

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Transpacific IP Ltd.	06/18/2009
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Name:	Transpacific Systems, LLC
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Property Type	Number
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NAME OF SUBMITTER:	Stephen S. Ford
Total Attachments: 108 source=9585 -Assignment TPIP to Transpacific Systems, LLC - 1#page1.tif source=9585 -Assignment TPIP to Transpacific Systems, LLC - 1#page2.tif	

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# PATENT

**PATENT**  
**REEL: 025155 FRAME: 0408**

## EXHIBIT B

### ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Transpacific IP Ltd., a company duly organized and existing under the laws of the Republic of China with an office at Rm. 1402, 14th Fl., No. 205, Dunhua N. Rd., Taipei 105, Taiwan, R.O.C. ("**Assignor**"), does hereby sell, assign, transfer, and convey unto Transpacific Systems, LLC, a limited liability company duly organized and existing under the laws of the State of Delaware, United States of America with an office at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 ("**Assignee**"), or its designees, all right, title, and interest that exist today and may exist in the future in and to all of the following (collectively, the "**Patent Rights**"), including:

(a) the provisional patent applications, patent applications and patents listed in the attached Exhibit A to the Patent Purchase Agreement between Assignor and Assignee dated June 18, 2009 ("**Listed Patents**"),

(b) all patents or patent applications (i) to which any of the foregoing claim priority directly or indirectly, and (ii) for which any of the foregoing directly or indirectly forms a basis for priority, and (iii) that are reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, or divisions of any of the foregoing, and/or (iv) that are foreign patents, patent applications and counterparts to any of the foregoing, including certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances and (v) any of the foregoing in (i)-(iv) whether or not expressly listed as Listed Patents below and whether or not abandoned, rejected, or the like;

(c) inventions, invention disclosures, and discoveries described in any of the Listed Patents and /or any of the foregoing category (b) to the extent that any such inventions, invention disclosures, and discoveries (i) are included in any claim in the Listed Patents and /or any of the foregoing category (b), (ii) are subject matter capable of being reduced to a patent claim in any reissue or reexamination proceedings brought on any of the Listed Patents and /or any of the foregoing category (b), and/or (iii) could have been and/or could be included as a claim in any continuations, continuations in part, continuing prosecution applications, requests for continuing examinations and/or divisions of the Listed Patents and /or any of the foregoing category (b);

(d) rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections or other governmental grants or issuances of any type related to the any of the foregoing categories (a), (b) and/or (c), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding;

(e) causes of action (whether currently pending, filed, or otherwise) and other enforcement rights, including, without limitation, all rights under the Listed Patents and/or under or on account of any of the foregoing categories (b), (c) and/or (d) to

- (i) damages,
- (ii) injunctive relief and
- (iii) other remedies of any kind

for past, current and future infringement; and

(f) all rights to collect royalties and other payments under or on account of any of the Listed Patents or any of the foregoing categories (b) through (e).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.



The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Taipei, Taiwan on June 18, 2009.

ASSIGNOR

TRANSPACIFIC IP LTD.

By: 

Name: Guy L. Proulx

Title: Chairman

(Signature MUST be attested)

#### ATTESTATION OF SIGNATURE

The undersigned witnessed the signature of Guy L. Proulx to the above Assignment of Patent Rights on behalf of Transpacific IP Ltd. and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Guy L. Proulx is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on June 18, 2009 to execute the above Assignment of Patent Rights on behalf of Transpacific IP Ltd..
3. Guy L. Proulx subscribed to the above Assignment of Patent Rights on behalf of Transpacific IP Ltd..

I declare that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on 19 June, 2009 (date)

By: 

