITH A LEAKY SEAL
98757	6398337	10/29/99	6/4/02	10/29/19	INK JET PRINTHEAD SCRUBBING AND PRIMING APPARATUS AND METHOD
A0498Q	6398338	6/16/00	6/4/02	6/16/20	CAM-ACTUATED LEVER CAPPING ARM
A0484	6398339	6/16/00	6/4/02	6/16/20	TIME AND DRIVE SYSTEMS FOR A MULTIFUNCTION INK JET PRINTER MAINTENANCE STATION
99710	6398702	2/14/00	6/4/02	2/14/20	ROLL HAVING ZIRCONIA COATING
1	6398857	8/3/00	6/4/02	9/28/20	
198776Q1	6399405	12/20/99	6/4/02	12/20/19	TROCHOS FOR CONSTRUCTING A STECTROTOMETER