

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
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CONVEYING PARTY DATA	
Name	Execution Date
Bank One, NA	06/25/2003

RECEIVING PARTY DATA	
Name:	Xerox Corporation
Street Address:	100 Clinton Ave South
Internal Address:	XRX2-20A
City:	Rochester
State/Country:	NEW YORK
Postal Code:	14644

PROPERTY NUMBERS Total: 97

Property Type	Number
Patent Number:	5978560
Patent Number:	5966150
Patent Number:	6026186
Patent Number:	5995723
Patent Number:	6018164
Patent Number:	6009198
Patent Number:	5957593
Patent Number:	5981120
Patent Number:	5960163
Patent Number:	5959475
Patent Number:	5955235
Patent Number:	6027111
Patent Number:	5960228
Patent Number:	6016204

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Patent Number:	5995775
Patent Number:	5998076
Patent Number:	6000446
Patent Number:	6031618
Patent Number:	5999787
Patent Number:	5956542
Patent Number:	5983053
Patent Number:	5988234
Patent Number:	5980136
Patent Number:	5991516
Patent Number:	6014155
Patent Number:	6021285
Patent Number:	6015645
Patent Number:	5970300
Patent Number:	6024497
Patent Number:	5998077
Patent Number:	6002910
Patent Number:	6007657
Patent Number:	5983048
Patent Number:	5998761
Patent Number:	6000922
Patent Number:	5950868
Patent Number:	5950869
Patent Number:	6004714
Patent Number:	5985500
Patent Number:	6004712
Patent Number:	5974292
Patent Number:	5999781
Patent Number:	6023600
Patent Number:	5999759
Patent Number:	5966572
Patent Number:	5999790
Patent Number:	6006048
Patent Number:	5991564
Patent Number:	5966573

Patent Number:	6013404
Patent Number:	5970291
Patent Number:	6024141
Patent Number:	6021821
Patent Number:	6020096
Patent Number:	6021304
Patent Number:	5989769
Patent Number:	5995780
Patent Number:	6006049
Patent Number:	6002913
Patent Number:	6002893
Patent Number:	5978622
Patent Number:	5966575
Patent Number:	5999769
Patent Number:	5983052
Patent Number:	5991578
Patent Number:	5991577
Patent Number:	6024682
Patent Number:	5991579
Patent Number:	5978628
Patent Number:	6002907
Patent Number:	5999783
Patent Number:	6139920
Patent Number:	6260949
Patent Number:	6018639
Patent Number:	6006057
Patent Number:	6004709
Patent Number:	6018636
Patent Number:	6215119
Patent Number:	6304825
Patent Number:	6002899
Patent Number:	5978629
Patent Number:	6009294
Patent Number:	5994017
Patent Number:	5963761

Patent Number:	5953555
Patent Number:	6026264
Patent Number:	6187512
Patent Number:	6017671
Patent Number:	6017668
Patent Number:	6018473
Patent Number:	6338029
Patent Number:	6151117
Patent Number:	6268733
Patent Number:	6030735
Patent Number:	6384918
Patent Number:	6351308
Application Number:	09683533

CORRESPONDENCE DATA

Fax Number: (585)423-5240
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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Address Line 2: XRX2-20A
Address Line 4: Rochester, NEW YORK 14644

NAME OF SUBMITTER:	Sarah Beisheim
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Total Attachments: 46
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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: _____

Name: Phillip D. Martin
Title: Senior Vice President

(NY) 27011/006/RELEASES/pto.release.patents.no.1.wpd

PATENT
REEL: 020045 FRAME: 0644

Schedule A

See Attached.

US ISSUED PATENTS IN FORCE, SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
93494C	6143985	03/01/96	11/07/00	11/07/17	CABLE RELEASING AND RETRACTING SYSTEM FOR REPRODUCTION MACHINE MODULAR COMPONENTS
94474C	6144775	11/26/97	11/07/00	11/07/17	METHOD AND SYSTEM FOR STORING ERROR VALUES FOR AN IMAGE CONVERSION PROCESS UTILIZING DYNAMIC ERROR DIFFUSION
94834I	6143807	03/04/97	11/07/00	11/07/17	PIGMENT INK JET INK COMPOSITIONS FOR HIGH RESOLUTION PRINTING
96426	6144826	11/25/96	11/07/00	11/07/17	INSERT FOR MOUNTING WIRES TO COROTRON FRAMES
96760	5812915	11/07/97	09/22/98	11/07/17	PRESS FIT FILL PLUGS WITH UNIFORM SEALING ABILITY
97500	6055063	11/07/97	04/25/00	11/07/17	DYNAMIC EXTENSION OF PRINT CAPABILITIES
97501	6301011	11/07/97	10/09/01	11/07/17	DYNAMIC PLUG AND PLAY INTERFACE FOR OUTPUT DEVICE
97502Q	5931919	11/07/97	08/03/99	11/07/17	STATE-BASED OBJECT TRANSITION CONTROL AND ATTRIBUTE-BASED LOCKING
97504	5978560	11/07/97	11/02/99	11/07/17	IMPROVED LOAD BALANCING OF DISTRIBUTED PRINTING SYSTEMS USING ENHANCED PRINTER ATTRIBUTES
96792	5857129	11/10/97	01/05/99	11/10/17	TONER CONTAINER WITH FOOLPROOF ADAPTOR
97477	5852760	11/10/97	12/22/98	11/10/17	TONER CONTAINER WITH SNAP-ON TORQUE BEARING ADAPTOR
A0323I	5966150	11/10/97	10/12/99	11/10/17	METHOD TO IMPROVE SOLID INK OUTPUT RESOLUTION
A0243CD	5686998	05/30/95	11/11/97	11/11/17	SYSTEM FOR ADJUSTING-COLOR INTENSITY OF NEIGHBORING PIXELS
97545	6088119	11/12/97	07/11/00	11/12/17	SECURE DOCUMENT REPRINTING
97175	5911531	11/13/97	06/15/99	11/13/17	APERTURE FOR MOLDED PLASTIC COMPONENTS AND METHOD OF MANUFACTURE
97395	6067374	11/13/97	05/23/00	11/13/17	SEAL DETECTION SYSTEM AND METHOD
97454	5879821	11/13/97	03/09/99	11/13/17	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF
97456	5945502	11/13/97	08/31/99	11/13/17	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF
97220	5815787	11/14/97	09/29/98	11/14/17	CASSETTE TRAY ASSEMBLY FOR FEEDING SHEETS OF DIFFERENT BASIS WEIGHT
97267	5845179	11/14/97	12/01/98	11/14/17	PIN CHARGE COROTRON WITH OPTIMUM DIMENSIONS FOR MINIMUM OZONE PRODUCTION
97268	5822654	11/14/97	10/13/98	11/14/17	DEVELOPMENT BIAS CONNECTOR WITH INTEGRAL BEARING SUPPORT
97329	5890035	11/14/97	03/30/99	11/14/17	CHARGING DEVICE MODULE FOR USE WITH PRINT CARTRIDGE
97329Q1	5907753	11/14/97	05/25/99	11/14/17	CHARGING DEVICE HAVING AN ELECTRODE WITH INTEGRAL ELECTRICAL CONNECTOR
97329Q2	5987276	11/14/97	11/16/99	11/14/17	CHARGING DEVICE HAVING A SHIELD WITH INTEGRAL ELECTRICAL CONNECTOR
97330	5835823	11/14/97	11/10/98	11/14/17	PROCESS CARTRIDGE INCLUDING PROCESS COMPONENTS HAVING CRITICAL IMAGE QUALITY AND LIFE-EXTENDING PROCESS PATH ACTING REGIONS

US ISSUED PATENTS IN FORCE SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
97331	5826132	11/14/97	10/20/98	11/14/17	VARIABLE SIZE, REPLACEABLE TONER SUMP PANS FOR PRINT CARTRIDGES
97332	6058280	11/14/97	05/02/00	11/14/17	MOLDED QUICK CHANGE PHOTORECEPTOR SUPPORT
97334	5784671	11/14/97	07/21/98	11/14/17	PROCESS CARTRIDGE INCLUDING A HANDLE DEFINING PART OF A MACHINE PAPER PATH
97346	5999664	11/14/97	12/07/99	11/14/17	SYSTEM FOR SEARCHING A CORPUS OF DOCUMENT IMAGES BY USER SPECIFIED DOCUMENT LAYOUT COMPONENTS
97351	5809377	11/14/97	09/15/98	11/14/17	ELECTROSTATOGRAPHIC PROCESS CARTRIDGE HAVING A NON-METALIC PHOTORECEPTOR GROUNDING PIN
97352	5809376	11/14/97	09/15/98	11/14/17	LIMITED LIFE ELECTROSTATOGRAPHIC PROCESS CARTRIDGE HAVING A WASTE TONER ELECTRO-SUMP SUBASSEMBLY
97353	5832345	11/14/97	11/03/98	11/14/17	PROCESS CARTRIDGE HAVING A DRIVE ASSEMBLY RESULTANT FORCE COUNTER ACTING MEMBER
97354	5778283	11/14/97	07/07/98	11/14/17	PROCESS CARTRIDGE INCLUDING A BANDING DEFECT PREVENTING WASTE TONER MOVING AUGER
97357	5778284	11/14/97	07/07/98	11/14/17	ALL-IN-ONE PROCESS CARTRIDGE INCLUDING A PHOTORECEPTOR AND PROCESS COMPONENTS HAVING RELATIVE CRITICAL, IMAGE QUALITY ACTING REGIONS
97478	5881341	11/14/97	03/09/99	11/14/17	PRINTING CARTRIDGE WITH MOLDED CANTILEVER DEVELOPER ROLLER SPACING SPRING
97492	6020972	11/14/97	02/01/00	11/14/17	SYSTEM FOR PERFORMING COLLECTIVE SYMBOL-BASED COMPRESSION OF A CORPUS OF DOCUMENT IMAGES
97579	6058276	11/14/97	05/02/00	11/14/17	USER INTERFACE FOR AN ELECTROSTATOGRAPHIC REPRODUCTION MACHINE
97580	5884123	11/14/97	03/16/99	11/14/17	COMPACT REPRODUCTION MACHINE HAVING SEPARATELY FRAMED MUTUALLY ALIGNING MODULES
97581	5881340	11/14/97	03/09/99	11/14/17	COMPACT REPRODUCTION MACHINE INCLUDING A SEPARATELY FRAMED SELF ALIGNING CONTROL AND POWER SUPPLY MODULE
A0347D	6147140	12/29/98	11/14/00	11/14/17	PHASE CHANGE INK COMPOSITION
95667	6339881	11/17/97	01/22/02	11/17/17	INK JET PRINthead AND METHOD FOR ITS MANUFACTURE
97394	6026186	11/17/97	02/15/00	11/17/17	LINE AND CURVE DETECTION USING LOCAL INFORMATION
97433	6042013	11/17/97	03/28/00	11/17/17	MULTI-COLORED ILLUMINATOR APPARATUS FOR SCANNER DEVICE
97597	6046821	11/17/97	04/04/00	11/17/17	UNSHARP MASKING FOR DRAFT MODE RENDERING OF DIGITAL IMAGES
95627C	5925488	11/18/97	07/20/99	11/18/17	TONER PROCESSES USING IN-SITU TRICALCIUM PHOSPHATE
97583	5995723	11/18/97	11/30/99	11/18/17	CLIENT SUBSYSTEM FOR CHANGING DOCUMENT/JOB ATTRIBUTES IN A NETWORK PRINTING SYSTEM
97069	5902853	11/19/97	05/11/99	11/19/17	PARTICLE FORMATION PROCESS AND MARKING MATERIALS THEREOF
97069D	6211287	01/22/99	04/03/01	11/19/17	PARTICLE FORMATION PROCESS AND MARKING MATERIALS THEREOF

US ISSUED PATENTS IN FORCE SORTED BY EXPIRATION DATE

Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
97183	5895147	11/19/97	04/20/99	11/19/17	ROLL CHARGER WITH SEMI-PERMEABLE MEMBRANE FOR LIQUID CHARGING
97185	5893663	11/19/97	04/13/99	11/19/17	WEB LIQUID CHARGING: IMPROVED RESISTANCE TO CONTAMINATION
97192	5819141	11/19/97	10/06/98	11/19/17	CONTROL OF FLUID CARRIER RESISTANCE AND LIQUID CONCENTRATION IN AN AQUATRON CHARGING DEVICE
97533	5895148	11/19/97	04/20/99	11/19/17	CONTROL OF FLUID CARRIER RESISTANCE AND WATER CONCENTRATION IN AN AQUATRON CHARGING DEVICE
A0354	6049393	11/19/97	04/11/00	11/19/17	METHOD FOR ENHANCING RESOLUTION IN A PRINTING IMAGE
R93005	5890650	11/20/97	04/06/99	11/20/17	PACKAGING
R96012	6018164	11/20/97	01/25/00	11/20/17	IMPROVEMENTS IN OR RELATING TO TRANSPARENCY SENSORS
96194	5814426	11/21/97	09/29/98	11/21/17	IMAGING MEMBERS CONTAINING HIGH PERFORMANCE POLYMERS
96194Q1	5882814	11/21/97	03/16/99	11/21/17	IMAGING MEMBERS CONTAINING HIGH PERFORMANCE CHARGE TRANSPORTING POLYMERS
96194Q2	5874192	11/21/97	02/23/99	11/21/17	IMAGING MEMBERS WITH CHARGE TRANSPORT LAYERS CONTAINING HIGH PERFORMANCE POLYMER BLENDS
96259	6151131	11/03/97	11/21/00	11/21/17	PRINT SYSTEM WITH DEFERRED JOB ASSEMBLY FEATURE
96560	5872350	11/21/97	02/16/99	11/21/17	PAPER FIRE PREVENTER
96576	5884135	11/21/97	03/16/99	11/21/17	LIMITED ROTATION SLIP CLUTCH
96637Q	6150824	10/30/97	11/21/00	11/21/17	CONTACTLESS SYSTEM FOR DETECTING SUBTLE SURFACE POTENTIAL CHARGE PATTERNS
96790Q	5909041	11/21/97	06/01/99	11/21/17	PHOTOGATE SENSOR WITH IMPROVED RESPONSIVITY
97227	6009198	11/21/97	12/28/99	11/21/17	METHOD AND MEANS OF MATCHING DOCUMENTS BASED ON SPATIAL REGION LAYOUT
97316	6109733	11/21/97	08/29/00	11/21/17	PRINthead FOR THERMAL INK JET DEVICES
97324	6013160	11/21/97	01/11/00	11/21/17	METHOD OF MAKING A PRINthead HAVING REDUCED SURFACE ROUGHNESS
97341	5980025	11/21/97	11/09/99	11/21/17	THERMAL INK JET PRINthead WITH INCREASED RESISTANCE CONTROL
97527	6026436	11/21/97	02/15/00	11/21/17	SYSTEM FOR CLONING DOCUMENT PROCESSING RELATED SETTINGS IN A DOCUMENT PROCESSING SYSTEM
94578	5888691	11/24/97	03/30/99	11/24/17	PROCESS FOR PRODUCING TONER
97124	5828933	11/24/97	10/27/98	11/24/17	ADDITIVE COLOR RECHARGE, EXPOSE, AND DEVELOP ELECTROPHOTOGRAPHIC PRINTING
97125	5839016	11/24/97	11/17/98	11/24/17	FUSED IMAGE SENSING
97162Q	6016409	11/25/97	01/18/00	11/25/17	SYSTEM FOR MANAGING FUSER MODULES IN A DIGITAL PRINTING APPARATUS
97342Q	6043835	11/25/97	03/28/00	11/25/17	RASTER OUTPUT SCANNER WITH FIELD REPLACEABLE LASER DIODE
97534	6019814	11/25/97	02/01/00	11/25/17	METHOD OF MANUFACTURING 3D PARTS USING A SACRIFICIAL MATERIAL
97535	6007183	11/25/97	12/28/99	11/25/17	ACOUSTIC METAL JET FABRICATION USING AN INERT GAS

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Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
97536iD	6350405	04/11/01	02/26/02	11/25/17	AN APPARATUS FOR MANUFACTURING THREE-DIMENSIONAL PARTS USING AN INERT GAS
97601	6058124	11/25/97	05/02/00	11/25/17	MONOLITHIC INDEPENDENTLY ADDRESSABLE RED/IR SIDE BY SIDE LASER
97602	5999553	11/25/97	12/07/99	11/25/17	MONOLITHIC RED/IR SIDE BY SIDE LASER FABRICATED FROM A STACKED DUAL LASER STRUCTURE BY ION IMPLANTATION CHANNEL
PX97001	6072542	11/25/97	06/06/00	11/25/17	AUTOMATIC VIDEO SEGMENTATION USING HIDDEN MARKOV MODEL (PARC/FUJI XEROX)
PX97003	5889523	11/25/97	03/30/99	11/25/17	METHOD AND APPARATUS FOR DYNAMICALLY GROUPING A PLURALITY OF GRAPHIC OBJECTS (PARC/FUJI XEROX)
97480	5969877	11/26/97	10/19/99	11/26/17	DUAL WAVELENGTH F-THETA SCAN LENS
A0300C	6056394	11/26/97	05/02/00	11/26/17	SOLID INK STICK FEED SYSTEM
A0261CC	5957593	11/28/97	09/28/99	11/28/17	HALFTONE PATTERN GEOMETRY FOR PRINTING HIGH QUALITY IMAGES
A0316	5960232	12/02/97	09/28/99	12/02/17	METHOD FOR CONTROLLING DENSITY IN A PRINTED IMAGE
96657	6002705	12/03/97	12/14/99	12/03/17	WAVELENGTH AND POLARIZATION MULTIPLEXED VERTICAL CAVITY SURFACE EMITTING LASERS
96743	5960167	12/04/97	09/28/99	12/04/17	PRINTER CONFIGURATION SYSTEM
94362C	6157736	06/15/99	12/05/00	12/05/17	METHOD AND APPARATUS FOR AUTOMATIC IMAGE SEGMENTATION USING TEMPLATE MATCHING FILTERS
96681	6156858	06/25/97	12/05/00	12/05/17	STABLE FREE RADICAL POLYMERIZATION PROCESSES
97529Q	5981959	12/05/97	11/09/99	12/05/17	PIXELIZED SCINTILLATION LAYER AND STRUCTURES INCORPORATING SAME
96479Q4	6160606	08/05/97	12/12/00	12/12/17	OPTICAL EQUIVALENTS OF FIBER OPTIC FACE PLATES USING IRRADIATION SENSITIVE GLASS
97130	6158837	09/19/97	12/12/00	12/12/17	PRINTER HAVING PRINT MODE FOR NON-QUALIFIED MARKING MATERIAL
95087DI	5944537	12/15/97	08/31/99	12/15/17	PHOTOLITHOGRAPHICALLY PATTERNED SPRING CONTACT AND APPARATUS AND METHODS FOR ELECTRICALLY CONTACTING DEVICES
96620Q2	5915165	12/15/97	06/22/99	12/15/17	METHOD OF MANUFACTURING VERTICAL CAVITY SURFACE EMITTING SEMICONDUCTOR LASERS USING INTERMIXING AND OXIDATION
A0337	6076922	12/18/97	06/20/00	12/18/17	METHOD AND APPARATUS FOR GENERATING A DOT CLOCK SIGNAL CONTROLLING OPERATIONS OF A PRINT HEAD
93608	6162573	11/30/94	12/19/00	12/19/17	BLENDED CUSTOM COLOR TONERS AND DEVELOPERS
96229D	6162303	10/16/98	12/19/00	12/19/17	PROCESS FOR CLEANING A WEB
97283	6098661	12/19/97	08/08/00	12/19/17	UNSTABLE FLAP VALVE FOR FLUID FLOW CONTROL
97283Q	6004395	12/19/97	12/21/99	12/19/17	PAPER HANDLING FLAP VALVE ARRAY SYSTEM
97538	5967187	12/19/97	10/19/99	12/19/17	OSCILLATORY DUAL FLAP VALVE SYSTEM
A0331i	5988805	12/19/97	11/23/99	12/19/17	CHIRAL SHAPED INK STICKS
94720	6165813	04/03/95	12/26/00	12/26/17	REPLACING SEMICONDUCTOR CHIPS IN A FULL-WIDTH CHIP ARRAY