Print Name: REBECCA TU

**Exhibit A**  
**Patents to Be Assigned**

Patent no.	Application no.	Title	Country	Filing date
028309	76308096	Optical Reader	TW	12/30/1987
021851	78301361	Hand-Held Optical Reader	TW	3/8/1989
033569	81300598	Scanner For Transparencies	TW	1/24/1992
035978	81307991	Scanner	TW	10/21/1992
044278	83301420	Scanner For Transparencies	TW	2/26/1994
044374	83301421	Scanner	TW	3/9/1994
045788	83302819	Computer/Video Switch	TW	4/15/1994
047579	84300320U01	Image Scanner	TW	1/14/1995
047579	84300320	Image Scanner	TW	1/14/1995
047271	84300321	Image Scanner For Personal Documents	TW	1/14/1995
047612	84300322	Scanner For Transparencies	TW	1/14/1995
047794	84300324	CD-ROM Drive	TW	1/14/1995
047519	84300616	Computer/Image Transformer	TW	1/24/1995
046649	84300617	Scanner	TW	1/24/1995
052354	84306269	Image Scanner For A3 Images	TW	7/29/1995
050802	84307456	Mini TV/VIDEO Transformer	TW	9/8/1995
056015	84308430	Scanner For Transparencies	TW	1/14/1995
063925	85306927	Automatic Paper Feeder	TW	3/10/1995
1016571(1)	H08-031480	Scanner	JP	10/23/1996
	85306928U01	Scanner	TW	8/24/1996
1016571	H08-031479	Scanner	JP	10/23/1996
056758	85306928	Scanner	TW	8/23/1996
D388,773	29/062,187	Scanner	US	11/8/1996

Patent no.	Application no.	Title	Country	Filing date
1016572	H08-031481	Wave-Type Scanner	JP	10/23/1996
056447	85307241	Wave-Type Scanner	TW	8/31/1996
D389,468	29/062,183	Wave Shaped Scanner	US	11/8/1996
	H08-032800	Scanning Cover For Transparencies	JP	1/25/1996
056693	85308164	Scanning Cover Of Transparencies	TW	10/2/1996
D397,106	29/062,150	Slide Scanner Cover	US	11/8/1996
	H09-003634	Image Scanner	JP	11/26/1996
057873	85309946	Image Captor	TW	11/26/1996
388,067	29/064,326	Video Frame Grabber	US	12/27/1996
	H09-059799	Paper-Deliverable Scanner	JP	4/10/1997
	86302865	Paper Feed Type Scanning Device	TW	4/10/1997
D397,096	29/070,650	Paper Delivering Scanner	US	5/13/1997
	H09-059800	Paper-Deliverable Scanner	JP	4/15/1997
060117	86303065	Paper Feed Type Scanning Device	TW	4/14/1997
D394,429	29/070,646	Paper Delivering Scanner	US	5/13/1997
	H09-063137	Computer	JP	7/31/1997
61653	86304517U01	Computer	TW	5/27/1997
D396,216	29/073,123	Computer	US	7/1/1997
	H09-063138	Computer	JP	7/31/1997
061653	86304517	Computer	TW	5/27/1997
D400,867	29/073,124	Computer	US	7/1/1997
	H09-063139	Scanner	JP	7/31/1997
060565	86304745	Scanner	TW	6/3/1997
D394,047	29/073,134	Scanner	US	7/1/1997
1047013	H09-061860	Image Scanner For Professional Use	JP	2/28/1997
060961	86305617	Scanner	TW	6/30/1997

Patent no.	Application no.	Title	Country	Filing date
D396,704	29/074,119	Visual Image Scanner	US	7/29/1997
	H09-079374	Scanner	JP	12/22/1997
061877	86310211	Scanner	TW	11/28/1997
D405,066	29/081,634	Scanner	US	1/7/1998
	H09-079375	Scanner	JP	12/22/1997
061878	86310212	Scanner	TW	11/28/1997
D405,067	29/081,690	Scanner	US	1/8/1998
	H09-079372	Scanner	JP	12/22/1997
061879	86310232	Scanner	TW	11/28/1997
D405,068	29/081,719	Scanner	US	1/8/1998
	H09-079373	Scanner	JP	12/22/1997
061912	86310294	Scanner	TW	12/2/1997
D405,069	29/081,720	Scanner	US	1/8/1998
063451	87303899	Scanner S12III Series	TW	5/27/1998
	29/090,267	Optical Scanner	US	7/6/1998
063658	87304361	Scanner ASTRA 620 Series	TW	6/12/1998
067040	87305283	Scanner(DX-800)	TW	7/21/1998
D413,584	29/091,786	Scanner	US	8/4/1998
070295	88303368	Camera And Its Base	TW	5/24/1999
070359	88306082	Scanner(Eagle)	TW	9/16/1999
074670	89301129	Scanner(Kangaroo)	TW	2/19/2000
076676	89307788	Scanner(ASTRA5500)	TW	11/20/2000
076324	89307789	Scanner(ASTRA4400)	TW	11/20/2000
	200330102360.5	Light Tube Mask	CN	10/31/2003
	92306588	Light Tube Mask	TW	10/31/2003
	200330114398.4	Light Tube Mask	CN	10/31/2003

Patent no.	Application no.	Title	Country	Filing date
	92306889	Light Tube Mask	TW	11/14/2003
	200430003464.5	Light Tube Mask	CN	2/24/2004
	92307915	Light Tube Mask	TW	12/31/2003
	200430001284.3	Light Tube Mask	CN	1/13/2004
	93300141	Light Tube Mask	TW	1/9/2004
ZL93300468.0	93300468.0	Image Scanner	CN	1/27/1993
	29/038,444	CD-ROM	US	5/5/1995
0991904	H07-028834	Image Scanner For A3 Large Papers	JP	9/29/1995
0981977	H07-033736	Mini-Computer/Video Transformer	JP	11/10/1995
D318,654	07/309,364	Image scanner.	US	2/13/1989
D342,492	07/894,799	Optical scanner.	US	6/3/1992
D348,059	29/003,688	Optical scanner.	US	1/14/1993
D365,341	29/026,302	Visual image scanner cover.	US	6/29/1994
D365,807	29/026,304	Visual image scanner.	US	6/29/1994
D367,495	29/038,439	Automatic Document Feeder.	US	5/5/1995
D368,257	29/038,437	Transparency scanner.	US	5/5/1995
D369,148	29/038,443	Roller type gray scale scanner.	US	5/5/1995
D369,149	29/038,674	Computer video information converter.	US	4/4/1995
D370,667	29/038,442	Computer image converter.	US	5/5/1995
D370,893	29/038,441	Image scanner.	US	5/5/1995
D377,168	29/043,947	Visual image scanner.	US	9/14/1995
D382,857	29/046,127	Mini computer video information converter.	US	11/7/1995
	98303019.7	Sanner	CN	6/23/1998
	81108180	Method Of Eliminating Image Stripe	TW	10/15/1992
070810	82109492	Application method for multiple paraellel microprocessors	TW	11/11/1993

Patent no.	Application no.	Title	Country	Filing date
088572	82109501	Method For Synchronizing Digital Control Signal	TW	11/11/1993
720177	75356/96	Opto-Mechanical Appatatus For Moving And Scanning In An Optical System	AU	12/13/1996
	970044	Opto-Mechanical Appatatus For Moving And Scanning In An Optical System	MX	2/4/1997
	I-56348	Opto-Mechanical Appatatus For Moving And Scanning In An Optical System	PH	
5,737,135	08/769,066	Opto-Mechanical Appatatus For Moving And Scanning In An Optical System	US	12/18/1996
097466	83102678	Method And Device Of Building Indes By Using Simpler Bar Code	TW	3/26/1994
082667	83104808	Size Correction Method	TW	5/27/1994
	83106487	Interface Of An Optical Scanner	TW	7/16/1994
	83111987	Method And Apparatus Of Full Text Search	TW	12/20/1994
136776	84100594	Image Stnchronization Treatment Apparatus Of An Optical Scanner	TW	1/24/1995
	84101288	Drive Method Of A Scanning Device	TW	2/13/1995
	84102276A01	High-Efficient Scanning Method	TW	4/18/2000
090837	84102276	Method For A Plenty Amount Of Scans	TW	3/10/1995
5,694,315	08/469,647	Method For Scanning Multiple Images In One Scanning Process	US	6/6/1995
	84102887	Image Pallel Treatment System And Its Method	TW	3/24/1995
	84105643	Pixel Filling Device For An Optical Scanner	TW	6/6/1995
089199	84105856	Optical Mechanical System Driven By CPU	TW	6/9/1995
5,633,745	08/524,938	To Drive The Optical System Independently By CPU In Flatbed Scanners	US	9/8/1995
78798	84107930	Three-dimensional image system	TW	7/31/1995
	84111373	High-Efficient Scanning Method	TW	10/27/1995
694384	10154/97	Apparatus For Digital Correction In An Image System	AU	1/14/1997
	96123109.2	Digit Compensated Image Processing Device	CN	12/11/1996
2321357	9700813.0	Apparatus For Digital Correction In An Image System	GB	1/16/1997
	97/01312	Digital Compensating Image Processing Apparatus	MX	2/21/1997
	I-56111	Digital Compensating Image Processing Apparatus	PH	4/11/1997
100372	84111824	Digital Image Singal Compersation Apparatus	TW	11/8/1995