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Docket Number	Patent Number	Docket File Date	Docket Issue Date	Expiration Date	Docket Title
97172	6167223	04/11/97	12/26/00	12/26/17	PHOTORECEPTOR DRIVE MODULE
97423	6085216	12/31/97	07/04/00	12/31/17	METHOD AND SYSTEM FOR EFFICIENTLY ALLOCATING RESOURCES FOR SOLVING COMPUTATIONALLY HARD PROBLEMS
92246	6169559	11/18/92	01/02/01	01/02/18	HI-LITE COLOR ROS SCAN UNIFORMITY SELF CORRECTION ARCHITECTURE
96616	6169607	11/18/96	01/02/01	01/02/18	PRINTING BLACK AND WHITE REPRODUCIBLE COLORED TEXT DOCUMENTS
97342	6169623	11/25/97	01/02/01	01/02/18	RASTER OUTPUT SCANNER WITH A FIELD REPLACEABLE COLLIMATOR ASSEMBLY
97049	5887225	01/05/98	03/23/99	01/05/18	SOLID CARBON FIBER ELECTRICAL ROD DEVELOPER BIAS CONTACTING METHOD
97194	5835820	01/06/98	11/10/98	01/06/18	CONTROL SYSTEM FOR PRINT MEDIA SHEET TRAY ARRANGEMENT OF A PRINTING SYSTEM
PX97007	6128634	01/06/98	10/03/00	01/06/18	METHOD AND APPARATUS FOR FACILITATING SKIMMING OF TEXT (PARC/FUJI XEROX)
94593	5899603	01/07/98	05/04/99	01/07/18	IMAGING MODULE EMPLOYING FRICTIONAL DRIVE
95492	6137522	01/07/98	10/24/00	01/07/18	RASTER OUTPUT SCANNER EXPOSURE CONTROL FOR BIAS AND RUN LEVELS IN A MULTIPLE DIODE SYSTEM
97337	6003011	01/07/98	12/14/99	01/07/18	WORKFLOW MANAGEMENT SYSTEM WHEREIN AD-HOC PROCESS INSTANCES CAN BE GENERALIZED
97541	5930554	01/07/98	07/27/99	01/07/18	APPARATUS AND METHOD FOR NON-INTERACTIVE MAGNETIC BRUSH DEVELOPMENT
97542	5937252	01/07/98	08/10/99	01/07/18	A TRICKLE PORT BETWEEN TWO AUGERS IN A DEVELOPER HOUSING
97576	6262811	01/07/98	07/17/01	01/07/18	INCREASED FUNCTIONALITY FOR HOLLADAY HALFTONING
97576Q	6208430	01/07/98	03/27/01	01/07/18	INCREASED FUNCTIONALITY FOR HOLLADAY HALFTONING
97598	5909608	01/07/98	06/01/99	01/07/18	TENSION SUPPORT MOUNTING FOR A CORONA GENERATING DEVICE
97600	6144683	01/07/98	11/07/00	01/07/18	RED, INFRARED, AND BLUE STACKED LASER DIODE ARRAY BY WAFER FUSION
97600D	6282220	06/27/00	08/28/01	01/07/18	RED, INFRARED, AND BLUE STACKED LASER DIODE ARRAY BY WAFER FUSION
97600Q	5920766	01/07/98	07/06/99	01/07/18	RED AND BLUE STACKED LASER DIODE ARRAY BY WAFER FUSION
97600Q1	6104740	01/07/98	08/15/00	01/07/18	INFRARED AND BLUE STACKED LASER DIODE ARRAY BY WAFER FUSION
97616	6025594	01/07/98	02/15/00	01/07/18	SUPPORT MOUNTING FOR A PIN ARRAY CORONA GENERATING DEVICE
94085	5890045	01/08/98	03/30/99	01/08/18	ELASTIC INTERMEDIATE BELT AND SYSTEM PARTICULARLY FOR USE IN ELECTROSTATOGRAPHIC PRINTING SYSTEMS
94349	6060813	01/08/98	05/09/00	01/08/18	VIBRATION SUPPRESSION AND ELECTROMECHANICAL DAMPING APPARATUS FOR ELECTROPHOTOGRAPHIC PRINTING STRUCTURES
95218	5981120	01/08/98	11/09/99	01/08/18	VERDEFILM FOR MORE UNIFORM CHARGING

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97577Q1	6377288	01/12/98	04/23/02	01/12/18	DOMAIN OBJECTS HAVING COMPUTED ATTRIBUTE VALUES FOR USE IN A FREEFORM GRAPHICS SYSTEM
98002	6160540	01/12/98	12/12/00	01/12/18	ZOOMORPHIC COMPUTER USER INTERFACE
97224	5840462	01/13/98	11/24/98	01/13/18	TONER PROCESSES
97287	5853944	01/13/98	12/29/98	01/13/18	TONER PROCESSES
97293	5945245	01/13/98	08/31/99	01/13/18	TONER PROCESSES
97295	5910387	01/13/98	06/08/99	01/13/18	TONER COMPOSITIONS WITH ACRYLONITRILE AND PROCESSES
97298	5919595	01/13/98	07/06/99	01/13/18	TONER PROCESSES WITH CATIONIC SALTS
97444	5916725	01/13/98	06/29/99	01/13/18	SURFACTANT FREE TONER PROCESSES
97445	5869215	01/13/98	02/09/99	01/13/18	TONER COMPOSITIONS AND PROCESSES THEREOF
97447	5869216	01/13/98	02/09/99	01/13/18	TONER PROCESSES
97547	5960163	01/13/98	09/28/99	01/13/18	COLOR BITMAP MERGING OF BLACK OBJECTS USING PARTIALLY CORRELATED SEPARATION MAXIMUM VALUE CLIPPING
97641	5959475	01/13/98	09/28/99	01/13/18	A COMPLEMENTARY PUSH PULL CMOS SOURCE FOLLOWER ANALOG VIDEOBUFFER
97679	5868401	01/14/98	02/09/99	01/14/18	COMPLIANT FLANGE HOLDING APPARATUS
96770	6174037	06/02/97	01/16/01	01/16/18	MULTIPLE PASS INK JET PRINTER WITH OPTIMIZED POWER SUPPLY
97424	6342917	01/16/98	01/29/02	01/16/18	IMAGE RECORDING APPARATUS AND METHOD USING LIGHT FIELDS TO TRACK POSITION AND ORIENTATION
PX96004	6175954	10/30/97	01/16/01	01/16/18	CREATING COMPUTER PROGRAMS USING A TANGIBLE USER INTERFACE INVOLVING THE USE OF PHYSICAL ICONS (PHICONS) TO INDICATE THE BEGINNING AND END OF A STATEMENT AND CONSTRUCTING A PROGRAM STATEMENT WHERE RE-PROGRAMMABLE PHICONS ARE ASSIGNED...
96692	5942301	01/20/98	08/24/99	01/20/18	POLYIMIDE SEAMED BELT
97524	6229923	01/21/98	05/08/01	01/21/18	A METHOD AND SYSTEM FOR CLASSIFYING AND PROCESSING OF PIXELS OF IMAGE DATA
94097DDD	6178263	10/12/99	01/23/01	01/23/18	METHOD OF ESTIMATING AT LEAST ONE RUN-BASED FONT ATTRIBUTE OF A GROUP OF CHARACTERS
96644	6178007	01/21/97	01/23/01	01/23/18	METHOD FOR CONTINUOUS INCREMENTAL COLOR CALIBRATION FOR COLOR DOCUMENT OUTPUT TERMINALS
97529	6177236	12/05/97	01/23/01	01/23/18	METHOD OF MAKING A PIXELIZED SCINTILLATION LAYER AND STRUCTURES INCORPORATING SAME
97639	6034700	01/23/98	03/07/00	01/23/18	EFFICIENT RUN-BASED ANTI-ALIASING
97087	6053496	01/26/98	04/25/00	01/26/18	FOLDING COVER WITH LIVING HINGE
97422	6038557	01/26/98	03/14/00	01/26/18	METHOD AND APPARATUS FOR ALMOST-CONSTANT-TIME CLUSTERING OF ARBITRARY CORPUS SUBSETS

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97067	5977209	02/02/98	11/02/99	02/02/18	INK COMPOSITIONS
97231	5969003	02/02/98	10/19/99	02/02/18	INK COMPOSITIONS
97235	5938827	02/02/98	08/17/99	02/02/18	INK COMPOSITIONS
97290C	6017385	05/07/99	01/25/00	02/02/18	INK COMPOSITIONS
97292	6093770	02/02/98	07/25/00	02/02/18	POLYMERS AND PROCESSES THEREOF
97292D	6132918	03/29/00	10/17/00	02/02/18	POLYMERS AND PROCESSES THEREOF
97294	5863320	02/02/98	01/26/99	02/02/18	INK COMPOSITIONS
97465	5958120	02/02/98	09/28/99	02/02/18	INK COMPOSITIONS WITH IMPROVED WATERFASTNESS
96679	5958998	02/05/98	09/28/99	02/05/18	INK JET INKS
97064	5916722	02/05/98	06/29/99	02/05/18	TONER COMPOSITIONS
93639	6183931	09/29/94	02/06/01	02/06/18	LIQUID DEVELOPER PROCESSES
93688Q2C	6182901	09/21/95	02/06/01	02/06/18	ORIENTATIONAL DISAMBIGUATION FOR SELF-CLOCKING GLYPH CODES
96175D	6184263	12/23/98	02/06/01	02/06/18	BLENDS CONTAINING PHOTOSENSITIVE HIGH PERFORMANCE AROMATIC ETHER CURABLE POLYMERS
96578	6185328	01/21/98	02/06/01	02/06/18	A METHOD AND SYSTEM FOR CLASSIFYING AND PROCESSING OF PIXELS OF IMAGE DATA
97131	6183069	01/08/98	02/06/01	02/06/18	INK JET PRINTHEAD HAVING A PATTERNABLE INK CHANNEL STRUCTURE
97364	5955235	02/09/98	09/21/99	02/09/18	TONER COMPOSITIONS WITH COMPATIBILIZERS
A030911	6180692	02/10/98	01/30/01	02/10/18	PHASE CHANGE INK FORMULATION WITH ORGANOLEPTIC MASKANT ADDITIVE
98029	6210514	02/11/98	04/03/01	02/11/18	THIN FILM STRUCTURE MACHINING AND ATTACHMENT
97428	6088478	02/13/98	07/11/00	02/13/18	METHOD AND APPARATUS FOR DISTINGUISHING BOLD FACE CHARACTERS
97431	6122520	02/13/98	09/19/00	02/13/18	SYSTEM AND METHOD FOR OBTAINING AND USING LOCATION SPECIFIC INFORMATION
97530	6243740	02/13/98	06/05/01	02/13/18	PUBLIC INTERACTIVE DOCUMENT
A030912	6018005	02/13/98	01/25/00	02/13/18	PHASE CHANGE INK FORMULATION USING URETHANE ISOCYANATE-DERIVED RESINS AND POLYETHYLENE WAX
A030913	6028138	02/13/98	02/22/00	02/13/18	PHASE CHANGE INK FORMULATION USING URETHANE ISOCYANATE-DERIVED RESINS, A POLYETHYLENE WAX AND TOUGHENING AGENT
A0338	6015847	02/13/98	01/18/00	02/13/18	MAGENTA PHASE CHANGE INK FORMULATION CONTAINING ORGANIC SULFONIC ACID
97081	6103815	02/17/98	08/15/00	02/17/18	FLUORINATED CARBON FILLED LATEX FLUOROCARBON ELASTOMER
97417	5913268	02/17/98	06/22/99	02/17/18	PNEUMATIC ROLLERS AND PAPER HANDLING ARRANGEMENTS
93581	6190814	04/28/94	02/20/01	02/20/18	MODIFIED SILICA PARTICLES
96577	6079706	02/20/98	06/27/00	02/20/18	PASSIVE LEAD-IN FOR PAPER STACK INTO STAPLER
A0345	6213580	02/25/98	04/10/01	02/25/18	APPARATUS AND METHOD FOR AUTOMATICALLY ALIGNING PRINT HEADS
97367	5928829	02/26/98	07/27/99	02/26/18	LATEX PROCESSES

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97451	5928830	02/26/98	07/27/99	02/26/18	LATEX PROCESSES
94359	6100909	03/02/98	08/08/00	03/02/18	MATRIX ADDRESSABLE ARRAY FOR DIGITAL XEROGRAPHY
95180	6076921	03/02/98	06/20/00	03/02/18	INK JET PRINTER HAVING AN EFFICIENT SUBSTRATE HEATING AND SUPPORTING ASSEMBLY
97080	6067430	03/02/98	05/23/00	03/02/18	FLUORINATED CARBON FILLED FOAM BIASABLE COMPONENTS
98023	5999758	03/02/98	12/07/99	03/02/18	HYBRID HIERARCHICAL CONTROL ARCHITECTURE FOR MEDIA HANDLING
98090	6039316	03/02/98	03/21/00	03/02/18	MULTI-HIERARCHICAL CONTROL SYSTEM FOR CONTROLLING OBJECT MOTION WITH SMART MATTER
98091	6119052	03/02/98	09/12/00	03/02/18	MARKET-BASED CONTROL SYSTEM FOR CONTROLLING OBJECT MOTION WITH SMART MATTER
98092	6027112	03/02/98	02/22/00	03/02/18	ADAPTIVE MULTIAGENT CONTROL SYSTEM FOR CONTROLLING OBJECT MOTION WITH SMART MATTER
97646	6027111	03/03/98	02/22/00	03/03/18	SHEET KICKBACK CONTROL SYSTEM FOR RETARD TYPE SHEET FEEDER-SEPARATOR
97204	6051148	03/05/98	04/18/00	03/05/18	PHOTORECEPTOR FABRICATION METHOD
97443	5989629	03/05/98	11/23/99	03/05/18	BICROMAL SPHERES
97446	6235395	03/05/98	05/22/01	03/05/18	FLEXIBLE DISPLAYS
97496	5946521	03/05/98	08/31/99	03/05/18	XEROGRAPHIC XERCISER INCLUDING A HIERARCHY SYSTEM FOR DETERMINING PART REPLACEMENT AND FAILURE
97607	5960228	03/05/98	09/28/99	03/05/18	DIRT LEVEL EARLY WARNING SYSTEM
97608	5903796	03/05/98	05/11/99	03/05/18	P/R PROCESS CONTROL PATCH UNIFORMITY ANALYZER
97609	6081348	03/05/98	06/27/00	03/05/18	ROS BEAM FAILURE DETECTOR
97610	6016204	03/05/98	01/18/00	03/05/18	ACTUATOR PERFORMANCE INDICATOR
97611	5937224	03/05/98	08/10/99	03/05/18	CLEANER STRESS INDICATOR
97612	6198885	03/05/98	03/06/01	03/05/18	DETERMINATION OF NON-UNIFORMITY OF SECTIONS OF A PHOTORECEPTOR BY USE OF A TONER AREA COVERAGE SENSOR
97613	5995775	03/05/98	11/30/99	03/05/18	ROS PIXEL SIZE GROWTH DETECTOR
97664	5989325	03/05/98	11/23/99	03/05/18	INK COMPOSITIONS
96675Q	5998076	03/09/98	12/07/99	03/09/18	CARRIER
97543	5899608	03/09/98	05/04/99	03/09/18	ION CHARGING DEVELOPMENT SYSTEM TO DELIVER TONER WITH LOW ADHESION
98046	6075886	03/09/98	06/13/00	03/09/18	METHOD AND APPARATUS FOR REDUCING THE COMPLEXITY OF COLOR CORRECTION USING SUBSAMPLING
98095	6222513	03/10/98	04/24/01	03/10/18	CHARGE RETENTION ISLANDS FOR ELECTRIC PAPER AND APPLICATIONS THEREOF
95664Q1	6039436	03/12/98	03/21/00	03/12/18	THERMAL INK-JET PRINthead WITH LATERAL THERMAL INSULATION FOR THE HEATING ELEMENTS
97658	6177222	03/12/98	01/23/01	03/12/18	COATED PHOTOGRAPHIC PAPERS

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97658D	6326085	11/02/00	12/04/01	03/12/18	COATED PHOTOGRAPHIC PAPER
97469	6000446	03/16/98	12/14/99	03/16/18	APPARATUS FOR PARTICULATE PROCESSING
98006	6066883	03/16/98	05/23/00	03/16/18	GUARDRING FOR A CMOS PHOTODIODE CHIP
98116	6038574	03/18/98	03/14/00	03/18/18	METHOD AND APPARATUS FOR CLUSTERING A COLLECTION OF LINKED DOCUMENTS USING CO-CITATION ANALYSIS
A0345I	6113231	03/19/98	09/05/00	03/19/18	PHASE CHANGE INK PRINTING ARCHITECTURE SUITABLE FOR HIGH SPEED IMAGING
93279	6203887	07/21/93	03/20/01	03/20/18	KIT FOR CREATING FLAT SIMULATED COLOR PHOTOGRAPHIC PRINTS USING XEROGRAPHY
93313	6101285	03/23/98	08/08/00	03/23/18	FILTER FOR PRODUCING CONTINUOUS TONE IMAGES FROM HALFTONE DIGITAL IMAGE DATA
97434	6020979	03/23/98	02/01/00	03/23/18	A METHOD OF ENCODING HIGH RESOLUTION EDGE POSITION INFORMATION IN CONTINUOUS TONE IMAGE INFORMATION
97507	6167166	03/23/98	12/26/00	03/23/18	METHOD TO ENABLE THE RECOGNITION AND RENDERING OF ANTIALIASED IMAGES
97507Q	6243499	03/23/98	06/05/01	03/23/18	TAGGING OF ANTIALIASED IMAGES
97508	6144461	03/23/98	11/07/00	03/23/18	METHOD FOR GENERATING RENDERING TAGS TO FACILITATE THE PRINTING OF ANTIALIASED IMAGES
97649	6137918	03/23/98	10/24/00	03/23/18	MEMORY EFFICIENT METHOD AND APPARATUS TO ENABLE TAGGING OF THIN ANTIALIASED LINES
98083	5946859	03/23/98	09/07/99	03/23/18	SAFETY PROBLEM SOLUTION WITH MOVEMENT CONTROL SYSTEM
97466	5958121	03/24/98	09/28/99	03/24/18	INK COMPOSITIONS AND MULTICOLOR THERMAL INK JET PRINTING PROCESS FOR THE PRODUCTION OF HIGH QUALITY IMAGES
97467	6001899	03/24/98	12/14/99	03/24/18	INK COMPOSITIONS WITH IMPROVED WATERFASTNESS AND SMEAR RESISTANCE
97468	6054505	03/24/98	04/25/00	03/24/18	INK COMPOSITIONS WITH IMPROVED SHELF STABILITY
98077	6005022	03/24/98	12/21/99	03/24/18	INK COMPOSITIONS CONTAINING CATIONIC AMIDO AMINE POLYMERS
98078	5990198	03/24/98	11/23/99	03/24/18	INK COMPOSITIONS CONTAINING VINYL PYRROLIDINONE/VINYL IMIDAZOLIUM COPOLYMERS
97593	6033452	03/25/98	03/07/00	03/25/18	XEROGRAPHIC CUSTOMER REPLACEABLE UNIT FILTER AND ASSEMBLY METHOD
98015	6031618	03/25/98	02/29/00	03/25/18	APPARATUS AND METHOD FOR ATTRIBUTE IDENTIFICATION IN COLOR REPRODUCTION DEVICES
97677I	6099996	07/29/99	08/08/00	03/26/18	ELECTROPHOTOGRAPHIC IMAGING MEMBER WITH AN IMPROVED CHARGE TRANSPORT LAYER
90532	5906904	03/27/98	05/25/99	03/27/18	ELECTROPHOTOGRAPHIC IMAGING MEMBER WITH IMPROVED SUPPORT LAYER

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98056	5933679	03/27/98	08/03/99	03/27/18	ELECTRONICALLY CONTROLLED PRINTING MACHINE OUTPUT RATE CONTROL SYSTEM
98072	5937241	03/27/98	08/10/99	03/27/18	POSITIVE GEAR MOUNT FOR MOTION QUALITY
98072Q	5845175	03/27/98	12/01/98	03/27/18	RIGID INTERFERENCE GEAR MOUNT FOR ENHANCED MOTION QUALITY
97684	5999787	03/30/98	12/07/99	03/30/18	FABRIC FUSER FILM
98024	6141464	03/30/98	10/31/00	03/30/18	ROBUST METHOD FOR FINDING REGISTRATION MARKER POSITIONS
98025	6037831	03/30/98	03/14/00	03/30/18	FUSIBLE LINK CIRCUIT INCLUDING A PREVIEW FEATURE
98025Q	6278468	03/30/98	08/21/01	03/30/18	LIQUID INK PRINthead INCLUDING A PROGRAMMABLE TEMPERATURE SENSING DEVICE
98073	5974287	03/30/98	10/26/99	03/30/18	NON-CONTACTING PHOTORECEPTOR COVER
98179	6115139	03/30/98	09/05/00	03/30/18	READOUT SYSTEM FOR A FULL-COLOR IMAGE INPUT SCANNER HAVING THREE LINEAR ARRAYS OF PHOTORECEPTORS
98179C	6396596	05/01/00	05/28/02	03/30/18	READOUT SYSTEM FOR A FULL-COLOR IMAGE INPUT SCANNER HAVING THREE LINEAR ARRAYS OF PHOTORECEPTORS
98198	6014160	03/30/98	01/11/00	03/30/18	IMAGE SCANNING ARRAY HAVING INDEPENDENTLY ADDRESSABLE PHOTORECEPTOR CHIPS
95642	5942360	03/31/98	08/24/99	03/31/18	PROCESS FOR MAKING A PHOTORECEPTOR WITH LOW SURFACE ENERGY
98117	6043900	03/31/98	03/28/00	03/31/18	A METHOD AND SYSTEM FOR AUTOMATICALLY DETECTING A BACKGROUND TYPE OF A SCANNED DOCUMENT UTILIZING A LEADEDGE HISTOGRAM THEREOF
98115	6115718	04/01/98	09/05/00	04/01/18	METHOD AND APPARATUS FOR PREDICTING DOCUMENT ACCESS IN A COLLECTION OF LINKED DOCUMENTS FEATURING LINK PROBABILITIES AND SPREADING ACTIVATION
98200	6015131	04/02/98	01/18/00	04/02/18	COMPOSITE VIBRATION MOUNT
96786	6035490	04/06/98	03/14/00	04/06/18	COVER HINGE WITH INTEGRAL DETENT
97702	5893008	04/06/98	04/06/99	04/06/18	PHOTORECEPTOR PARKING DELETION DETECTOR
97703	5956542	04/06/98	09/21/99	04/06/18	TRIBO DECAY REST RECOVERY AND DEVELOPER MATERIAL BREAK IN PROCEDURE
98081	5951005	04/06/98	09/14/99	04/06/18	AIR CORRUGATED STACKING
98181	5895141	04/06/98	04/20/99	04/06/18	SENSORLESS TC CONTROL
98182	5864730	04/06/98	01/26/99	04/06/18	PHOTORECEPTOR SEAM SIGNATURE
98009	6081211	04/08/98	06/27/00	04/08/18	MINIMAL BUFFERING METHOD AND SYSTEM FOR OPTIMIZED ENCODING TABLES IN JPEG COMPRESSION
98021	6192149	04/08/98	02/20/01	04/08/18	METHOD AND APPARATUS FOR AUTOMATIC DETECTION OF IMAGE TARGET GAMMA
97152	6035152	04/09/98	03/07/00	04/09/18	METHOD FOR MEASUREMENT OF TONE REPRODUCTION CURVE
93203	6216113	10/17/94	04/10/01	04/10/18	AUDITRON ACCESS PRINTER

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93531	6215904	11/30/94	04/10/01	04/10/18	APPARATUS AND METHOD FOR SELECTING ENCODING SCHEMES BASED UPON IMAGE CONTENT
97045	5983053	04/10/98	11/09/99	04/10/18	NON-CONTACTING HYBRID JUMPING DEVELOPER DIRT EMISSION BAFFLE SEAL
97569	6215487	04/10/98	04/10/01	04/10/18	SYSTEM FOR ALTERING ATTRIBUTE VALUES IN A PRINTING SYSTEM
97569Q	6239880	04/10/98	05/29/01	04/10/18	MEMORY MANAGEMENT SYSTEM FOR A PRINTING SYSTEM
98204	6353899	04/10/98	03/05/02	04/10/18	FAULT MANAGEMENT SYSTEM FOR A MULTIFUNCTIONAL PRINTING MACHINE
97205	6035780	04/13/98	03/14/00	04/13/18	COMPATIBILIZED BLEND OF FLUOROELASTOMER AND POLYSILOXANE USEFUL FOR PRINTING MACHINE COMPONENT
97264	5850584	04/13/98	12/15/98	04/13/18	METHOD FOR DETERMINING PRINTING JOB PARAMETERS BASED ON IMAGE QUALITY AND MATERIAL USAGE
97440	5994020	04/13/98	11/30/99	04/13/18	WAX CONTAINING COLORANTS
97510	5948583	04/13/98	09/07/99	04/13/18	TONER COMPOSITION AND PROCESSES THEREOF
97654	5863698	04/13/98	01/26/99	04/13/18	TONER PROCESSES
97665	6130021	04/13/98	10/10/00	04/13/18	TONER PROCESSES
PX97008	6370551	04/14/98	04/09/02	04/14/18	METHOD AND APPARATUS FOR DISPLAYING REFERENCES TO A USER'S DOCUMENT BROWSING HISTORY WITHIN THE CONTENT OF A NEW DOCUMENT (PARC/FUJI XEROX)
98020	6263086	04/15/98	07/17/01	04/15/18	AUTOMATIC DETECTION AND RETRIEVAL OF EMBEDDED INVISIBLE DIGITAL WATERMARKS FROM HALFTONE IMAGES
98239	6137989	04/15/98	10/24/00	04/15/18	SENSOR ARRAY AND METHOD TO CORRECT TOP EDGE MISREGISTRATION
98068	5988234	04/16/98	11/23/99	04/16/18	APPARATUS FOR PARTICULATE PROCESSING
98147	6369819	04/17/98	04/09/02	04/17/18	METHODS FOR VISUALIZING TRANSFORMATIONS AMONG RELATED SERIES OF GRAPHS
98148	6151595	04/17/98	11/21/00	04/17/18	METHODS FOR INTERACTIVE VISUALIZATION OF SPREADING ACTIVATION USING TIME TUBES AND DISK TREES
A034511	6196675	04/17/98	03/06/01	04/17/18	APPARATUS AND METHOD FOR IMAGE FUSING
PX97012	6226627	04/17/98	05/01/01	04/17/18	METHOD AND SYSTEM FOR CONSTRUCTING ADAPTIVE AND RESILIENT SOFTWARE (PARC/FUJI XEROX)
96591	6175427	04/20/98	01/16/01	04/20/18	SYSTEM AND METHOD OF TONAL CORRECTION OF INDEPENDENT REGIONS ON A COMPOUND DOCUMENT
96762	6061143	04/20/98	05/09/00	04/20/18	A SYSTEM AND APPARATUS FOR SINGLE SUBPIXEL ELIMINATION WITH LOCAL ERROR COMPENSATION IN AN HIGH ADDRESSABLE ERROR DIFFUSION PROCESS
96772	5862439	04/20/98	01/19/99	04/20/18	XEROGRAPHIC MACHINE HAVING AN IMPULSE AIR EJECTOR CLEANING SYSTEM

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94704	5980136	04/23/98	11/09/99	04/23/18	DRUM PLATEN TYPE PRINTING MACHINE FOR PRINTING ON REGULAR AND CARD-STOCK SUBSTRATES
98178	5952131	04/27/98	09/14/99	04/27/18	CORE AND SHELL MATRIX COMPOSITIONS AND PROCESSES
98178D	6214500	07/22/99	04/10/01	04/27/18	CORE AND SHELL MATREX PROCESSES AND COMPOSITIONS
98180	6119156	04/27/98	09/12/00	04/27/18	LOCKING MECHANISM FOR NETWORK-MANAGED AGENTS IN A DIGITAL PRINTING SYSTEM
98001	6031248	04/28/98	02/29/00	04/28/18	HYBRID SENSOR PIXEL ARCHITECTURE
98001Q	6252215	04/28/98	06/26/01	04/28/18	HYBRID SENSOR PIXEL ARCHITECTURE WITH GATE LINE AND DRIVE LINE SYNCHRONIZATION
98001Q1	6005238	04/28/98	12/21/99	04/28/18	HYBRID SENSOR PIXEL ARCHITECTURE WITH LINEARIZATION CIRCUIT
98001Q2	6051827	04/28/98	04/18/00	04/28/18	HYBRID SENSOR PIXEL ARCHITECTURE WITH THRESHOLD RESPONSE
98004Q1	6140668	04/28/98	10/31/00	04/28/18	SILICON STRUCTURES HAVING AN ABSORPTION LAYER
98246	6330565	04/28/98	12/11/01	04/28/18	DATABASE MANAGEMENT SYSTEM AND METHOD FOR STORING PERSISTENT AND NON-PERSISTENT ATTRIBUTES
98247	6321249	04/28/98	11/20/01	04/28/18	DYNAMIC SYSTEM CONFIGURATION USING AN OBJECT-BASED CLIENT-SERVER SYSTEM
94097DD	6075892	04/29/98	06/13/00	04/29/18	METHOD FOR DETERMINING FONT ATTRIBUTES OF CHARACTERS
95318Q2	6308197	04/29/98	10/23/01	04/29/18	MACHINE CONTROL USING REGISTER CONSTRUCT
95318Q3	6292841	04/29/98	09/18/01	04/29/18	MACHINE CONTROL USING A REFERENCECLOCK CONSTRUCT
97520	6270214	04/29/98	08/07/01	04/29/18	INK JET PRINTING PROCESS WITH IMPROVED IMAGE FIXATION
97585	6293668	04/29/98	09/25/01	04/29/18	METHOD AND APPARATUS FOR TREATING RECORDING MEDIA TO ENHANCE PRINT QUALITY IN AN INK JET PRINTER
97633	6099673	04/29/98	08/08/00	04/29/18	METHOD OF COATING FUSER MEMBERS
97634	5918098	04/29/98	06/29/99	04/29/18	FUSER MEMBER WITH SILICONE RUBBER AND ALUMINUM OXIDE LAYER
98074	6252971	04/29/98	06/26/01	04/29/18	DIGITAL WATERMARKING USING PHASE-SHIFT STOCHASTIC SCREENS
98271	6142618	04/29/98	11/07/00	04/29/18	SYSTEM FOR DEPOSITING IMAGE ENHANCING FLUID AND INK JET PRINTING PROCESS EMPLOYING SAID SYSTEM
96143	6118968	04/30/98	09/12/00	04/30/18	INTERMEDIATE TRANSFER COMPONENTS INCLUDING POLYIMIDE AND POLYPHENYLENE SULFIDE LAYERS
96143Q	5918099	04/30/98	06/29/99	04/30/18	FUSER COMPONENTS WITH POLYPHENYLENE SULFIDE LAYER
96496	6262812	04/30/98	07/17/01	04/30/18	METHOD AND APPARATUS FOR OBJECT-ORIENTED ADJUSTMENT OF COLOR ATTRIBUTES IN A PERCEPTUALLY UNIFORM MANNER
97260	6061715	04/30/98	05/09/00	04/30/18	APPARATUS AND METHOD FOR LOADING AND RELOADING HTML PAGES HAVING CACHEABLE AND NON-CACHEABLE PORTIONS
97261	6094662	04/30/98	07/25/00	04/30/18	APPARATUS AND METHOD FOR LOADING AND RELOADING HTML PAGES
97262	6377704	04/30/98	04/23/02	04/30/18	METHOD FOR INSET DETECTION IN DOCUMENT LAYOUT ANALYSIS
97709	5930578	04/30/98	07/27/99	04/30/18	MOISTURIZING ROLLS WITH END GROOVES FOR ELIMINATING WATER SPILL FROM THEIR ENDS

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97710	5991516	04/30/98	11/23/99	04/30/18	PRINT IMAGE DATA MIDDLE-WARE
98076	6084688	04/30/98	07/04/00	04/30/18	NETWORK PRINT SERVER WITH PAGE-PARALLEL DECOMPOSING
98106	6173072	04/30/98	01/09/01	04/30/18	METHOD AND SYSTEM FOR SELECTIVE RENDERING OF COLOR SPACE DATA
96151	6014155	05/01/98	01/11/00	05/01/18	PRINTING MACHINE WITH A HEATED IMAGING MEMBER
97453	5925177	05/01/98	07/20/99	05/01/18	YELLOW INK FOR INK JET PRINTING
97210	6181438	05/04/98	01/30/01	05/04/18	METHOD AND APPARATUS FOR DIGITAL IMAGE DARKNESS CONTROL USING QUANTIZED FRACTIONAL PIXELS
97242	6103440	05/04/98	08/15/00	05/04/18	TONER COMPOSITION AND PROCESSES THEREOF
A0341	5870661	05/04/98	02/09/99	05/04/18	APPARATUS AND METHOD FOR CONTROLLING MEDIA TEMPERATURE IN AN IMAGING APPARATUS
98240	6136623	05/06/98	10/24/00	05/06/18	MULTIPLE WAVELENGTH LASER ARRAYS BY FLIP-CHIP BONDING
98241	6160833	05/06/98	12/12/00	05/06/18	BLUE VERTICAL CAVITY SURFACE EMITTING LASER
97464	5902901	05/07/98	05/11/99	05/07/18	ARYLAMINE PROCESSES
95495	6252675	05/08/98	06/26/01	05/08/18	APPARATUS AND METHOD FOR HALFTONE HYBRID SCREEN GENERATION
98014	6048117	05/08/98	04/11/00	05/08/18	NETWORK-BASED SYSTEM FOR COLOR CALIBRATION OF PRINTERS
96780	6266153	05/12/98	07/24/01	05/12/18	IMAGE FORMING DEVICE HAVING A REDUCED TONER CONSUMPTION MODE
98010	6175653	05/12/98	01/16/01	05/12/18	FAST DECOMPRESSION AND ROTATION FOR DEVICES WITH ASYMMETRIC RESOLUTION
98013	6377706	05/12/98	04/23/02	05/12/18	COMPRESSION FRAMEWORK INCORPORATING DECODING COMMANDS
97678	6132810	05/14/98	10/17/00	05/14/18	COATING METHOD
96593	6125406	05/15/98	09/26/00	05/15/18	DEVICE AND METHOD FOR PACKING DATA
97511	6195443	05/15/98	02/27/01	05/15/18	SYSTEM USING ON-LINE LIQUID CHARACTERIZATION APPARATUS
98136	5979892	05/15/98	11/09/99	05/15/18	CONTROLLED CILIA FOR OBJECT MANIPULATION
98245	6310692	05/15/98	10/30/01	05/15/18	DYNAMIC, PREVENTIVE, CENTRALIZED PRINTER RESOURCE MANAGEMENT SYSTEM AND METHOD
A0369	6042227	05/19/98	03/28/00	05/19/18	HOT MELT PHASE CHANGE INK CONTAINING DIELS-ALDER POLYMERIZATION PRECURSOR
R97007	6178270	05/19/98	01/23/01	05/19/18	METHOD AND APPARATUS FOR SELECTING TEXT AND IMAGE DATA FROM VIDEO IMAGES
R97008	6072907	05/19/98	06/06/00	05/19/18	METHOD AND APPARATUS FOR ENHANCING AND THRESHOLDING IMAGES
96352	6347115	05/20/98	02/12/02	05/20/18	METHOD AND SYSTEM FOR PREDICTIVE CODING OF IMAGES TREATED WITH THE ROBERTS METHOD

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98217	6157462	05/20/98	12/05/00	05/20/18	METHOD AND APPARATUS FOR ERROR DIFFUSION AND UNDERCOLOR REMOVAL/GREY COMPONENT REPLACEMENT OF DIGITAL COLOR IMAGES
98126	6163557	05/21/98	12/19/00	05/21/18	FABRICATION OF GROUP III-V NITRIDES ON MESAS
94511	6236470	12/19/94	05/22/01	05/22/18	REFLECTOR AND LIGHT SOURCE REGISTRATION DEVICE FOR A DOCUMENT ILLUMINATOR
96739	6021285	05/22/98	02/01/00	05/22/18	SENSORLESS QUALITY CONTROL APPARATUS USED UPON MALFUNCTION OF A QUALITY CONTROL SENSOR AND METHOD THEREFOR
97694	6052195	05/22/98	04/18/00	05/22/18	AUTOMATIC COLORANT MIXING METHOD AND APPARATUS
97695	6236474	05/22/98	05/22/01	05/22/18	DEVICE INDEPENDENT COLOR CONTROLLER AND METHOD
98012	6249592	05/22/98	06/19/01	05/22/18	MULTI-RESOLUTION NEUTRAL COLOR DETECTION
98128	6064078	05/22/98	05/16/00	05/22/18	FORMATION OF GROUP III-V NITRIDE FILMS ON SAPPHIRE SUBSTRATES WITH REDUCED DISLOCATION DENSITIES
98134	5951006	05/22/98	09/14/99	05/22/18	MODULAR AIR JET ARRAY WITH COANDA EXHAUSTING FOR MODULE DECOUPLING
98201	5950040	05/22/98	09/07/99	05/22/18	FEEDBACK CONTROL SYSTEM FOR CONTROLLING DEVELOPABILITY OF A XEROGRAPHIC IMAGING DEVICE
98202	6185385	05/22/98	02/06/01	05/22/18	APPARATUS AND METHOD FOR ONLINE ESTABLISHMENT OF PRINT CONTROL PARAMETERS
98203	6157469	05/22/98	12/05/00	05/22/18	DYNAMIC DEVICE INDEPENDENT IMAGE CORRECTION METHOD AND APPARATUS
98321	6098064	05/22/98	08/01/00	05/22/18	PREFETCHING AND CACHING DOCUMENTS ACCORDING TO PROBABILITY RANKED NEEDS LIST
98096	5919594	05/26/98	07/06/99	05/26/18	SUBSTRATE HONING METHOD
98141	6090300	05/26/98	07/18/00	05/26/18	ION-IMPLANTATION ASSISTED WET CHEMICAL ETCHING OF III-V NITRIDES AND ALLOYS
97430	6201560	05/28/98	03/13/01	05/28/18	MULTIBEAM MODULATION DRIVER FOR A HYPERACUITY PRINTER
98248Q	5923955	05/28/98	07/13/99	05/28/18	FINE FLIP CHIP INTERCONNECTION
98249Q	6107179	05/28/98	08/22/00	05/28/18	INTEGRATED FLEXIBLE INTERCONNECTION
97578	5922897	05/29/98	07/13/99	05/29/18	SURFACTANT PROCESSES
97660	6015645	05/29/98	01/18/00	05/29/18	PHOTOCONDUCTIVE IMAGING MEMBERS
98250	6064492	05/29/98	05/16/00	05/29/18	IMAGE DATA INTERFACE BETWEEN DIGITAL FRONT END AND PRINTER
98320	6040790	05/29/98	03/21/00	05/29/18	METHOD OF BUILDING AN ADAPTIVE HUFFMAN CODEWORD TREE
A0357	6169875	05/29/98	01/02/01	05/29/18	ENVELOPE TRANSPORT STRUCTURE
R98011	6347314	05/19/99	02/12/02	05/29/18	ANSWERING QUERIES USING QUERY SIGNATURES AND SIGNATURES OF CACHED SEMANTIC REGIONS
96397	5971641	06/01/98	10/26/99	06/01/18	CARRIAGE DRIVEN TRAY LOWERING DEVICE FOR AN INK JET PRINTER

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97458	5968703	06/01/98	10/19/99	06/01/18	CARRIER COMPOSITION AND PROCESSES THEREOF
97499	6323957	06/01/98	11/27/01	06/01/18	BACKGROUND NOISE REMOVAL FOR LOW-COST DIGITAL COLOR COPIER
97683	6316070	06/01/98	11/13/01	06/01/18	UNSATURATED CARBONATE ADHESIVES FOR COMPONENT SEAMS
97683D	6355325	07/12/01	03/12/02	06/01/18	UNSATURATED CARBONATE ADHESIVES FOR COMPONENT SEAMS
97706	5970300	06/01/98	10/19/99	06/01/18	APPARATUS FOR APPLYING SCENTS TO PAPER IN A PRINTER/COPIER
98243	6014500	06/01/98	01/11/00	06/01/18	STOCHASTIC HALFTONING SCREENING METHOD
98270	5950057	06/01/98	09/07/99	06/01/18	HYBRID SCAVENGELESS DEVELOPMENT USING ION CHARGING
98315	5921540	06/01/98	07/13/99	06/01/18	VACUUM CORRUGATION FEEDER WITH A RETRACTABLE CORRUGATOR
96705	5940665	06/05/98	08/17/99	06/05/18	LIQUID IMMERSION DEVELOPMENT MACHINE HAVING A MULTIPLE ZONEIMAGE DEVELOPMENT AND CONDITIONING APPARATUS
98263	6014233	06/09/98	01/11/00	06/09/18	ERROR DIFFUSION FOR COLOR IMAGES WITH SEMI-VECTOR QUANTIZATION
95195	6198850	06/12/98	03/06/01	06/12/18	SYSTEM AND METHOD FOR SEGMENTATION DEPENDENT LOSSY AND LOSSLESS COMPRESSION FOR HIGHER QUALITY
98127	6091197	06/12/98	07/18/00	06/12/18	FULL COLOR TUNABLE RESONANT CAVITY ORGANIC LIGHT EMITTING DIODE
97039	5895154	06/15/98	04/20/99	06/15/18	TEXTURED ROLLERS FOR PAPER CONDITIONING
98144	6249603	06/16/98	06/19/01	06/16/18	EFFICIENT SEARCH FOR A GRAY-LEVEL PATTERN IN AN IMAGE
98144Q	6310983	06/16/98	10/30/01	06/16/18	EFFICIENT SEARCH FOR A GRAY-LEVEL PATTERN IN AN IMAGE USING RANGES OF SUMS
98328	6357852	06/16/98	03/19/02	06/16/18	METHOD AND APPARATUS FOR RESTORING AN INK JET PRINTHEAD
97470Q	6230170	06/17/98	05/08/01	06/17/18	SPATIAL MORPHING OF TEXT TO ACCOMMODATE ANNOTATIONS
97539	6185582	06/17/98	02/06/01	06/17/18	SPREADSHEET VIEW ENHANCEMENT SYSTEM
97539Q	6256649	06/17/98	07/03/01	06/17/18	ANIMATED SPREADSHEET FOR DYNAMIC DISPLAY OF CONSTRAINT GRAPHS
98049	6312104	06/17/98	11/06/01	06/17/18	REDUCTION OF SPOT MISPLACEMENT THROUGH ELECTROSTATIC FOCUSING OF UNCHARGED DROPS
95240D	6240205	06/18/98	05/29/01	06/18/18	APPARATUS AND METHOD FOR SEGMENTING AND CLASSIFYING IMAGE DATA
98050	6217151	06/18/98	04/17/01	06/18/18	CONTROLLING AIP PRINT UNIFORMITY BY ADJUSTING ROW ELECTRODE AREA AND SHAPE
R97006	6202064	06/18/98	03/13/01	06/18/18	LINGUISTIC SEARCH SYSTEM
91161C	6249604	02/14/94	06/19/01	06/19/18	METHOD FOR DETERMINING BOUNDARIES OF WORDS IN TEXT
PX97006I	6356922	06/19/98	03/12/02	06/19/18	METHOD AND SYSTEM FOR SUGGESTING RELATED DOCUMENTS
95571DQ1	6101283	06/24/98	08/08/00	06/24/18	SHOW-THROUGH CORRECTION FOR TWO-SIDED MULTI-PAGE DOCUMENTS
A0340	6110264	06/25/98	08/29/00	06/25/18	PHASE CHANGE INK CARRIER COMPOSITIONS CONTAINING ANHYDRIDE/ALCOHOL-BASED ADDUCTS

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97671	6273985	06/26/98	08/14/01	06/26/18	BONDING PROCESS
98110	6252677	06/26/98	06/26/01	06/26/18	METHOD AND APPARATUS FOR RENDERING OBJECT ORIENTED IMAGE DATA USING MULTIPLE RENDERING STATES SELECTED BASED ON IMAGING OPERATOR TYPE
98265	5930558	06/26/98	07/27/99	06/26/18	HEATED AIR BLOWER FOR REDUCING HUMIDITY ABSORPTION IN PAPER
98290	6035161	06/26/98	03/07/00	06/26/18	DEVELOPER BACKER BAR THAT ALLOWS A LARGE AMOUNT OF PHOTORECEPTOR WRAP WITH MINIMAL SURFACE CONTACT AREA FOR GREATER AXIAL MISALIGNMENT
98360	6039793	06/26/98	03/21/00	06/26/18	INKS FOR INK JET PRINTING WITH REDUCED INTERCOLOR BLEED
96417	6127775	06/29/98	10/03/00	06/29/18	IONIC DISPLAY WITH GRID FOCUSING
96758	6055704	06/29/98	05/02/00	06/29/18	CASTER WITH BUILT-IN ADJUSTMENT
97051	6126356	06/29/98	10/03/00	06/29/18	GEAR MOUNTING USING TUBING AND SNAP-FIT CAPS
97052	6024497	06/29/98	02/15/00	06/29/18	BUSHING WITH MOLDED SPRING
97229	6178417	06/29/98	01/23/01	06/29/18	METHOD AND MEANS OF MATCHING DOCUMENTS BASED ON TEXT GENRE
97528	6236994	06/29/98	05/22/01	06/29/18	METHOD AND APPARATUS FOR THE INTEGRATION OF INFORMATION AND KNOWLEDGE
97659	5998077	06/29/98	12/07/99	06/29/18	COATED CARRIER
97672	5961705	06/29/98	10/05/99	06/29/18	INK COMPOSITIONS CONTAINING OXY ACIDS OR OXY ACID SALTS
97673	6042640	06/29/98	03/28/00	06/29/18	DEODORIZATION OF SULFUR-CONTAINING SOLVENTS BY OXIDATION
97689	5958118	06/29/98	09/28/99	06/29/18	AQUEOUS INKS CONTAINING DYE BLENDS
98071	6002910	06/29/98	12/14/99	06/29/18	HEATED FUSER MEMBER WITH ELASTOMER AND ANISOTROPIC FILLER COATING
98071Q	6007657	06/29/98	12/28/99	06/29/18	METHOD FOR INCREASING THERMAL CONDUCTIVITY OF FUSER MEMBER HAVING ELASTOMER AND ANISOTROPIC FILLER COATING
98273	5976231	06/29/98	11/02/99	06/29/18	INKS FOR INK JET PRINTING
98284	6233353	06/29/98	05/15/01	06/29/18	SYSTEM FOR SEGMENTING LINE DRAWINGS FROM TEXT WITHIN A BINARY DIGITAL IMAGE
98404Q	6078696	06/29/98	06/20/00	06/29/18	HVQ COMPRESSION OF DATA AND PRINTING HINTS
98404Q2	6205252	06/29/98	03/20/01	06/29/18	TWO CHANNEL HVQ COMPRESSION
98406	6048388	06/29/98	04/11/00	06/29/18	INK COMPOSITIONS CONTAINING IONIC LIQUID SOLVENTS
98407	6258873	06/29/98	07/10/01	06/29/18	INK COMPOSITIONS SUBSTANTIALLY FREE OF ORGANIC LIQUIDS
98206	6069973	06/30/98	05/30/00	06/30/18	METHOD AND APPARATUS FOR COLOR CORRECTION IN A MULTI-CHIP IMAGING ARRAY
98415	6035175	07/01/98	03/07/00	07/01/18	SINGLE REVOLUTION CLUTCH WITH AUTO-HOMING FEATURE
97285	6057076	07/06/98	05/02/00	07/06/18	TONER COMPOSITION AND PROCESSES THEREOF
98410	6034368	07/06/98	03/07/00	07/06/18	AC CORONA CURRENT REGULATION
94670	6252580	07/09/98	06/26/01	07/09/18	MAPPING HIGHLIGHT COLORS TO BLACK-AND-WHITE TEXTURES

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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 ANDMULTIFUNCTION 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

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96777	5937235	07/30/98	08/10/99	07/30/18	REPRODUCTION MACHINE INCLUDING A DEVELOPER MATERIAL CARTRIDGE HAVING A NON-INTERFERING DUAL-USE SEALING DEVICE
96777Q1	6018637	07/30/98	01/25/00	07/30/18	REPRODUCTION MACHINE INCLUDING A DEVELOPER MATERIAL CARTRIDGE HAVING A LABEL ASSEMBLY REUSEABLE AS A SEALING DEVICE
97448	5874193	07/30/98	02/23/99	07/30/18	PHOTOCONDUCTIVE IMAGING MEMBERS
97653	5871877	07/30/98	02/16/99	07/30/18	PHOTOCONDUCTIVE IMAGING MEMBERS
97485	6252780	07/31/98	06/26/01	07/31/18	CONSTRUCTION OF SCANNING OR IMAGING ARRAYS SUITABLE FOR LARGE DOCUMENTS
98142	6233265	07/31/98	05/15/01	07/31/18	ALGALNN LED AND LASER DIODE STRUCTURES FOR PURE BLUE OR GREEN EMISSION
98142I	6345063	07/28/99	02/05/02	07/31/18	ALGAINN ELOG LED AND LASER DIODE STRUCTURES FOR PURE BLUE OR GREEN EMISSION
98142I2	6285696	07/28/99	09/04/01	07/31/18	ALGAINN PENDEOEPI TAXY LED AND LASER DIODE STRUCTURES FOR PURE BLUE OR GREEN EMISSION
98227	6236761	07/31/98	05/22/01	07/31/18	METHOD AND APPARATUS FOR HIGH SPEED HAAR TRASFORMS
96476	6199201	08/03/98	03/06/01	08/03/18	SOFTWARE CONSTRUCTS THAT FACILITATE PARTIAL EVALUATION OF SOURCE CODE
96596	5930577	08/03/98	07/27/99	08/03/18	REGISTERING IMAGES ON THE FRONT AND ON THE BACK OF A SUBSTRATE USING HIGH RESOLUTION SHEET MEASUREMENT
96695	5933695	08/03/98	08/03/99	08/03/18	RAPID WAKE UP FUSER SYSTEM MEMBERS WITH SILICONE LAYER
97414	6304674	08/03/98	10/16/01	08/03/18	SYSTEM AND METHOD FOR RECOGNIZING USER-SPECIFIED PEN-BASED GESTURES USING HIDDEN MARKOV MODELS
97630	5930569	08/03/98	07/27/99	08/03/18	DEVELOPER ROLLS SYSTEM WITH REDUCED EDGE IMAGE DEFECTS
97651	5858601	08/03/98	01/12/99	08/03/18	TONER PROCESSES
97692	6289196	08/03/98	09/11/01	08/03/18	OXIDIZED TRANSPORT DONOR ROLL COATINGS
94673	6115493	08/05/98	09/05/00	08/05/18	TECHNIQUE FOR FAST COMPUTATION OF HIGHLIGHT COLOR MAPPINGS
98253	5862438	08/06/98	01/19/99	08/06/18	REDUCED INTERDOCUMENT ZONE IN A PRINTING SYSTEM HAVING A SINGLE DEVELOPER POWER SUPPLY
98388	5950868	08/06/98	09/14/99	08/06/18	ECCENTRIC NOZZLE FOR POWDER FILLING SYSTEMS
98420	5950869	08/06/98	09/14/99	08/06/18	PIVOTING NOZZLE FOR POWDER FILLING SYSTEMS
98301	5926671	08/07/98	07/20/99	08/07/18	INTEGRAL MULTI-FUNCTION LATCH
97146	6222642	08/10/98	04/24/01	08/10/18	SYSTEM AND METHOD FOR ELIMINATING BACKGROUND PIXELS FROM A SCANNED IMAGE
97363	6004714	08/11/98	12/21/99	08/11/18	TONER COMPOSITIONS
97365	6190815	08/11/98	02/20/01	08/11/18	TONER COMPOSITIONS
97370	6214507	08/11/98	04/10/01	08/11/18	TONER COMPOSITIONS
97370D	6379856	02/02/01	04/30/02	08/11/18	TONER COMPOSITIONS

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94825	6057075	08/12/98	05/02/00	08/12/18	PHOTORECEPTOR FABRICATION METHOD INVOLVING A TUNABLE CHARGE GENERATING DISPERSION
98215	6292168	08/13/98	09/18/01	08/13/18	PERIOD-BASED BIT CONVERSION METHOD AND APPARATUS FOR DIGITAL IMAGE PROCESSING
98345	5985500	08/13/98	11/16/99	08/13/18	PHOTORECEPTOR HAVING A FLUOROELASTOMER BLOCKING LAYER
98149	6384826	08/14/98	05/07/02	08/14/18	METHOD, APPARATUS AND COMPUTER MEDIUM FOR SURFACE RECONSTRUCTION BY VORONOI FILTERING
98229	6286026	08/17/98	09/04/01	08/17/18	METHOD AND APPARATUS FOR INTEGRATING PULL AND PUSH TASKS IN PIPELINE DATA PROCESSING
98122	6121639	08/20/98	09/19/00	08/20/18	OPTOELECTRONIC DEVICES BASED ON ZNGEN2 INTEGRATED WITH GROUP III-V NITRIDES
97044	5920746	08/24/98	07/06/99	08/24/18	TRANSFER APPARATUS ADJUSTABLE SHEET GUIDE
98359	6124376	08/24/98	09/26/00	08/24/18	INK COMPOSITIONS FOR INK JET PRINTING
98221	6128411	08/25/98	10/03/00	08/25/18	METHOD FOR EMBEDDING ONE OR MORE DIGITAL IMAGES WITHIN ANOTHER DIGITAL IMAGE
97237	5945244	08/26/98	08/31/99	08/26/18	COATED CARRIER
97238	6042981	08/26/98	03/28/00	08/26/18	COATED CARRIER
97250	6004712	08/26/98	12/21/99	08/26/18	COATED CARRIER
97251	6010812	08/26/98	01/04/00	08/26/18	COATED CARRIER
97288	5935750	08/26/98	08/10/99	08/26/18	COATED CARRIER
96060	6141026	08/27/98	10/31/00	08/27/18	LIQUID INK DEVELOPMENT CONTROL
97505	5994711	08/27/98	11/30/99	08/27/18	COPY SUBSTRATE EDGE ELECTRONIC REGISTRATION SYSTEM FOR A REPROGRAPHIC SYSTEM
97505Q	6271535	08/27/98	08/07/01	08/27/18	COPY SUBSTRATE EDGE ELECTRONIC REGISTRATION SYSTEM FOR A REPROGRAPHIC SYSTEM
97549	5974292	08/27/98	10/26/99	08/27/18	LIQUID INK DEVELOPMENT DRAGOUT CONTROL
98412	6273551	08/27/98	08/14/01	08/27/18	ACOUSTIC INK PRINTING INTEGRATED PIXEL OSCILLATOR
98505	6163818	08/27/98	12/19/00	08/27/18	STREAMING MEMORY CONTROLLER FOR A PCI BUS
95123	6281891	06/02/95	08/28/01	08/28/18	DISPLAY WITH ARRAY AND MULTIPLEXER ON SUBSTRATE AND WITH ATTACHED DIGITAL-TO-ANALOG CONVERTER INTEGRATED CIRCUIT HAVING MANY OUTPUTS
98302	6044241	08/28/98	03/28/00	08/28/18	DUAL CHARGING AND METERING OF DEVELOPMENT MEMBER
98418	5960236	08/28/98	09/28/99	08/28/18	RECYCLED SILENCER
A0372	5974298	08/28/98	10/26/99	08/28/18	DUPLEX PRINTING MEDIA HANDLING SYSTEM
96244Q4I	5999781	08/31/98	12/07/99	08/31/18	COATING COMPOSITIONS FOR DEVELOPMENT ELECTRODES AND METHODS THEREOF
96796Q2I3	6208771	08/31/98	03/27/01	08/31/18	METHODS AND APPARATUS FOR ROBUST DECODING OF GLYPH ADDRESS CARPET

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98082	6019367	08/31/98	02/01/00	08/31/18	PRINTER MAILBOX COMPILER-FINISHER CARRIAGE SAFETY STOP SYSTEM
98175	6023600	08/31/98	02/08/00	08/31/18	ION CHARGING DEVELOPMENT SYSTEM
98493	6330573	08/31/98	12/11/01	08/31/18	MAINTAINING DOCUMENT IDENTITY ACROSS HIERARCHY AND NON-HIERARCHY FILE SYSTEMS
98494	6266682	08/31/98	07/24/01	08/31/18	CLUSTERING RELATED FILES IN A DOCUMENT MANAGEMENT SYSTEM
98495	6308179	08/31/98	10/23/01	08/31/18	USER LEVEL CONTROLLED MECHANISM INTER-POSITIONED IN A READ/WRITE PATH OF A PROPERTY-BASED DOCUMENT MANAGEMENT SYSTEM
98496	6324551	08/31/98	11/27/01	08/31/18	SELF CONTAINED DOCUMENT MANAGEMENT BASED ON DOCUMENT PROPERTIES
98497	6266670	08/31/98	07/24/01	08/31/18	USER LEVEL ACCESSING OF LOW-LEVEL COMPUTER SYSTEM OPERATIONS
98498	6240429	08/31/98	05/29/01	08/31/18	USING ATTACHED PROPERTIES TO PROVIDE DOCUMENT SERVICES
98499	6269380	08/31/98	07/31/01	08/31/18	PROPERTY-BASED MECHANISM FOR FLEXIBILITY SUPPORTING FRONT-END AND BACK-END COMPONENTS HAVING DIFFERENT COMMUNICATION PROTOCOLS
98500	6370553	08/31/98	04/09/02	08/31/18	ATOMIC AND MOLECULAR DOCUMENTS
98501	6253217	08/31/98	06/26/01	08/31/18	ACTIVE PROPERTIES FOR DYNAMIC DOCUMENT MANAGEMENT SYSTEM CONFIGURATION
98553	6186496	08/31/98	02/13/01	08/31/18	OPTIMIZED PASSIVE GATE INVERTER
98553D	6286831	11/07/00	09/11/01	08/31/18	OPTIMIZED PASSIVE GATE INVERTER
98113	6208767	09/01/98	03/27/01	09/01/18	HARDWARE ROTATION OF IMAGES WITH LINE SORTING IN L*A*B* COLOR SPACE
98187	6273785	09/02/98	08/14/01	09/02/18	NON-CONTACT SUPPORT FOR CYLINDRICAL MACHINING
98220	6226103	09/02/98	05/01/01	09/02/18	METHOD OF PRODUCING SPOT COLORS APPEARANCE WITH PROCESS COLOR PRINTING
98431	6120356	09/02/98	09/19/00	09/02/18	GRINDING WHEEL WITH GEOMETRICAL PATTERN
98431D	6244937	06/23/00	06/12/01	09/02/18	GRINDING WHEEL WITH GEOMETRICAL PATTERN
98381	6134019	09/03/98	10/17/00	09/03/18	"HELP BUTTON" SERVICE FOR A USER INTERFACE IN A DIGITAL PRINTING, SCANNING, OR FACSIMILE SYSTEM
R97011	6173949	09/03/98	01/16/01	09/03/18	DEVICE FOR POSITIONING A SHEET STACK FOR STAPLING
R97011D	6199852	08/17/00	03/13/01	09/03/18	DEVICE FOR POSITIONING A SHEET STACK FOR STAPLING
A030914	6057399	09/04/98	05/02/00	09/04/18	ISOCYANATE-DERIVED PHASE CHANGE INK ADDITIVE FOR IMPROVED ELECTRONIC LEVEL SENSING RELIABILITY AND TYPE ENCODING
A0321	6001160	09/04/98	12/14/99	09/04/18	PHASE CHANGE INK ADDITIVE FOR IMPROVED ELECTRONIC LEVEL SENSING RELIABILITY AND TYPE ENCODING

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94675	6069709	09/08/98	05/30/00	09/08/18	BI-DIRECTIONAL PRINTING WITH OVERLAP USING BOTH BREAKS AND TRANSITION REGIONS
98530	6057930	09/09/98	05/02/00	09/09/18	ARCHITECTURE FOR A DIGITAL COPIER AND PRINTER FOR HANDLING PRINT JOBS ASSOCIATED WITH A NETWORK
98567	6176425	09/10/98	01/23/01	09/10/18	INFORMATION MANAGEMENT SYSTEM SUPPORTING MULTIPLE ELECTRONIC TAGS
98568	6249226	09/10/98	06/19/01	09/10/18	NETWORK PRINTER DOCUMENT INTERFACE USING ELECTRONIC TAGS
98568D	6340931	04/20/01	01/22/02	09/10/18	NETWORK PRINTER DOCUMENT INTERFACE USING ELECTRONIC TAGS
98570	6342830	09/10/98	01/29/02	09/10/18	CONTROLLED SHIELDING OF ELECTRONIC TAGS
98570Q1	6008727	09/10/98	12/28/99	09/10/18	SELECTIVELY ENABLED ELECTRONIC TAGS
A0364	6029018	09/10/98	02/22/00	09/10/18	COLOR CAPABLE ELECTROPHOTOGRAPHIC PRINTER
98361	6312121	09/11/98	11/06/01	09/11/18	INK JET PRINTING PROCESS
PX98002	6366296	09/11/98	04/02/02	09/11/18	MEDIA BROWSER USING MULTIMODAL ANALYSIS
98362	6127077	09/14/98	10/03/00	09/14/18	PHOTORECEPTORS WITH DELAYED DISCHARGE
98362Q	6068960	09/14/98	05/30/00	09/14/18	METHODS TO PREPARE PHOTORECEPTORS WITH DELAYED DISCHARGE
98419	6059279	09/14/98	05/09/00	09/14/18	RETARD SHEET SEPARATOR-FEEDER WITH RETARDED SHEETS KICKBACKREDUCTION
PX98009	6195093	09/14/98	02/27/01	09/14/18	SYSTEM AND METHOD FOR CONTROLLING A PRESENTATION USING PHYSICAL OBJECTS
98452	6348908	09/15/98	02/19/02	09/15/18	AMBIENT ENERGY POWERED DISPLAY
98236	6192155	09/16/98	02/20/01	09/16/18	SYSTEMS AND METHODS FOR REDUCING BOUNDARY ARTIFACTS IN HYBRID COMPRESSION
98223Q1	6353682	09/17/98	03/05/02	09/17/18	ROTATED READ-OUT OF JPEG COMPRESSED IMAGES
98586	6005482	09/17/98	12/21/99	09/17/18	SURFACE MOUNTED INFORMATION COLLAGE
98586Q	6326946	09/17/98	12/04/01	09/17/18	OPERATOR ICONS FOR INFORMATION COLLAGES
98376	6181834	09/18/98	01/30/01	09/18/18	HYBRID IMAGE REDUCTION METHOD AND APPARATUS WITH MOIRE SUPPRESSION
98190	5999759	09/21/98	12/07/99	09/21/18	TONER CARTRIDGE WITH SELF IDENTIFICATION SYSTEM
98311	6115570	09/21/98	09/05/00	09/21/18	ULTRASONIC WELD RIVET FOR PROCESS CARTRIDGE
95635Q1D	6203143	09/23/98	03/20/01	09/23/18	HYDROXYALKYLATED HIGH PERFORMANCE CURABLE POLYMERS
96581	6137907	09/23/98	10/24/00	09/23/18	METHOD AND APPARATUS FOR PIXEL-LEVEL OVERRIDE OF HALFTONE DETECTION WITHIN CLASSIFICATION BLOCKS TO REDUCE RECTANGULAR ARTIFACTS
97216	6236751	09/23/98	05/22/01	09/23/18	AUTOMATIC METHOD FOR DETERMINING PIECEWISE LINEAR TRANSFORMATION FROM IMAGE HISTOGRAM
98097	6389164	09/23/98	05/14/02	09/23/18	IMAGE SEGMENTATION APPARATUS AND METHOD
98099	6178260	09/23/98	01/23/01	09/23/18	IMAGE SEGMENTATION APPARATUS AND METHOD
98100	6360009	09/23/98	03/19/02	09/23/18	IMAGE SEGMENTATION APPARATUS AND METHOD

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98102	6272240	09/23/98	08/07/01	09/23/18	IMAGE SEGMENTATION APPARATUS AND METHOD
98103	6219465	09/23/98	04/17/01	09/23/18	HIGH QUALITY DIGITAL SCALING USING PIXEL WINDOW AVERAGING AND LINEAR INTERPOLATION
98104	6271935	09/23/98	08/07/01	09/23/18	METHOD TO REMOVE EDGE ARTIFACTS FROM SKEWED ORIGINALS
98373	6128408	09/23/98	10/03/00	09/23/18	METHOD FOR AUGMENTING SUM-OF-LAPLACIANS IN LIGHT AND DARK AREAS OF HALFTONE FIELD TO MAINTAIN RELIABLE SEGMENTATION
98374	6240215	09/23/98	05/29/01	09/23/18	METHOD AND APPARATUS FOR DIGITAL IMAGE PROCESSING WITH SELECTABLE BACKGROUND SUPPRESSION DATA ACQUISITION MODES
98468	6185336	09/23/98	02/06/01	09/23/18	METHOD AND SYSTEM FOR CLASSIFYING A HALFTONE PIXEL BASED ON NOISE INJECTED HALFTONE FREQUENCY ESTIMATION
98470	6347153	09/23/98	02/12/02	09/23/18	METHOD AND SYSTEM FOR CLASSIFYING AND PROCESSING OF PIXELS OF IMAGE DATA
94334	6359641	09/24/98	03/19/02	09/24/18	MULTIPLE DIODE IMAGING SYSTEM INCLUDING A MULTIPLE CHANNEL BEAM MODULATION INTEGRATED CIRCUIT
97631	5953558	09/24/98	09/14/99	09/24/18	IMAGING MODULE MOUNTING STRUCTURE
98535	6124938	09/24/98	09/26/00	09/24/18	SUBMITTING SOFTWARE UPGRADES TO A DIGITAL PRINTER THROUGH A STANDARD PORT
A0374	6317848	09/24/98	11/13/01	09/24/18	SYSTEM FOR TRACKING AND AUTOMATICALLY COMMUNICATING PRINTER FAILURES AND USAGE PROFILE ASPECTS
97173	6159588	09/25/98	12/12/00	09/25/18	FUSER MEMBER WITH FLUOROPOLYMER, SILICONE, AND ALUMINA COMPOSITE LAYER
98129	6285698	09/25/98	09/04/01	09/25/18	MOCVD GROWTH OF INGAN QUANTUM WELL LASER STRUCTURES ON A GROOVED LOWER WAVEGUIDING LAYER
98536	6189113	09/25/98	02/13/01	09/25/18	AUDITRON DATA FORMAT FOR REMOTE MAINTENANCE OF A MACHINE SUCH AS A COPIER
96453	5966572	09/28/98	10/12/99	09/28/18	PHOTOCONDUCTOR BELT SEAM DETECTION
97054	6266438	09/28/98	07/24/01	09/28/18	ARCHITECTURE FOR COLOR SPACE TRANSFORMATION TO COMPENSATE FOR RELATIVE CHIP-TO-CHIP SPECTRAL VARIATIONS ON A BUTTED FULL-WIDTH ARRAY SENSOR BAR
97481Q	5946414	09/28/98	08/31/99	09/28/18	ENCODING DATA IN COLOR IMAGES USING PATTERNED COLOR MODULATED IMAGE REGIONS
97481Q1	6141441	09/28/98	10/31/00	09/28/18	DECODING DATA FROM PATTERNED COLOR MODULATED IMAGE REGIONS IN A COLOR IMAGE
98131	6086064	09/28/98	07/11/00	09/28/18	OBJECT POSITION/PRESENCE SENSOR AND METHOD FOR DETECTING OBJECT POSITION OF PRESENCE
98132	6044717	09/28/98	04/04/00	09/28/18	PRESSURE AND FORCE PROFILE SENSOR AND METHOD FOR DETECTING PRESSURE
98133	6032536	09/28/98	03/07/00	09/28/18	PRESSURE SENSOR AND METHOD FOR DETECTING PRESSURE

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98256	6002890	09/28/98	12/14/99	09/28/18	FEEDBACK BETWEEN MARKING SUBSYSTEM AND PAPER PATH SUBSYSTEM TO REDUCE SHUTDOWNS
98548	5923932	09/28/98	07/13/99	09/28/18	HYBRID SCAVENGELESS DEVELOPMENT USING A METHOD FOR PREVENTING A GHOSTING PRINT DEFECT
98408	6140716	09/29/98	10/31/00	09/29/18	PORTABLE INJECTION GATE CONTROL FOR PLASTIC MOLDING
98533	6144117	09/29/98	11/07/00	09/29/18	MULTIPLE INJECTION OF A SINGLE INJECTION MOLDING VALVE GATE
98051	6364454	09/30/98	04/02/02	09/30/18	ACOUSTIC INK PRINTING METHOD AND SYSTEM FOR IMPROVING UNIFORMITY BY MANIPULATING NONLINEAR CHARACTERISTICS IN THE SYSTEM
98210	6246419	09/30/98	06/12/01	09/30/18	PDL OPERATOR OVERLOADING FOR LINE WIDTH MANAGEMENT
98211	6201551	09/30/98	03/13/01	09/30/18	PDL OPERATOR OVERLOADING FOR LINE WIDTH MANAGEMENT
98314Q2	6340216	09/30/98	01/22/02	09/30/18	BALLISTIC AEROSOL MARKING APPARATUS FOR TREATING A SUBSTRATE
98409	6290342	09/30/98	09/18/01	09/30/18	MARKING MATERIAL TRANSPORT
98562	6328409	09/30/98	12/11/01	09/30/18	BALLISTIC AEROSOL MARKING APPARATUS FOR MARKING WITH A LIQUID MATERIAL
98563	6136442	09/30/98	10/24/00	09/30/18	MULTI-LAYER ORGANIC OVERCOAT FOR ELECTRODE GRID
98565	6116718	09/30/98	09/12/00	09/30/18	PRINT HEAD FOR USE IN A BALLISTIC AEROSOL MARKING APPARATUS
98566	6265050	09/30/98	07/24/01	09/30/18	ORGANIC OVERCOAT FOR ELECTRODE GRID
98577	6291088	09/30/98	09/18/01	09/30/18	INORGANIC OVERCOAT FOR PARTICULATE TRANSPORT ELECTRODE GRID
98340	6057048	10/01/98	05/02/00	10/01/18	ELECTROLUMINESCENT (EL) DEVICES
R90012	6116596	10/01/98	09/12/00	10/01/18	CANTILEVERED BINS SHEET SORTER WITH INCREMENTING END SUPPORT
97356	6095517	10/02/98	08/01/00	10/02/18	1-N AND N-1 CUT SHEET RECEIVING AND STACKING APPARATUS
97360	6162571	10/02/98	12/19/00	10/02/18	UNSYMMETRICAL PERYLENE DIMERS
98519	5940667	10/02/98	08/17/99	10/02/18	ASYMMETRICAL DONOR MEMBER VOLTAGE
98520	5999790	10/02/98	12/07/99	10/02/18	FIVE CYCLE COLOR PRINTING ARCHITECTURE WITH A CAMMING MECHANISM FOR ENGAGING AND DISENGAGING A TRANSFER AND CLEANING STATIONS
98521	6006048	10/02/98	12/21/99	10/02/18	WRONG-SIGN TONER DETECTION SYSTEM
98547	6049686	10/02/98	04/11/00	10/02/18	HYBRID SCAVENGELESS DEVELOPMENT USING AN APPARATUS AND A METHOD FOR PREVENTING WIRE CONTAMINATION
A0373	5991564	10/02/98	11/23/99	10/02/18	ELECTROPHOTOGRAPHY DUPLEX PRINTING MEDIA SYSTEM
97590	6120015	10/05/98	09/19/00	10/05/18	DUAL SHEET HOLE PUNCHING SYSTEM FOR THE OUTPUT OF REPRODUCTION APPARATUS
98541	5963770	10/05/98	10/05/99	10/05/18	PRINTING SYSTEM

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A0370	6125256	10/07/98	09/26/00	10/07/18	APPARATUS AND METHOD FOR REDUCING MEDIA WRIKLING IN AN IMAGING APPARATUS
96551	5966573	10/08/98	10/12/99	10/08/18	SEAMED FLEXIBLE ELECTROSTATOGRAPHIC IMAGING BELT HAVING A PERMANENT LOCALIZED SOLID ATTRIBUTE
98064	5965316	10/09/98	10/12/99	10/09/18	WAX PROCESSES
98400	6013404	10/09/98	01/11/00	10/09/18	TONER COMPOSITION AND PROCESSES THEREOF
98307	5966565	10/13/98	10/12/99	10/13/18	COMPOSITE CLEANER SEAL FOR ELECTROPHOTOGRAPHIC MACHINES
98619	6302524	10/13/98	10/16/01	10/13/18	LIQUID LEVEL CONTROL IN AN ACOUSTIC DROPLET EMITTER
A0377	6190070	10/13/98	02/20/01	10/13/18	PRINTER WITH MEDIA CORRUGATION AT MEDIA OUTPUT
A0378	6116712	10/13/98	09/12/00	10/13/18	METHOD AND APPARATUS FOR COMPENSATING FOR THERMAL CONDITIONING IN AN INK JET PRINT HEAD
97573	5946527	10/14/98	08/31/99	10/14/18	IMAGE PROCESSING OF DIFFERENT SIZES OF DOCUMENT SHEETS IN AN ELECTRONIC IMAGING SYSTEM
98040	5970292	10/14/98	10/19/99	10/14/18	SECURING FEATURE FOR TONER CONTAINER SHUTTER
98350	6017666	10/14/98	01/25/00	10/14/18	CHARGE GENERATING COMPOSITION
98571	5970291	10/14/98	10/19/99	10/14/18	SELF UNLOCKING FEATURE FOR TONER CONTAINER SHUTTER
97642	6116756	10/15/98	09/12/00	10/15/18	MONOLITHIC SCANNING LIGHT EMITTING DEVICES
97642Q1	6180428	10/15/98	01/30/01	10/15/18	MONOLITHIC SCANNING LIGHT EMITTING DEVICES USING MICROMACHINING
98191	6357865	10/12/99	03/19/02	10/15/18	MICRO-ELECTO-MECHANICAL FLUID EJECTOR AND METHOD OF OPERATING SAME
98558	6132924	10/15/98	10/17/00	10/15/18	TONER COAGULANT PROCESSES
98594	6024141	10/15/98	02/15/00	10/15/18	PARTICULATE PROCESSING APPARATUS
98595	6021821	10/15/98	02/08/00	10/15/18	PARTICULATE PROCESSING APPARATUS
91262C	6304679	08/29/94	10/16/01	10/16/18	METHOD AND APPARATUS FOR IMPLEMENTING TWO-DIMENSIONAL DIGITAL FILTERS
95366C	6078906	10/16/98	06/20/00	10/16/18	METHOD AND SYSTEM FOR PROVIDING A DOCUMENT SERVICE OVER A COMPUTER NETWORK USING AN AUTOMATED BROKERED AUCTION
97059Q1	5978641	10/16/98	11/02/99	10/16/18	COAXIAL INTEGRAL HEATING FUSING BELT
98026	6038059	10/16/98	03/14/00	10/16/18	ADDITIVE COLOR ELECTRIC PAPER WITHOUT REGISTRATION OR ALIGNMENT OF INDIVIDUAL ELEMENTS
98026Q	6162321	10/16/98	12/19/00	10/16/18	METHOD FOR MAKING ADDITIVE COLOR ELECTRIC PAPER WITHOUT REGISTRATION OR ALIGNMENT OF INDIVIDUAL ELEMENTS
98026Q2	6128124	10/16/98	10/03/00	10/16/18	ADDITIVE COLOR ELECTRIC PAPER WITHOUT REGISTRATION OR ALIGNMENT OF INDIVIDUAL ELEMENTS
98549	6178308	10/16/98	01/23/01	10/16/18	PAPER BASED INTERMEDIUM FOR PROVIDING INTERACTIVE EDUCATIONAL SERVICES
98674	6233503	10/16/98	05/15/01	10/16/18	SPACE FILLING ROBOTIC POLYHEDRA MODULES

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98674Q	6243622	10/16/98	06/05/01	10/16/18	TOUCHABLE USER INTERFACE USING SELF MOVABLE ROBOTIC MODULES
98676	6150738	10/16/98	11/21/00	10/16/18	CONSTANT CURRENT POWER SUPPLY SYSTEM FOR CONNECTABLE MODULAR ELEMENTS
98676Q	6233502	10/16/98	05/15/01	10/16/18	FAULT TOLERANT CONNECTION SYSTEM FOR TRANSIENTLY CONNECTABLE MODULAR ELEMENTS
97302	6121992	10/19/98	09/19/00	10/19/18	SYNCHRONIZATION OF MULTIPLE ROS FOR IMAGE REGISTRATION IN A SINGLE PASS SYSTEM
98583	6227539	10/21/98	05/08/01	10/21/18	PRINTER MAILBOXING SYSTEM WITH AUTOMATIC VARIABLE CAPACITY BINS
98138	6295371	10/22/98	09/25/01	10/22/18	METHOD AND APPARATUS FOR IMAGE PROCESSING EMPLOYING IMAGE SEGMENTATION USING TOKENIZATION
98167	5953571	10/22/98	09/14/99	10/22/18	APPARATUS AND METHOD FOR LOADING A DONOR MEMBER
98584QD	6345117	05/29/01	02/05/02	10/22/18	METHOD FOR AUTOMATIC TRAP SELECTION FOR CORRECTING FOR SEPARATION MISREGISTRATION IN COLOR PRINTING
97667	6066422	10/23/98	05/23/00	10/23/18	COLOR TONER COMPOSITIONS AND PROCESSES THEREOF
98277	6066421	10/23/98	05/23/00	10/23/18	COLOR TONER COMPOSITIONS AND PROCESSES THEREOF
98552	6288417	01/07/99	09/11/01	10/23/18	LIGHT-EMITTING DEVICES INCLUDING POLYCRYSTALLINE GAN LAYERS AND METHOD OF FORMING DEVICES
97624	6155561	10/26/98	12/05/00	10/26/18	SHEET VARIABLE SIDE SHIFT INTERFACE TRANSPORT SYSTEM WITH VARIABLY SKEWED ARCUATE BAFFLES
98543	6259821	10/27/98	07/10/01	10/27/18	PDL OPERATOR OVERLOADING FOR LINE WIDTH MANAGEMENT OF LINES THAT INTERSECT FILLED OBJECTS
97675	5882831	10/28/98	03/16/99	10/28/18	ACID DOPING LATITUDE ENLARGEMENT FOR PHOTORECEPTORS
98671	6020096	10/28/98	02/01/00	10/28/18	CHARGE TRANSPORT LAYER AND PROCESS FOR FABRICATING THE LAYER
R94005C	6144997	10/28/98	11/07/00	10/28/18	SYSTEM AND METHOD FOR ACCESSING AND DISTRIBUTING ELECTRONIC DOCUMENTS
97092	6069624	10/29/98	05/30/00	10/29/18	MESSAGE MANAGEMENT SYSTEM FOR A USER INTERFACE OF A MULTIFUNCTIONAL PRINTING SYSTEM
97674	6057000	10/29/98	05/02/00	10/29/18	EXTRUSION COATING PROCESS
97676	6103436	10/29/98	08/15/00	10/29/18	OVERCOATING COMPOSITIONS, OVERCOATED PHOTORECEPTORS, AND METHODS OF FABRICATING AND USING OVERCOATED PHOTORECEPTORS
98065	6110636	10/29/98	08/29/00	10/29/18	POLYELECTROLYTE TONER PROCESSES
98344	5976744	10/29/98	11/02/99	10/29/18	PHOTORECEPTOR OVERCOATINGS CONTAINING HYDROXY FUNCTIONALIZED AROMATIC DIAMINE, HYDROXY FUNCTIONALIZED TRIARYLAMINE AND CROSSLINKED ACRYLATED POLYAMIDE

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98344D	6132913	03/09/99	10/17/00	10/29/18	PHOTORECEPTOR OVERCOATINGS CONTAINING HYDROXY FUNCTIONALIZED AROMATIC DIAMINE, HYDROXY FUNCTIONALIZED TRIARYLAMINE AND CROSSLINKED ACRYLATED POLYAMIDE
98678	6021304	10/29/98	02/01/00	10/29/18	LOW FRICTION, CONDUCTIVE SPOTS BLADE
98679	6185241	10/29/98	02/06/01	10/29/18	METAL SPATIAL FILTER TO ENHANCE MODEL REFLECTIVITY IN A VERTICAL CAVITY SURFACE EMITTING LASER
98679Q	6144682	10/29/98	11/07/00	10/29/18	SPATIAL ABSORPTIVE AND PHASE SHIFT FILTER LAYER TO REDUCE MODAL REFLECTIVITY FOR HIGHER ORDER MODES IN A VERTICAL CAVITY SURFACE EMITTING LASER
97219	6330074	10/30/98	12/11/01	10/30/18	DIGITAL COPIER MAGNIFICATION AND DISTORTION CORRECTION
97685	5989769	10/30/98	11/23/99	10/30/18	LIQUID DEVELOPERS AND PROCESSES THEREOF
98525	5995780	10/30/98	11/30/99	10/30/18	ELECTROSTATIC FILTERING SYSTEM FOR REMOVING TONER FROM A DEVELOPMENT HOUSING
97230	6006061	11/02/98	12/21/99	11/02/18	METHOD AND APPARATUS FOR FORMING HIGH QUALITY IMAGES IN AN ELECTROSTATIC PRINTING MACHINE
97230Q1	5991582	11/02/98	11/23/99	11/02/18	METHOD AND APPARATUS FOR DEVELOPING HIGH QUALITY IMAGES IN AN ELECTROSTATIC PRINTING MACHINE
97230Q2	6020099	11/02/98	02/01/00	11/02/18	METHOD AND APPARATUS FOR FORMING AND REFINING TONER IMAGES IN AN ELECTROSTATIC PRINTING MACHINE
98055	6136210	11/02/98	10/24/00	11/02/18	PHOTOETCHING OF ACOUSTIC LENSES FOR AIP
98252	6006049	11/02/98	12/21/99	11/02/18	SWITCHED STANDBY HOUSING BIAS IN READ PRINTERS
98303	6276793	11/02/98	08/21/01	11/02/18	INK JET PRINTER HAVING A WEAR RESISTANT AND EFFICIENT SUBSTRATE HEATING AND SUPPORTING ASSEMBLY
98646	6259871	11/02/98	07/10/01	11/02/18	PAPER COOLING SYSTEM
98120	5960231	11/03/98	09/28/99	11/03/18	VARIABLE THICKNESS CONCENTRATE SENSE WINDOW
97050	6154626	11/05/98	11/28/00	11/05/18	DEVELOPMENT ROLLER
97387	5976418	11/05/98	11/02/99	11/05/18	NOVEL CONDUCTING COMPOSITIONS
98673	6002913	11/05/98	12/14/99	11/05/18	XEROGRAPHIC FUSER MODULE WITH INTEGRAL SHEET DECURLER
98233	5970274	11/06/98	10/19/99	11/06/18	JAM DETECTION SYSTEM
98369	6163328	11/06/98	12/19/00	11/06/18	HIGH FREQUENCY RF DRIVER
A0361	6164752	11/06/98	12/26/00	11/06/18	INK JET PRINT HEAD MAINTENANCE METHOD
96323	6177800	11/10/98	01/23/01	11/10/18	METHOD AND APPARATUS FOR USING SHUTTERED WINDOWS IN A MICRO-ELECTRO-MECHANICAL SYSTEM
95601	6002893	11/12/98	12/14/99	11/12/18	HIGH AND LOW PIGMENT LOADINGS FOR CUSTOM COLORS
98019	6088095	11/12/98	07/11/00	11/12/18	MODEL-BASED SPECTRAL CALIBRATION OF COLOR SCANNERS
98232	6392764	11/12/98	05/21/02	11/12/18	SYSTEMS AND METHODS FOR ADAPTIVELY FILTERING PALETTIZED IMAGES
97449	5962179	11/13/98	10/05/99	11/13/18	TONER PROCESSES

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98353	6052550	11/13/98	04/18/00	11/13/18	IMAGE SEPARATOR HAVING CONFORMABLE LAYER FOR CONTACT ELECTROSTATIC PRINTING
98485	6385342	11/13/98	05/07/02	11/13/18	BLOCKING SIGNATURE DETECTION FOR IDENTIFICATION OF JPEG IMAGES
98485Q	6256416	11/13/98	07/03/01	11/13/18	BLOCKING SIGNATURE DETECTION FOR IDENTIFICATION OF JPEG IMAGES
98486	6195457	11/13/98	02/27/01	11/13/18	BLOCKING SIGNATURE DETECTION FOR IDENTIFICATION OF JPEG IMAGES
98486Q	6219450	11/13/98	04/17/01	11/13/18	BLOCKING SIGNATURE DETECTION FOR IDENTIFICATION OF JPEG IMAGES
98593	6285462	11/13/98	09/04/01	11/13/18	INTELLIGENT GCR/UCR PROCESS TO REDUCE MULTIPLE COLORANT MOIRE IN COLOR PRINTING
98662	5978622	11/13/98	11/02/99	11/13/18	MOVING DOCUMENT IMAGING SYSTEM WITH RETARD SEPARATOR WEAR DEBRIS ATTRACTANT SHIELD SYSTEM
98666	6115184	11/13/98	09/05/00	11/13/18	LIGHT COLLECTOR FOR AN LED ARRAY
98667	6266157	11/13/98	07/24/01	11/13/18	METHOD OF ERROR DIFFUSION USING 2 X 2 COLOR CORRECTION AND INCREMENT MATCHING
98590	6166550	11/16/98	12/26/00	11/16/18	CHARGE MEASURING INSTRUMENT
98590Q1	6320387	11/16/98	11/20/01	11/16/18	CHARGE MEASURING INSTRUMENT FOR FLEXIBLE MATERIALS
97642I	6257739	11/17/98	07/10/01	11/17/18	SCANNING VERTICAL CAVITY SURFACE EMITTING LASER ARRAY CAPABLE OF PAGE-WIDTH IMAGE SCAN
98681	6307977	11/17/98	10/23/01	11/17/18	SET OF RUN-LENGTH CODEWORDS CONTAINING PRINTING HINTS
98682	6317222	11/17/98	11/13/01	11/17/18	SET OF RUN-LENGTH CODEWORDS CONTAINING POINTERS TO A DATA SOURCE
98440	6239829	11/18/98	05/29/01	11/18/18	SYSTEMS AND METHODS FOR OBJECT-OPTIMIZED CONTROL OF LASER POWER
98483	6252679	11/18/98	06/26/01	11/18/18	COMPOSITE HALFTONE SCREENS WITH STOCHASTICALLY DISTRIBUTED CLUSTERS OR LINES
98483Q	6304340	11/18/98	10/16/01	11/18/18	COMPOSITE HALFTONE SCREENS WITH STOCHASTICALLY DISTRIBUTED CLUSTERS OR LINES
94763	6181358	11/19/98	01/30/01	11/19/18	HIGH RESOLUTION PRINTBAR PIXEL GEOMETRIES
98036	6198093	11/19/98	03/06/01	11/19/18	ELECTRO OPTICAL DEVICES WITH REDUCED FILTER THINNING ON THE EDGE PIXEL PHOTOSITES AND METHOD OF PRODUCING SAME
98036D	6222180	09/25/00	04/24/01	11/19/18	ELECTRO OPTICAL DEVICES WITH REDUCED FILTER THINNING ON THE EDGE PIXEL PHOTOSITES AND METHOD OF PRODUCING SAME
98036Q1	6201293	11/19/98	03/13/01	11/19/18	ELECTRO OPTICAL DEVICES WITH REDUCED FILTER THINNING ON THE EDGE PIXEL PHOTOSITES AND METHOD OF PRODUCING SAME

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98036Q1D	6255133	08/18/00	07/03/01	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	07/03/01	11/19/18	INK JET PRINTING COMPOSITIONS
98282D	6288164	02/27/01	09/11/01	11/19/18	INK JET PRINTING COMPOSITIONS
98644	6121983	11/19/98	09/19/00	11/19/18	METHOD AND APPARATUS FOR A SOLID STATE LASER SCANNING ARCHITECTURE
94590	5919590	11/20/98	07/06/99	11/20/18	ELECTROSTATOGRAPHIC IMAGING MEMBER HAVING ABHESIVE ANTI-CURL LAYER
94743	6320007	11/18/94	11/20/01	11/20/18	PROCESS FOR PRODUCING THERMOPLASTIC RESIN POLYMERS
97047	6035163	11/20/98	03/07/00	11/20/18	VIBRATION ABSORBING BIAS CHARGE ROLL
98524	5966575	11/20/98	10/12/99	11/20/18	PNEUMATIC SPRING FOR SED RESISTANCE BRUSH COMMUTATOR
98526	6055393	11/20/98	04/25/00	11/20/18	FILTERING SYSTEM FOR REMOVING TONER FROM AN AIR STREAM IN A DEVELOPMENT HOUSING
98689	5999769	11/20/98	12/07/99	11/20/18	FILTERING SYSTEM FOR REMOVING TONER FROM AN AIR STREAM IN A DEVELOPMENT HOUSING
98690	5983052	11/20/98	11/09/99	11/20/18	FILTERING SYSTEM FOR REMOVING TONER FROM AN AIR STREAM IN A DEVELOPMENT HOUSING
97345	5991578	11/23/98	11/23/99	11/23/18	IMAGE FORMING REVERSE CHARGE PRINTING METHOD AND APPARATUS USING IMAGE AREA CENTERED PATCHES OF TONER
97345Q1	5937248	11/23/98	08/10/99	11/23/18	CONTACT ELECTROSTATIC PRINTING IMAGE FORMING METHOD AND APPARATUS USING IMAGE AREA CENTERED PATCH OF TONER PATCHES OF TONER
97345Q2	5991577	11/23/98	11/23/99	11/23/18	AIR BREAKDOWN CHARGE AND DEVELOPMENT IMAGE FORMING METHOD AND APPARATUS USING IMAGE AREA CENTERED PATCHES OF TONER
98572	6024682	11/23/98	02/15/00	11/23/18	AUTOMATICALLY CONTINUOUSLY VARIABLE FOLD POSITION SHEET FOLDING SYSTEM WITH AUTOMATIC LENGTH AND SKEW CORRECTION
98692	5991579	11/23/98	11/23/99	11/23/18	HIGH SLOPE DC/AC COMBINATION CHARGING DEVICE
98702	6132352	11/23/98	10/17/00	11/23/18	DUAL MODE INVERTER AND AUTOMATIC VARIABLE FOLD POSITION SHEET FOLDING SYSTEM
A0313	6250733	11/23/98	06/26/01	11/23/18	COLOR PRINTER HALFTONING METHOD
98112	6307966	11/24/98	10/23/01	11/24/18	180 DEGREE ROTATION OF DIGITAL IMAGES WITH CONCURRENT COMPRESSION
98297	6219075	11/24/98	04/17/01	11/24/18	ELECTROPHOTOGRAPHIC MARKING USING AN EXPOSURE STATION HAVING A SMALL WATERFRONT REQUIREMENT
97009	6223145	11/25/98	04/24/01	11/25/18	INTERACTIVE INTERFACE FOR SPECIFYING SEARCHES
97009Q	6297824	11/25/98	10/02/01	11/25/18	INTERACTIVE INTERFACE FOR VIEWING RETRIEVAL RESULTS

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97095	6262707	11/25/98	07/17/01	11/25/18	GYRICON DISPLAYS UTILIZING MAGNETIC ADDRESSING AND LATCHING MECHANISMS
97095Q1	6147791	11/25/98	11/14/00	11/25/18	GYRICON DISPLAYS UTILIZING ROTATING ELEMENTS AND MAGNETIC LATCHING
97095Q3	6097531	11/25/98	08/01/00	11/25/18	METHOD OF MAKING UNIFORMLY MAGNETIZED ELEMENTS FOR A GYRICON DISPLAY
97095Q4	6174153	11/25/98	01/16/01	11/25/18	APPARATUS FOR MAKING UNIFORMLY MAGNETIZED ELEMENTS FOR A GYRICON DISPLAY
97095Q5	6110538	11/25/98	08/29/00	11/25/18	METHOD OF MAKING A GYRICON DISPLAY USING MAGNETIC LATCHING
97095Q6	6251329	11/25/98	06/26/01	11/25/18	METHOD OF MAKING A GYRICON DISPLAY USING MAGNETIC LATCHING
97095Q7	6197228	11/25/98	03/06/01	11/25/18	METHOD OF MAKING A GYRICON DISPLAY USING MAGNETIC LATCHING
97095Q8	6211998	11/25/98	04/03/01	11/25/18	MAGNETIC UNLATCHING AND ADDRESSING OF A GYRICON DISPLAY
98121Q	6377710	11/25/98	04/23/02	11/25/18	METHOD AND APPARATUS FOR EXTRACTING THE SKELETON OF A BINARY FIGURE BY CONTOUR-BASED EROSION
98401	6002902	11/25/98	12/14/99	11/25/18	PUZZLE CUT SEAMED BELT HAVING ULTRAVIOLET CURABLE ADHESIVE SEAM AND METHODS THEREOF
98710	6087856	11/25/98	07/11/00	11/25/18	BIASING SCHEME FOR MINIMIZING OUTPUT DRIFT IN PHASE COMPARISON AND ERROR CORRECTION CIRCUITS
92559	6322946	08/31/94	11/27/01	11/27/18	POLYBLEND POLYMERIC COMPOSITE AND MICROCAPSULE TONERS, AND A PROCESS FOR PRODUCING THE SAME
97441	6054179	11/30/98	04/25/00	11/30/18	PROCESSES FOR THE PREPARATION OF COLORANTS
97656	6059871	11/30/98	05/09/00	11/30/18	INK COMPOSITIONS
98627	6288798	11/30/98	09/11/01	11/30/18	SHOW-THROUGH COMPENSATION APPARATUS AND METHOD
98706	6002507	12/01/98	12/14/99	12/01/18	METHOD AND APPARATUS FOR AN INTEGRATED LASER BEAM SCANNER
98707	6014240	12/01/98	01/11/00	12/01/18	METHOD AND APPARATUS FOR AN INTEGRATED LASER BEAM SCANNER USING A CARRIER SUBSTRATE
98299	5978628	12/04/98	11/02/99	12/04/18	HIGHLIGHT COLOR READ PRINTING USING ADDITIVE TONERS
96353	6145331	12/07/98	11/14/00	12/07/18	HEAT RECOVERY MANAGEMENT SYSTEM FOR TRANSFERRING AN IMAGE IN A DEVELOPMENT SYSTEM
97336	6233631	12/07/98	05/15/01	12/07/18	IMAGE MACHINE FOR UPLOAD/DOWNLOAD COMPATIBLE AUDITRON BILLING DATA FOR AN USER
97636D	6275620	12/07/00	08/14/01	12/07/18	METHOD AND APPARATUS FOR PRE-PROCESSING MIXED RASTER CONTENT PLANES TO IMPROVE THE QUALITY OF A DECOMPRESSED IMAGE AND INCREASE DOCUMENT COMPRESSION RATIOS
97636D1	6272255	12/07/00	08/07/01	12/07/18	METHOD AND APPARATUS FOR PRE-PROCESSING MIXED RASTER CONTENT PLANES TO IMPROVE THE QUALITY OF A DECOMPRESSED IMAGE AND INCREASE DOCUMENT COMPRESSION RATIOS

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97636QD	6334001	12/07/00	12/25/01	12/07/18	ITERATIVE SMOOTHING TECHNIQUE FOR PRE-PROCESSING MIXED RASTER CONTENT PLANES TO IMPROVE THE QUALITY OF A DECOMPRESSED IMAGE AND INCREASE DOCUMENT COMPRESSION RATIOS
98079	6166394	12/07/98	12/26/00	12/07/18	DUAL BACKGROUND DOCUMENT SCANNER TO ELIMINATE HOLE PRINTOUTS
98288	6146914	12/07/98	11/14/00	12/07/18	THERMAL INK JET PRINTHEAD WITH INCREASED HEATER RESISTOR CONTROL
98642	6256421	12/07/98	07/03/01	12/07/18	METHOD AND APPARATUS FOR SIMULATING JPEG COMPRESSION
98529Q	6056258	12/08/98	05/02/00	12/08/18	BOUND DOCUMENT IMAGER
98287	6130684	12/09/98	10/10/00	12/09/18	MAINTENANCE STATION FOR AN INK JET PRINTHEAD WITH IMPROVED CAPPING AND WIPING SYSTEM
98305	6099427	12/09/98	08/08/00	12/09/18	SELF-CLEANING PULLEY DEVICE AND TONER IMAGE REPRODUCTION MACHINE INCLUDING SAME
98631	6330078	12/09/98	12/11/01	12/09/18	FEEDBACK METHOD AND APPARATUS FOR PRINTER CALIBRATION
97655	5922501	12/10/98	07/13/99	12/10/18	TONER PROCESSES
96266	6035170	12/11/98	03/07/00	12/11/18	REPRODUCTION MACHINE INCLUDING AN ELECTROSTATIC SONIC TONER RELEASE DEVELOPMENT APPARATUS
97461	6157038	12/11/98	12/05/00	12/11/18	MOUNTING ELECTROSTATOGRAPHIC END FLANGE
97570	6144478	12/11/98	11/07/00	12/11/18	FLEXIBLE ARM PIEZOELECTRIC LENS MOVER
97571	6141031	12/11/98	10/31/00	12/11/18	AERIAL COLOR REGISTRATION
97643	6091537	12/11/98	07/18/00	12/11/18	ELECTRO-ACTUATED MICROLENS ASSEMBLIES
97644Q	6054335	12/11/98	04/25/00	12/11/18	FABRICATION OF SCANNING III-V COMPOUND LIGHT EMITTERS INTEGRATED WITH SI-BASED ACTUATORS
98218	6295137	12/11/98	09/25/01	12/11/18	METHOD OF COLOR CORRECTION USING MULTI-LEVEL HALFTONING
98219	6335800	12/11/98	01/01/02	12/11/18	METHOD OF MULTIDIMENSIONAL INTERPOLATION FOR COLOR TRANSFORMATIONS
95087CC	6184699	12/14/98	02/06/01	12/14/18	PHOTOLITHOGRAPHICALLY PATTERNED SPRING CONTACT
97030	6002907	12/14/98	12/14/99	12/14/18	LIQUID IMMERSION DEVELOPMENT MACHINE HAVING A RELIABLE NON-SLIDING TRANSFUSING ASSEMBLY
98254	6078341	12/14/98	06/20/00	12/14/18	LASER DIODE RASTER OUTPUT SCANNERS WITH INTERLACED SCAN LINES
98295	5946111	12/14/98	08/31/99	12/14/18	RASTER OUTPUT SCANNER TO PHOTORECEPTOR MOUNT
98411	6223013	12/14/98	04/24/01	12/14/18	WIRE-LESS HYBRID SCAVENGELE
96319	6187211	12/15/98	02/13/01	12/15/18	METHOD FOR FABRICATION OF MI ETCH STOP LAYERS
98251	6157400	12/15/98	12/05/00	12/15/18	METHOD AND APPARATUS FOR C ROTATING POLYGON TYPE IMAGI

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98628	6272251	12/15/98	08/07/01	12/15/18	FULLY AUTOMATIC PASTING OF IMAGES INTO COMPRESSED PRE-COLLATED DOCUMENTS
98701	6088562	12/15/98	07/11/00	12/15/18	ELECTRODE WIRE GRID FOR DEVELOPER UNIT
R98020	6285799	12/15/98	09/04/01	12/15/18	APPARATUS AND METHOD FOR MEASURING A TWO-DIMENSIONAL POINT SPREAD FUNCTION OF A DIGITAL IMAGE ACQUISITION SYSTEM
96749	5946533	12/16/98	08/31/99	12/16/18	PRINTING MACHINE ARCHITECTURE
98183	6182961	12/16/98	02/06/01	12/16/18	DUPLEX DOCUMENT RETARD SEPARATION AND FEEDING WITH REDUCED IMAGE SMUDGING
98185	5940659	12/16/98	08/17/99	12/16/18	DUAL MODE PIVOTING TRAY PROVIDING LOWER TRAY ACCESS AND DOCUMENT HANDLER JAM ACCESS
98629	6342951	12/16/98	01/29/02	12/16/18	GAMUT MAPPING ALGORITHM USING INVERTED GAMMA FUNCTION
98652	6101353	06/28/99	08/08/00	12/16/18	FLEXIBLE PHOTORECEPTOR BELT DETENSIONING FOR CHARGE TRANSPORT LAYER CRACKING LIFE EXTENSION
R98022	6308149	12/16/98	10/23/01	12/16/18	GROUPING WORDS WITH EQUIVALENT SUBSTRINGS BY AUTOMATIC CLUSTERING BASED ON SUFFIX RELATIONSHIPS
98018	6252975	12/17/98	06/26/01	12/17/18	METHOD AND SYSTEM FOR REAL TIME FEATURE BASED MOTION ANALYSIS FOR KEY FRAME SELECTION FOR A VIDEO
98397	5999783	12/17/98	12/07/99	12/17/18	MULTIPLE CHARGING OF A TONER IMAGE FOR TRANSFER
98653	6006054	12/17/98	12/21/99	12/17/18	METHOD OF ACHIEVING PURE TONE NOISE CONTROL IN A SYSTEM THAT ENITS PURE ONE NOISE
94629	6331370	06/07/95	12/18/01	12/18/18	SQUEAK AND DELETION RESISTANT IMAGING MEMBER AND SYSTEM
96195	6075959	12/18/98	06/13/00	12/18/18	DISCHARGE OF PHOTORECEPTORS
96762Q	6351319	12/18/98	02/26/02	12/18/18	SYSTEM AND APPARATUS FOR SINGLE SUBPIXEL ELIMINATION WITH LOCAL ERROR COMPENSATION IN AN HIGH ADDRESSABLE ERROR DIFFUSION PROCESS
96762Q1	6353687	12/18/98	03/05/02	12/18/18	SYSTEM AND APPARATUS FOR SINGLE SUBPIXEL ELIMINATION WITH LOCAL ERROR COMPENSATION IN AN HIGH ADDRESSABLE ERROR DIFFUSION PROCESS
98463	6396205	12/18/98	05/28/02	12/18/18	NONSPECULAR VISUAL DISPLAY AND METHOD
98665	6055409	12/18/98	04/25/00	12/18/18	SHEET PRE-TRANSFER DEVICE
98705	6272252	12/18/98	08/07/01	12/18/18	SEGMENTING IMAGE DATA INTO BLOCKS AND DELETING SOME PRIOR TO COMPRESSION
98711	6061545	12/18/98	05/09/00	12/18/18	EXTERNAL HEAT MEMBER WITH FLUOROPOLYMER AND CONDUCTIVE FILLER OUTER LAYER
97567	6204869	12/21/98	03/20/01	12/21/18	CONTROL SYSTEM FOR TEST PATCH AREA EXPOSURE IN A PRINTING MACHINE
97575Q	6072971	12/21/98	06/06/00	12/21/18	PHOTO INJECTION ELECTROGRAPHIC IMAGING

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97633I	6103038	12/21/98	08/15/00	12/21/18	METHOD OF COATING FUSING MEMBERS USED IN XEROGRAPHIC PRINTING
98169	6385337	12/21/98	05/07/02	12/21/18	METHOD OF SELECTING COLORS FOR PIXELS WITHIN BLOCKS FOR BLOCK TRUNCATION ENCODING
98341	6139920	12/21/98	10/31/00	12/21/18	PHOTORESIST COMPOSITIONS
98341D	6260949	06/09/00	07/17/01	12/21/18	IMPROVED PHOTORESIST COMPOSITIONS
98354	5991590	12/21/98	11/23/99	12/21/18	TRANSFER/TRANSFUSE MEMBER RELEASE AGENT AND METHODS THEREOF
98402	6083654	12/21/98	07/04/00	12/21/18	TONER COMPOSITION AND PROCESSES THEREOF
98453	6284352	12/21/98	09/04/01	12/21/18	FERROFLUIDIC ELECTRIC PAPER
98633Q	6373981	12/21/98	04/16/02	12/21/18	METHOD AND APPARATUS FOR SEGMENTING DATA TO CREATE MIXED RASTER CONTENT PLANES
98718	6381035	12/21/98	04/30/02	12/21/18	EDGE COMPACTION IN ANTIALIASED IMAGES
98741	6104523	12/21/98	08/15/00	12/21/18	DUAL BEAM DOUBLE PASS RASTER OUTPUT SCANNER
98742	6057953	12/21/98	05/02/00	12/21/18	DUAL BEAM DOUBLE PASS RASTER OUTPUT SCANNER
95493	6285463	12/22/98	09/04/01	12/22/18	METHOD AND APPARATUS FOR IMAGE COMPENSATION OF BLOOMING ARTIFACTS
96305	6134398	12/22/98	10/17/00	12/22/18	ELECTROSTATOGRAPHIC REPRODUCTION MACHINE HAVING DUAL MODE DEVELOPMENT UNIT CONTROL APPARATUS AND METHOD
96400	6297889	12/22/98	10/02/01	12/22/18	LOGIC-BASED IMAGE PROCESSING METHOD
97377	6107439	12/22/98	08/22/00	12/22/18	NOVEL CROSS LINKED CONDUCTING COMPOSITIONS
98170	6349146	12/22/98	02/19/02	12/22/18	DEVICE-BIASED COLOR CONVERTING APPARATUS AND METHOD
98177	6324305	12/22/98	11/27/01	12/22/18	METHOD AND APPARATUS FOR SEGMENTING A COMPOSITE IMAGE INTO MIXED RASTER CONTENT PLANES
98186	6056288	12/22/98	05/02/00	12/22/18	SELF ADJUSTING CONTROLLED ACCELERATION SHEET STACKING OFFSETTING SYSTEM
98313	6307645	12/22/98	10/23/01	12/22/18	HALFTONING FOR HI-FI COLOR INKS
98546Q	6018639	12/22/98	01/25/00	12/22/18	MAGNETIC SLEEVE FOR NON-INTERACTIVE AGITATED MAGNETIC BRUSH DEVELOPMENT
98561	6360007	12/22/98	03/19/02	12/22/18	DYNAMIC OPTIMIZED COLOR LUT TRANSFORMATIONS BASED UPON IMAGE REQUIREMENTS
98649	6006057	12/22/98	12/21/99	12/22/18	PIEZOELECTRIC IMAGING PROCESS
98650	6085061	12/22/98	07/04/00	12/22/18	ACTIVE ELECTROSTATIC CLEANING BRUSH
98651Q	6073294	12/22/98	06/13/00	12/22/18	CLEANING BRUSH USING THE PYROELECTRIC EFFECT
98699	6275304	12/22/98	08/14/01	12/22/18	AUTOMATED ENHANCEMENT OF PRINT QUALITY BASED ON FEATURE SIZE, SHAPE, ORIENTATION, AND COLOR
98713	6071659	12/22/98	06/06/00	12/22/18	STABILIZED OVERCOAT COMPOSITIONS

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98743	6004709	12/22/98	12/21/99	12/22/18	ALLYLOXYMETHYLATEDPOLYAMIDE SYNETHESIS, COMPOSITIONS AND DEVICES
98775Q	6249765	12/22/98	06/19/01	12/22/18	SYSTEM AND METHOD FOR EXTRACTING DATA FROM AUDIO MESSAGES
98775Q3	6342901	12/22/98	01/29/02	12/22/18	INTERACTIVE DEVICE FOR DISPLAYING INFORMATION FROM MULTIPLE SOURCES
R98025	6381598	12/22/98	04/30/02	12/22/18	SYSTEM FOR PROVIDING CROSS-LINGUAL INFORMATION RETRIEVAL
95635D	6022095	12/23/98	02/08/00	12/23/18	CURABLE COMPOSITIONS
95635Q2D	6151042	12/23/98	11/21/00	12/23/18	HIGH PERFORMANCE POLYMER COMPOSITIONS
97668	5928832	12/23/98	07/27/99	12/23/18	TONER ABSORPTION PROCESSES
98208	6343159	12/23/98	01/29/02	12/23/18	METHOD AND APPARATUS FOR MODELING AND RECONSTRUCTION OF HALFTONED IMAGES
98352	6088565	12/23/98	07/11/00	12/23/18	BUFFERED TRANSFUSE PRINTING SYSTEM
98393	6356654	12/23/98	03/12/02	12/23/18	SYSTEMS AND METHODS FOR TEMPLATE MATCHING OF MULTICOLORED IMAGES
98560	6366362	12/23/98	04/02/02	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
98715	6247695	12/23/98	06/19/01	12/23/18	MULTIPLE ZONE STACK HEIGHT SENSOR FOR HIGH CAPACITY FEEDER
98747	6181195	12/23/98	01/30/01	12/23/18	IMPEDANCE TRANSPORT CIRCUIT
98761	6186492	12/23/98	02/13/01	12/23/18	ADJUSTING AIR SYSTEM PRESSURES STACK HEIGHT AND LEAD EDGE GAP IN HIGH CAPACITY FEEDER
98777Q1	6379989	12/21/99	04/30/02	12/23/18	PROCESS FOR MANUFACTURE OF MICROOPTOMECHANICAL STRUCTURES
R97018	6396951	12/23/98	05/28/02	12/23/18	DOCUMENT-BASED QUERY DATA FOR INFORMATION RETRIEVAL
R98026	6321372	12/23/98	11/20/01	12/23/18	EXECUTABLE FOR REQUESTING A LINGUISTIC SERVICE
R98027	6167369	12/23/98	12/26/00	12/23/18	AUTOMATIC LANGUAGE IDENTIFICATION USING BOTH N-GRAM AND WORD INFORMATION
98786	6341020	12/28/98	01/22/02	12/28/18	ANAMORPHIC OBJECT OPTIMIZED FUNCTION APPLICATION FOR PRINTER DEFECT PRE-COMPENSATION
98786Q1	6304278	12/28/98	10/16/01	12/28/18	ACHIEVING SYSTEM STABILITY IN ANAMORPHIC PRINTER DEFECT PRE-COMPENSATION
98786Q2	6005670	12/28/98	12/21/99	12/28/18	EFFICIENT IDENTIFICATION OF PREDICTED PRINTER DEFECTS FOR ANAMORPHIC PRE-COMPENSATION
98450	6317189	12/29/98	11/13/01	12/29/18	HIGH-EFFICIENCY REFLECTIVE LIQUID CRYSTAL DISPLAY
98451	6166800	12/29/98	12/26/00	12/29/18	SOLID-STATE IMAGE CAPTURE SYSTEM INCLUDING H-PDLC COLOR SEPARATION ELEMENT
A0356	6373594	12/29/98	04/16/02	12/29/18	COLOR PRINTER HALFTONING METHOD AND APPARATUS

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R98028	6269189	12/29/98	07/31/01	12/29/18	FINDING SELECTED CHARACTER STRINGS IN TEXT AND PROVIDING INFORMATION RELATING TO THE SELECTED CHARACTER STRINGS
96390	6381372	12/30/98	04/30/02	12/30/18	SYSTEMS AND METHODS FOR DESIGNING IMAGE PROCESSING FILTERS USING TEMPLATES
98053	6318852	12/30/98	11/20/01	12/30/18	COLOR GAMUT EXTENSION OF AN INK COMPOSITION
98209	6301397	12/30/98	10/09/01	12/30/18	SYSTEMS AND METHODS FOR ROTATING HIGH ADDRESSABILITY IMAGES
98394	6363177	12/30/98	03/26/02	12/30/18	SYSTEMS AND METHODS FOR ROTATING HIGH ADDRESSABILITY IMAGES
98441	6335084	12/30/98	01/01/02	12/30/18	ENCODED SHEET MATERIAL AND SHEET PROCESSING APPARATUS USING ENCODED SHEET MATERIAL
98462	6146798	12/30/98	11/14/00	12/30/18	PRINTING PLATE WITH REVERSIBLE CHARGE-CONTROLLED WETTING
A0360	6260963	01/15/99	07/17/01	01/15/19	INK JET PRINT HEAD WITH DAMPING FEATURE
94333	6184916	01/19/99	02/06/01	01/19/19	MULTIPLE-PULSE, PULSE WIDTH AND POSITION MODULATION SYSTEMS AND METHODS
94699	6345875	01/19/99	02/12/02	01/19/19	FIELD PROGRAMMABLE PRINT CONTROL
95029	6089702	01/19/99	07/18/00	01/19/19	METHOD AND APPARATUS FOR DEGASSING INK UTILIZING MICROWAVES
95534	6018636	01/19/99	01/25/00	01/19/19	SYSTEM AND METHOD FOR DETECTING AND COMPENSATING FOR CHANGES IN LIQUID XEROGRAPHIC TONER DEVELOPABILITY
95683	6176563	01/19/99	01/23/01	01/19/19	INK MARKING DEVICE MAINTENANCE FLUID REPLENISHMENT SYSTEM AND METHOD
95689	6215119	01/19/99	04/10/01	01/19/19	DUAL SENSOR ENCODER TO COUNTER ECCENTRICITY ERRORS
96188Q	6047143	01/19/99	04/04/00	01/19/19	SYSTEMS AND METHODS FOR ADJUSTING IMAGE DATA TO COMPENSATE FOR CROSS-CONTAMINATION
96401	6304825	01/19/99	10/16/01	01/19/19	ROTARY ENCODER ERROR COMPENSATION SYSTEM AND METHOD FOR PHOTORECEPTOR SURFACE MOTION SENSING AND CONTROL
96572	6002899	01/19/99	12/14/99	01/19/19	IMAGE CONDITIONING/RECHARGE APPARATUS FOR ELECTROSTATIC PRINTING SYSTEMS USING LIQUID DEVELOPMENT
96745	5978629	01/19/99	11/02/99	01/19/19	AC RECHARGE APPARATUS AND METHOD FOR ELECTROSTATIC PRINTING SYSTEMS USING LIQUID DEVELOPMENT
96767	6340225	01/19/99	01/22/02	01/19/19	CROSS FLOW AIR SYSTEM FOR INK JET PRINTER
96768	6183073	01/19/99	02/06/01	01/19/19	METHOD AND APPARATUS FOR POSITIVE PRESSURE FILLING A PRINTBAR
96794	6246776	01/19/99	06/12/01	01/19/19	IMAGE RECORDING MEDIA DETERMINATION SYSTEM, APPARATUS AND METHOD FOR AN IMAGE PROCESSING DEVICE
97133Q	6165669	01/19/99	12/26/00	01/19/19	RELEASE LAYER FOR CONTACT TRANSFERRING LIQUID IMMERSION DEVELOPED IMAGES
97133Q1	6120965	01/19/99	09/19/00	01/19/19	EFFICIENT CONTACT TRANSFER OF LIQUID IMMERSION DEVELOPED IMAGES USING AN OVERLAY

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97133Q2I	6341208	06/27/00	01/22/02	01/19/19	ABSORBENT COATING FOR CONTACT TRANSFER OF LIQUID TONER IMAGES
97133QD	6309786	10/31/00	10/30/01	01/19/19	RELEASE LAYER FOR CONTACT TRANSFERRING LIQUID IMMERSION DEVELOPED IMAGES
97134	6117602	01/19/99	09/12/00	01/19/19	ELECTROSTATIC PRINTING METHOD AND APARATUS HAVING ENHANCED IMAGE RESOLUTION CHARACTERISTICS
97134Q1	6009294	01/19/99	12/28/99	01/19/19	ADDRESSABLE TONER APPLICATOR AND METHOD AND APPARATUS FOR ENHANCING CUSTOM COLOR CHARACTERISTICS IN A CONTACT ELECTROSTATIC PRINTING APPARATUS
97134Q2	6049683	01/19/99	04/11/00	01/19/19	ELECTROSTATIC PRINTING METHOD AND APPARATUS HAVING ENHANCED CUSTOM COLOR CHARACTERISTICS
97137	5987283	01/19/99	11/16/99	01/19/19	APPARATUS AND METHOD FOR DEVELOPING AN ELECTROSTATIC LATENT IMAGE DIRECTLY FROM AN IMAGING MEMBER TO A FINAL SUBSTRATE
97139	6348981	01/19/99	02/19/02	01/19/19	SCANNING SYSTEM AND METHOD FOR STITCHING OVERLAPPED IMAGE DATA
97139Q	6181441	01/19/99	01/30/01	01/19/19	SCANNING SYSTEM AND METHOD FOR STITCHING OVERLAPPED IMAGE DATA BY VARYING STITCH LOCATION
97708	6219516	01/19/99	04/17/01	01/19/19	SYSTEMS AND METHODS FOR REDUCING IMAGE REGISTRATION ERRORS
98035	6328407	01/19/99	12/11/01	01/19/19	METHOD AND APPARATUS OF PREWARMING A PRINthead USING PREPULSES
98165	6343848	01/19/99	02/05/02	01/19/19	METHOD AND APPARATUS FOR TRANSFERRING HEAT FROM A THERMAL INKJET PRINthead SUBSTRATE USING A HEAT SINK
98309	6179285	01/19/99	01/30/01	01/19/19	MEDIA TRANSPORT ASSEMBLY INCORPORATING VACUUM GROOVES TO FLATTEN SHEET
98423	6344902	01/19/99	02/05/02	01/19/19	APPARATUS AND METHOD FOR USING FEEDBACK AND FEEDFORWARD IN THE GENERATION OF PRESENTATION IMAGES IN A DISTRIBUTED DIGITAL IMAGE PROCESSING SYSTEM
98626	6353675	01/19/99	03/05/02	01/19/19	METHODS AND APPARATUS FOR IDENTIFYING MARKING PROCESS AND MODIFYING IMAGE DATA BASED ON IMAGE SPATIAL CHARACTERISTICS
97388Q	5922498	01/20/99	07/13/99	01/20/19	CHARGE GENERATING LAYER CONTAINING ACCEPTOR MOLECULE
A0371	6039794	01/22/99	03/21/00	01/22/19	ANTHRAQUINONE COLORANTS FOR PHASE CHANGE INKS
96468	6305796	01/26/99	10/23/01	01/26/19	THERMAL INK JET PRINTER HAVING DUAL FUNCTION DRYER
96375	6048657	01/28/99	04/11/00	01/28/19	SURFACE TREATMENT METHOD WITHOUT EXTERNAL POWER SOURCE
96004	6303211	01/29/99	10/16/01	01/29/19	TAMPER-EVIDENT ELECTRIC PAPER
A0309I311	6048925	01/29/99	04/11/00	01/29/19	URETHANE ISOCYANATE-DERIVED RESINS FOR USE IN A PHASE CHANGE INK FORMULATION

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97246	6289187	02/04/99	09/11/01	02/04/19	CARBON FIBER COMMUTATOR BRUSH FOR TONER DEVELOPING DEVICE AND METHOD FOR MAKING
97618	6346993	02/05/99	02/12/02	02/05/19	tone-variation-resistant phase-shiftable halftone screen system and method of using
PX98011	6389435	02/05/99	05/14/02	02/05/19	METHOD AND SYSTEM FOR COPYING A FREEFORM DIGITAL INK MARK ON AN OBJECT TO A RELATED OBJECT
98605	6134747	02/10/99	10/24/00	02/10/19	BALL CASTER WITH SNAP-IN BALL
98607	6077015	02/10/99	06/20/00	02/10/19	QUICK INSERTION SCREW
94042	6347159	08/03/94	02/12/02	02/12/19	METHOD AND SYSTEM FOR PROCESSING IMAGE INFORMATION USING SCREENING AND ERROR DIFFUSION
A0383	6322624	02/12/99	11/27/01	02/12/19	PHASE CHANGE INK CARRIER COMPOSITIONS CONTAINING POLYANHYDRIDE/AMINE ADDUCTS
A0378I	6390582	02/16/99	05/21/02	02/16/19	METHOD FOR REDUCING THERMAL AGING IN AN INK JET PRINT HEAD
94259R	RE37085	02/17/99	03/06/01	02/17/19	SOME USES OF MICROENCAPSULATION FOR ELECTRIC PAPER
95656	6161919	02/22/99	12/19/00	02/22/19	INK COVERAGE REDUCTION METHOD FOR PRINTERS CAPABLE OF PRINTING MULTIPLE DROP SIZES
99014	6129347	02/22/99	10/10/00	02/22/19	ENTRANCE GUIDE FOR FRICTION/RETARD FEEDING SYSTEMS
A0343D	6329453	02/22/99	12/11/01	02/22/19	SYSTEM FOR PRINTING AND DETECTING A PHOTOCHROMIC PHASE CHANGE INK COMPOSITION
A0390	6243548	02/25/99	06/05/01	02/25/19	METHOD FOR CONTROLLING AN IMAGING APPARATUS
97661	6074791	02/26/99	06/13/00	02/26/19	PHOTOCONDUCTIVE IMAGING MEMBERS
98602	6134405	02/26/99	10/17/00	02/26/19	PROCESS CARTRIDGE HAVING COMBINED CHARGING AND CLEANING BLADE
97362	6124071	03/01/99	09/26/00	03/01/19	TONER COMPOSITIONS
98062	6083652	03/01/99	07/04/00	03/01/19	COATED CARRIERS
98398	6068961	03/01/99	05/30/00	03/01/19	TONER PROCESSES
98762	5994017	03/01/99	11/30/99	03/01/19	TONER AND DEVELOPER COMPOSITIONS WITH COMPATIBILIZERS
98005	6322069	03/12/99	11/27/01	03/12/19	INTERPAPER SPACING CONTROL IN A MEDIA HANDLING SYSTEM
97588	6276788	03/15/99	08/21/01	03/15/19	INK CARTRIDGE FOR AN INK JET PRINTER HAVING QUICK DISCONNECT VALVE
R98017	6397261	03/16/99	05/28/02	03/16/19	SECURE TOKEN-BASED DOCUMENT SERVER
R98002	6289304	03/17/99	09/11/01	03/17/19	TEXT SUMMARIZATION USING PART-OF-SPEECH
98466	6340965	03/18/99	01/22/02	03/18/19	MODIFIABLE DISPLAY HAVING FIXED IMAGE PATTERNS
A0364D	6088554	03/18/99	07/11/00	03/18/19	COLOR CAPABLE ELECTROPHOTOGRAPHIC PRINTER
96795	5963761	03/22/99	10/05/99	03/22/19	AREA COVERAGE SENSOR CALIBRATION AND ALGORITHM FOR SEAM DETECTION NOISE ELIMINATOR ON A SEAMED PHOTORECEPTOR
97438	6355194	03/22/99	03/12/02	03/22/19	CARRIER PELLETIZING PROCESSES
98268	5953555	03/22/99	09/14/99	03/22/19	AUTOMATIC ADJUSTMENT OF AREA COVERAGE DETECTOR POSITION

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98054	6200491	03/23/99	03/13/01	03/23/19	FABRICATION PROCESS FOR ACOUSTIC LENS ARRAY FOR USE IN INK PRINTING
97079	6246012	03/24/99	06/12/01	03/24/19	ELECTROPLATED CONDUCTIVE CARBON FIBERS
95087DC	6184065	03/25/99	02/06/01	03/25/19	PHOTOLITHOGRAPHICALLY PATTERNED SPRING CONTACT
98272	6277477	03/25/99	08/21/01	03/25/19	RECORDING SHEET FOR USE WITH AQUEOUS INKS
98465	6243058	03/25/99	06/05/01	03/25/19	TRIBO-ADDRESSED AND TRIBO-SUPPRESSED ELECTRIC PAPER
R98003	6330976	03/25/99	12/18/01	03/25/19	MARKING MEDIUM AREA WITH ENCODED IDENTIFIER FOR PRODUCING ACTION THROUGH NETWORK
R98005	6345304	03/25/99	02/05/02	03/25/19	OBTAINING NETWORK ADDRESSES FROM IDENTIFIERS
92281	6361913	12/21/93	03/26/02	03/26/19	LONG LIFE PHOTORECEPTOR
98266	6319591	03/26/99	11/20/01	03/26/19	INK JET RECORDING SUBSTRATES
98267	6210816	03/26/99	04/03/01	03/26/19	TRANSLUCENT XEROGRAPHIC RECORDING SUBSTRATES
9877912	6365429	03/26/99	04/02/02	03/26/19	METHOD FOR NITRIDE BASED LASER DIODE WITH GROWTH SUBSTRATE REMOVED USING AN INTERMEDIATE SUBSTRATE
A0389	6296244	03/26/99	10/02/01	03/26/19	METHOD AND APPARATUS FOR GUIDING MEDIA
98329	6045607	03/30/99	04/04/00	03/30/19	INK COMPOSITIONS
983351	6319310	05/22/00	11/20/01	03/30/19	PHASE CHANGE INK COMPOSITIONS
99031	6187082	03/30/99	02/13/01	03/30/19	INK COMPOSITIONS
96677	6131002	03/31/99	10/10/00	03/31/19	SYSTEMS AND METHODS FOR CONTROLLING TONER CONCENTRATION BY SENSING RESIDUAL POTENTIAL
97005D	6297068	03/31/99	10/02/01	03/31/19	METHOD FOR HIGHLY COMPACT VERTICAL CAVITY SURFACE EMITTING LASERS
98285	6276792	03/31/99	08/21/01	03/31/19	COLOR PRINTING APPARATUS AND PROCESSES THEREOF
98331	6054240	03/31/99	04/25/00	03/31/19	TONER COMPOSITIONS AND PROCESSES THEREOF
99035	6157019	03/31/99	12/05/00	03/31/19	EDGE PHOTOSITE DEFINITION BY OPAQUE FILTER LAYER
A0320D	6059397	04/02/99	05/09/00	04/02/19	IMAGE DEPOSITION METHOD
97628	6137517	04/14/99	10/24/00	04/14/19	IMAGE REGISTRATION ADJUSTMENT SYSTEM AND METHOD FOR DYNAMICALLY COMPENSATING FOR PHOTORECEPTOR BELT SKEW
97153	6026264	04/15/99	02/15/00	04/15/19	HYBRID SCAVENGELESS DEVELOPMENT SYSTEM
90108QC	6373997	03/29/93	04/16/02	04/16/19	COARSE AND FINE SKEW MEASUREMENT
99168	6241619	04/16/99	06/05/01	04/16/19	HOLLOW SHAFTS WITH GAS ASSIST MOLDING
94136DD	6114499	04/21/99	09/05/00	04/21/19	PROCESSES FOR THE PREPARATION OF BRANCHED POLYMERS
98656	5985505	04/21/99	11/16/99	04/21/19	PROCESSES FOR THE PREPARATION OF HYDROXYGALLIUM PHTHALOCYANINE
99020	6020101	04/21/99	02/01/00	04/21/19	TONER COMPOSITION AND PROCESS THEREOF
A0381	6244686	04/23/99	06/12/01	04/23/19	PRINT HEAD DRIVE MECHANISM
A0398	6247785	04/23/99	06/19/01	04/23/19	POSITIONING ASSEMBLY FOR DRIVE MECHANISM

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94362	6389163	11/18/94	05/14/02	05/14/19	METHOD AND APPARATUS FOR AUTOMATIC IMAGE SEGMENTATION USING TEMPLATE MATCHING FILTERS
99004	6097915	05/14/99	08/01/00	05/14/19	AC SCOROTRON
98522	6070036	05/17/99	05/30/00	05/17/19	A MULTIZONE METHOD FOR XEROGRAPHIC POWDER DEVELOPMENT: VOLTAGE SIGNAL APPROACH
98523	6134412	05/17/99	10/17/00	05/17/19	METHOD FOR LOADING DRY XEROGRAPHIC TONER ONTO A TRAVELING WAVE GRID
98544	6112044	05/17/99	08/29/00	05/17/19	INTEGRATED TONER TRANSPORT/TONER CHARGING DEVICE
98544I	6175707	11/29/99	01/16/01	05/17/19	INTEGRATED TONER TRANSPORT/TONER CHARGING DEVICE
99057	6187512	05/17/99	02/13/01	05/17/19	PROCESS FOR HALOMETHYLATION OF HIGH PERFORMANCE POLYMERS
99057Q	6020119	05/17/99	02/01/00	05/17/19	PROCESS FOR HALOMETHYLATION OF HIGH PERFORMANCE POLYMERS
99110	6173952	05/17/99	01/16/01	05/17/19	PRINTER SHEET DESKEWING SYSTEM WITH AUTOMATIC VARIABLE NIP LATERAL SPACING FOR DIFFERENT SHEET SIZES
99110Q	6168153	05/17/99	01/02/01	05/17/19	PRINTER SHEET DESKEWING SYSTEM WITH AUTOMATICALLY VARIABLE NUMBERS OF UPSTREAM FEEDING NIP ENGAGEMENTS FOR DIFFERENT SHEET SIZES
99001	6067428	05/19/99	05/23/00	05/19/19	DEVELOPMENT HOUSING HAVING IMPROVED TONER EMISSION CONTROL
99001Q	6181896	05/19/99	01/30/01	05/19/19	DEVELOPMENT HOUSING HAVING IMPROVED TONER EMISSION CONTROL
98354Q	6295434	05/20/99	09/25/01	05/20/19	POROUS TRANSFER MEMBERS AND RELEASE AGENT ASSOCIATED THEREWITH
97366	6051351	05/21/99	04/18/00	05/21/19	PERYLENES
98606	6173953	05/21/99	01/16/01	05/21/19	SIMPLE PAPER INDEXER
99282	6165661	05/21/99	12/26/00	05/21/19	PERYLENE COMPOSITIONS
95640	6165670	05/24/99	12/26/00	05/24/19	METHOD OF TREATING ELECTROSTATOGRAPHIC IMAGING WEB AND METHOD OF MAKING ELECTROSTATOGRAPHIC IMAGING MEMBERS USING SUCH IMAGING WEB
99106	6017671	05/24/99	01/25/00	05/24/19	TONER AND DEVELOPER COMPOSITIONS
99111	6143458	05/24/99	11/07/00	05/24/19	PHOTOCONDUCTIVE DRUM HANDLING APPARATUS
96257	6064840	05/26/99	05/16/00	05/26/19	METHOD AND APPARATUS FOR SCHEDULING DUPLEX COPY SHEETS IN AN INTERLEAVE MODE WITHOUT ADDING A SKIPPED PITCH
98387	6118962	05/26/99	09/12/00	05/26/19	AUTOMATIC CAMMING OF A DEVELOPER MODULE
98510	6017668	05/26/99	01/25/00	05/26/19	TONER COMPOSITIONS
98668	6047142	05/26/99	04/04/00	05/26/19	METHOD AND APPARATUS FOR CALCULATING TONER AGE IN A DEVELOPER HOUSING IN A PRINT ENGINE DIAGNOSTIC
99280	6018473	05/26/99	01/25/00	05/26/19	POWER SUPPLY ARRANGED TO LIMIT INRUSH CURRENT
98075	6052553	05/27/99	04/18/00	05/27/19	POST-FUSING SHEET CONDITIONING APPARATUS

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98693	6132912	05/27/99	10/17/00	05/27/19	PHOTOCONDUCTIVE IMAGING MEMBERS
99058	6198088	05/27/99	03/06/01	05/27/19	METHODS AND APPARATUS FOR DETECTING A DOCUMENT ON A PLATEN
99066	6234623	06/03/99	05/22/01	06/03/19	INTEGRAL INK FILTER FOR INK JET PRINTHEAD
99066D	6286951	10/31/00	09/11/01	06/03/19	METHOD FOR FORMING AN INK JET PRINTHEAD WITH AN INTEGRAL INK FILTER
97031	6058279	06/04/99	05/02/00	06/04/19	NON-FUSER APPARATUS CUSTOMER REPLACEABLE UNIT INCLUDING A FUSER RELEASE AGENT SUPPLY ASSEMBLY
97032	6201938	02/08/00	03/13/01	06/04/19	ROLL FUSING APPARATUS INCLUDING A FUSING NIP FORCE CONTROLLING ASSEMBLY
97682	6117967	06/04/99	09/12/00	06/04/19	ARYLENE ETHER ALCOHOL POLYMERS
97882Q1	6177238	06/04/99	01/23/01	06/04/19	INK JET PRINTHEADS CONTAINING ARYLENE ETHER ALCOHOL POLYMERS
97682Q2	6174636	06/04/99	01/16/01	06/04/19	IMAGING MEMBERS CONTAINING ARYLENE ETHER ALCOHOL POLYMERS
99027	6194111	01/19/00	02/27/01	06/04/19	CROSSLINKABLE BINDER FOR CHARGE TRANSPORT LAYER OF A PHOTOCONDUCTOR
97554	6091924	06/07/99	07/18/00	06/07/19	FUSER RELEASE AGENT MANAGEMENT (RAM) SYSTEM INCLUDING AN EXTERNAL FUSER ROLL HEATER AND AGENT REDISTRIBUTOR
98118	6201633	06/07/99	03/13/01	06/07/19	MICRO-ELECTROMECHANICAL BASED BISTABLE COLOR DISPLAY SHEETS
99064	6168333	06/08/99	01/02/01	06/08/19	PAPER DRIVEN ROTARY ENCODER THAT COMPENSATES FOR NIP-TO-NIP HANDOFF ERROR
96689	6270850	06/10/99	08/07/01	06/10/19	METHOD TO IMPROVE DIP COATING
98255Q	6233413	06/11/99	05/15/01	06/11/19	SET-UP AND DIAGNOSIS OF PRINTING DEVICE ELECTROPHOTOGRAPHIC CLEANING STATION USING POTENTIAL MEASUREMENT
96142I	6042917	06/14/99	03/28/00	06/14/19	MEMBER HAVING OFFSET SEAMS
98174	6316113	06/16/99	11/13/01	06/16/19	FLEXIBLE LOOP LEVELING BLADE FOR FLOW COATING PROCESS FOR MANUFACTURE OF POLYMERIC PRINTER ROLL AND BELT COMPONENTS
99050	6332663	06/16/99	12/25/01	06/16/19	METHODS AND APPARATUS FOR MARKING IMAGES AND OBTAINING IMAGE DATA USING A SINGLE MARKING ENGINE PLATFORM
99051	6305781	06/17/99	10/23/01	06/17/19	METHOD AND APPARATUS FOR IMPROVED BI-DIRECTIONAL ERROR FOR MULTICOLOR PRINTERS
A0385	6221137	06/18/99	04/24/01	06/18/19	METAL PHTHALOCYANINE COLORANTS FOR PHASE CHANGE INKS
98655	6254943	06/21/99	07/03/01	06/21/19	IMAGE TRANSFER SHEET AND PROCESSES THEREOF
99281	6338029	06/21/99	01/08/02	06/21/19	METHOD FOR DETERMINING WHEN AN ELECTRIC MOTOR IS ACCEPTABLE
R98009	6199858	06/21/99	03/13/01	06/21/19	METHODS AND APPARATUS FOR STACKING SHEETS
99029	6184789	06/22/99	02/06/01	06/22/19	METHOD AND APPARATUS FOR VISUALLY DETERMINING OBJECT LOCATION

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A0382	6176575	08/25/99	01/23/01	08/25/19	DRUM MAINTENANCE UNIT LIFE EXTENSION
98399	6194117	08/26/99	02/27/01	08/26/19	CARRIER COMPOSITION AND PROCESSES THEREOF
99203	6224189	08/26/99	05/01/01	08/26/19	ENHANCED TEXT AND LINE-ART QUALITY FOR MULTI-RESOLUTION MARKING DEVICES
98489	6173128	08/27/99	01/09/01	08/27/19	REMANUFACTURING SYSTEM FOR REPLACEABLE MODULES IN A DIGITAL PRINTING APPARATUS
98728Q2	6396512	08/27/99	05/28/02	08/27/19	INFORMATION SHARING SYSTEM FOR PERSONAL ELECTRONIC TIME MANAGEMENT SYSTEMS
R98012	6116594	08/27/99	09/12/00	08/27/19	SHEET REGISTRATION DEVICE
95530	6151117	08/30/99	11/21/00	08/30/19	
97391	6173152	08/30/99	01/09/01	08/30/19	STRAIN ORIENTATED FUSER BELT
98278	6184268	08/30/99	02/06/01	08/30/19	INK JET INK COMPOSITIONS AND PROCESSES THEREOF
98764	6037091	08/30/99	03/14/00	08/30/19	CARRIER
98765	6060204	08/30/99	05/09/00	08/30/19	LIQUID DEVELOPERS AND PROCESSES THEREOF
98765D	6187498	02/10/00	02/13/01	08/30/19	LIQUID DEVELOPERS AND PROCESSES THEREOF PREFERENCE TO COPENDING APPLICATIONS
99388	6137972	08/30/99	10/24/00	08/30/19	IMAGING MATERIAL DISPENSING SYSTEM
99396	6239193	08/30/99	05/29/01	08/30/19	INK COMPOSITIONS COMPRISING A LATEX AND PROCESSES THEREOF
98348	6238833	09/01/99	05/29/01	09/01/19	BINDER RESIN WITH REDUCED HYDROXYL CONTENT
98088	6321232	09/02/99	11/20/01	09/02/19	METHOD FOR CREATING A GEOMETRIC HASH TREE IN A DOCUMENT PROCESSING SYSTEM
99056	6282401	09/02/99	08/28/01	09/02/19	HARD CLEANING BLADE FOR CLEANING AN IMAGING MEMBER
99077	6175714	09/02/99	01/16/01	09/02/19	DOCUMENT CONTROL SYSTEM AND METHOD FOR DIGITAL COPIERS
A0309D	6303185	09/03/99	10/16/01	09/03/19	OVERCOATING OF PRINTED SUBSTRATES
A0399	6385560	09/03/99	05/07/02	09/03/19	DIAGNOSIS OF REPETITIVE QUALITY FAULTS
97686	6051353	09/07/99	04/18/00	09/07/19	COATED CARRIERS
99034	6098677	09/10/99	08/08/00	09/10/19	HIGH SPEED AIR NOZZLE WITH MECHANICAL VALVE FOR PARTICULATE SYSTEMS
99264	6348693	09/16/99	02/19/02	09/16/19	X-RAY IMAGER AND ITS METHOD OF FABRICATION
99539	6063533	09/20/99	05/16/00	09/20/19	GENERATOR LAYER SENSITIZATION THROUGH TRANSPORT LAYER DOPING
A0396	6309453	09/20/99	10/30/01	09/20/19	COLORLES COMPOUNDS, SOLID INKS, AND PRINTING METHODS
A0396D	6380423	05/23/01	04/30/02	09/20/19	COLORLESS COMPOUNDS
96373	6123758	09/22/99	09/26/00	09/22/19	INK COMPOSITIONS CONTAINING UNDECYLENOYL SARCOINATE SALTS
99283	6082296	09/22/99	07/04/00	09/22/19	THIN FILM DEPOSITION CHAMBER
99616	6341730	09/22/99	01/29/02	09/22/19	METHOD OF ENCODING EMBEDDED DATA BLOCKS WITH OCCLUSIONS

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99402	6214514	09/29/99	04/10/01	09/29/19	PROCESS FOR FABRICATING ELECTROPHOTOGRAPHIC IMAGING MEMBER
99617	6048658	09/29/99	04/11/00	09/29/19	PROCESS FOR PREPARING ELECTROPHOTOGRAPHIC IMAGING MEMBER
97589	6131900	09/30/99	10/17/00	09/30/19	SHEETS STACKING SYSTEM WITH DISK TYPE INVERTER-STACKER AT RIGHT ANGLE TO PRINTER OUTPUT
98658	6227768	09/30/99	05/08/01	09/30/19	PARTICULATE CONVEYOR DEVICE AND APPARATUS
98733	6241224	09/30/99	06/05/01	09/30/19	TORSION SPRING
99062	6229114	09/30/99	05/08/01	09/30/19	PRECISION LASER CUTTING OF ADHESIVE MEMBERS
99233	6309042	09/30/99	10/30/01	09/30/19	MARKING MATERIALS AND MARKING PROCESSES THEREWITH
99234	6302513	09/30/99	10/16/01	09/30/19	MARKING MATERIALS AND MARKING PROCESSES THEREWITH
95310	6122476	10/01/99	09/19/00	10/01/19	"GREEN" RAPID RECOVERY FUSING APPARATUS
93521	6112045	10/04/99	08/29/00	10/04/19	CONTAMINATION-FREE RELEASE AGENT MANAGEMENT (RAM) SYSTEM
95141	6104904	10/04/99	08/15/00	10/04/19	REPRODUCTION MACHINE INCLUDING A PNEUMATICALLY COUPLED SONIC TONER RELEASE DEVELOPMENT APPARATUS
97391Q	6263183	10/04/99	07/17/01	10/04/19	WOVEN BELTS FOR BUSINESS MACHINES
97514	6231176	10/04/99	05/15/01	10/04/19	SELF-TENSIONING FLEXIBLE HEATER ASSEMBLY FOR DRYING IMAGE BEARING SUBSTRATES IN AN INK JET PRINTER
97556	6160982	10/04/99	12/12/00	10/04/19	COPY SHEET DISTORTION-REMOVING FUSING APPARATUS
98154	6238046	10/04/99	05/29/01	10/04/19	LIQUID INK PRINTER INCLUDING A VARIABLE THROUGHPUT ACTIVE-PASSIVE WET SHEET DRYER ASSEMBLY
98291	6268733	10/04/99	07/31/01	10/04/19	FIELD SERVICE SYSTEM FOR ANALOG CURRENT ANALYSIS OF DIGITALLY CONTROLLED POWER DEVICES
99313	6207337	10/04/99	03/27/01	10/04/19	IMMERSION COATING SYSTEM
99316	6194112	10/04/99	02/27/01	10/04/19	CARRIER COATING PROCESSES
99411	6283590	10/04/99	09/04/01	10/04/19	LIQUID INK PRINTER INCLUDING A NON-SCORCHING DRYER ASSEMBLY
99412	6128465	10/04/99	10/03/00	10/04/19	MULTICOLOR TANDEM REPRODUCTION MACHINE HAVING A TRANSFIX-LIKE PRECONDITIONING ASSEMBLY
A0371D	6350305	10/08/99	02/26/02	10/08/19	SELECTED POLYMERIC FURANONE MAGENTA COLORANTS
95060	6030735	10/12/99	02/29/00	10/12/19	PHOTOCONDUCTIVE IMAGING MEMBERS WITH POLYMETALLOSILOXANE LAYERS
97389	6218062	10/12/99	04/17/01	10/12/19	CHARGE GENERATING LAYER WITH NEEDLE SHAPED PARTICLES
97389Q	6177219	10/12/99	01/23/01	10/12/19	BLOCKING LAYER WITH NEEDLE SHAPED PARTICLES
98669	6279896	10/12/99	08/28/01	10/12/19	SYSTEMS AND METHODS FOR DYNAMICALLY SETTING AIR SYSTEM PRESSURES BASED ON REAL TIME SHEET ACQUISITION TIME DATA
99024	6143457	10/12/99	11/07/00	10/12/19	TONER COMPOSITIONS
99033	6257699	10/13/99	07/10/01	10/13/19	MODULAR CARRIAGE ASSEMBLY FOR USE WITH HIGH-SPEED, HIGH-PERFORMANCE, PRINTING DEVICE

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98457	6302521	11/24/99	10/16/01	11/24/19	METHOD AND APPARATUS FOR EXPANDED COLOR SPACE IN ACOUSTIC INK PRINTING
98771	6383275	11/24/99	05/07/02	11/24/19	INK JET INK COMPOSITIONS AND PRINTING PROCESSES
99080	6331860	11/24/99	12/18/01	11/24/19	METHOD AND APPARATUS FOR STITCHING SCANNED IMAGE SEGMENTS TOGETHER TO FORM AN OVERSIZED DOCUMENT
99226	6292208	11/24/99	09/18/01	11/24/19	SENSING SYSTEM TO ALLOW SIDE-BY-SIDE WRITING OF PHOTONIC IMAGERS TO CREATE WIDE AND SEAMLESS XEROGRAPHIC IMAGES
99250	6276779	11/24/99	08/21/01	11/24/19	ACOUSTIC FLUID EMISSION HEAD AND METHOD OF FORMING SAME
99334	6308110	11/24/99	10/23/01	11/24/19	APPARATUS AND METHOD OF DISTRIBUTING OBJECT HANDLING
99336	6278907	11/24/99	08/21/01	11/24/19	APPARATUS AND METHOD OF DISTRIBUTING OBJECT HANDLING
995111	6384918	03/23/00	05/07/02	11/24/19	SPECTROPHOTOMETER FOR COLOR PRINTER COLOR CONTROL WITH DISPLACEMENT INSENSITIVE OPTICS
99511Q	6351308	11/24/99	02/26/02	11/24/19	COLOR PRINTER COLOR CONTROL SYSTEM WITH AUTOMATIC SPECTROPHOTOMETER CALIBRATION SYSTEM
99527	6143456	11/24/99	11/07/00	11/24/19	ENVIRONMENTALLY FRIENDLY FERRITE CARRIER CORE, AND DEVELOPER CONTAINING SAME
99550	6246850	11/24/99	06/12/01	11/24/19	SYSTEMS AND METHODS FOR REDUCING LIGHT SHOCK TO A PHOTORECEPTIVE MEMBER
99554	6343525	11/24/99	02/05/02	11/24/19	MANUAL DUAL OVERCENTER LATCH MECHANISM AND LOCK MECHANISM
99555	6393937	11/24/99	05/28/02	11/24/19	MANUAL DUAL OVERCENTER LATCH MECHANISM AND LOCK MECHANISM
99558	6272295	11/24/99	08/07/01	11/24/19	APPARATUS AND METHOD FOR MONITORING AND MEASURING FILMING LEVELS ON A PHOTORECEPTOR
99563	6115560	11/24/99	09/05/00	11/24/19	APPARATUS AND METHOD FOR AUTOMATIC ADJUSTMENT OF PRE-CLEAN COROTRON CURRENT
99565	6205315	11/24/99	03/20/01	11/24/19	TUNED TRANSDUCER, AND METHODS AND SYSTEMS FOR TUNING A TRANSDUCER
99716	6259882	11/24/99	07/10/01	11/24/19	CLEANING BRUSH FOR NON-IMAGING SURFACES IN AN ELECTROSTATOGRAPHIC PRINTER OR COPIER
99716Q2	6253056	11/24/99	06/26/01	11/24/19	FOAM PAD FOR REMOVING ELECTROSTATICALLY CHARGED PARTICLES FROM A SURFACE
95438	6180309	11/26/99	01/30/01	11/26/19	ORGANIC PHOTORECEPTOR WITH IMPROVED ADHESION BETWEEN COATED LAYERS
98611	6289191	11/26/99	09/11/01	11/26/19	SINGLE PASS, MULTICOLOR CONTACT ELECTROSTATIC PRINTING SYSTEM
99277	6272305	11/26/99	08/07/01	11/26/19	AN APPARATUS FOR DEVELOPING A LATENT IMAGE
99568	6336629	11/26/99	01/08/02	11/26/19	IDLER MOUNTING TIE-BAR ASSEMBLY
95343	6165660	11/29/99	12/26/00	11/29/19	ORGANIC PHOTORECEPTOR WITH IMPROVED ADHESION BETWEEN COATED LAYERS

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A0832	1/16/02	09 683540
A0858	1/16/02	10 046314
A0858Q	1/16/02	10 046191
A0914	1/16/02	10 046150
A0943	1/16/02	10 046195
A0A33	1/16/02	10 046481
A0A77	1/16/02	09 683538
A0B03	1/16/02	09 683536
A0B05	1/16/02	09 683549
A0B10	1/16/02	10 046234
A1010	1/16/02	10 046525
A1035	1/16/02	09 683535
A1047	1/16/02	09 683541
A1103	1/16/02	09 683543
A1129	1/16/02	09 683533
A1157	1/16/02	10 046148
A1196	1/16/02	09 683539
A1201	1/16/02	09 683532
A1203	1/16/02	09 683547
A1224	1/16/02	09 683537
A1244	1/16/02	10 046166
A1300	1/16/02	10 046151
A1314	1/16/02	10 046216
A1359	1/16/02	10 046194
A1360	1/16/02	10 046510
A1490	1/16/02	10 046581
A1490Q	1/16/02	10 046582
A1490Q1	1/16/02	10 046409
A1647	1/16/02	10 046146
A1296	1/18/02	10 052644
A1527	1/18/02	10 050182
A0517	1/22/02	09 683586
A1084	1/23/02	10 052585
A1475	1/23/02	10 053416
A1128	1/24/02	10 053823
A0898	1/25/02	10 055349
A1249	1/25/02	10 055639