Patent no.	Application no.	Title	Country	Filing date
5,818,973	08/584,532	Apparatus For Digital Correction In An Image System	US	1/11/1996
6,005,688	09/103,464	Batch scanning method for an image input system	US	6/23/1998
086744	85105630	Batch scanning method on an image input system	TW	5/13/1996
	08/649,307	Batch scanning method for an image input system	US	5/17/1996
	12506/97	Apparatus And Method For Improving Memory Usage Of Look-Up Table Mapping	AU	2/4/1997
ZL97101840.5	97101840.5	Apparatus and method for improving memory usage of look-up table mapping	CN	2/14/1997
2314718	9702645.4	Apparatus And Method For Improving Memory Usage Of Look-Up Table Mapping	GB	2/10/1997
085303	85107658	Amended sanner whose inquiry table corresponds with its memory and its method	TW	6/25/1996
5,937,088	08/671,185	Apparatus aand method for improving memory usage of look-up table mapping	US	6/27/1996
100933	85110043	Image correction method for decreasing bright and dark lines	TW	8/16/1996
5,734,479	08/692,741	Method Of Calibrating An Image For Reducing Shading	US	8/6/1996
	7/17/96	Separately Weighted Multi-Sampled Image Signal Processing Apparatus	AU	11/8/1996
ZL96114539.0	96114539.0	Image Processing Device Processed Respectively By Multi-Time Weighted Sampling	CN	11/14/1996
2319132	9623450.5	Separately weighted Multi-Sampled Image Signal Processing Apparatus	GB	11/8/1996
	97/00002	Separately Weighted Multi-Sampled Image Signal Processing Apparatus	MX	1/7/1997
	I-54894	Separately Weighted Multi-Sampled Image Signal Processing Apparatus	PH	11/29/1996
101395	85113057	Image Processing Device Processed Respectively By Multi-Time Weighted Sampling	TW	10/24/1996
	97/00266	Apparatus For Increasing The Sample Frequency Of Scanner	MX	1/9/1997
	I-55010	Apparatus For Increasing The Sample Frequency Of Scanner	PH	4/11/1997
097318	85113417	Non-Squared CCD Crystal Structure For Increasing Sampling Frequency Of A Scanner	TW	11/4/1996
5,652,665	08/525,019	Transparency Adapter For Flatbed Scanners	US	9/8/1995
	30134/97	TRI-MIRROR MULTI-REFLECTION OPTICAL PATH FOLDING APPARATUS	AU	7/23/1997
2317294	9707816.6	TRI-MIRROR MULTI-REFLECTION OPTICAL PATH FOLDING APPARATUS	GB	4/17/1997
5,815,329	08/712,588	Tri-Mirror Multi-Reflection Optical Path Folding Apparatus	US	9/13/1996
	09/827,060	Optical-Path Apparatus Of Two-Lense And Multi-Reflection	US	4/5/2001



Patent no.	Application no.	Title	Country	Filing date
690508	31577/97	Dual-Mirror Multi-Reflection Optical Path Folding Apparatus	AU	7/28/1997
2317293	9707772.1	Dual-Mirror Multi-Reflection Optical Path Folding Apparatus	GB	4/17/1997
	08/713,738	Dual-Mirror Multi-Reflection Optical Path Folding Apparatus	US	9/13/1996
5,831,749	08/755,884	Optical Scanning Apparatus	US	12/2/1996
	75434/96	Improvement Of Chassis Locking Means For Optical Scanner	AU	12/18/1996
2320738	9627106.9	Improvement Of Chassis Locking Means For Optical Scanner	GB	12/31/1996
	97034	Improved Buckles Structure For Moving Body Of An Optical Scanner	MX	1/30/1997
5,769,515	08/773,723	Optical Scanners With An Improved Chassis Locking Means	US	12/16/1996
	24725/97	Document Moving Transmission System For An Optical Scanner	AU	6/4/1996
2326045	9711653.7	Document Moving Transmission System For An Optical Scanner	GB	6/5/1997
	97178	Original Manuscript Side Moving Apparatus For An Optical Scanner	MX	
5,917,618	08/870,174	Document Moving Transmission System For An Optical Scanner	US	6/6/1997
	75435/96	Lens Switching Apparatus For Dual-Lens Optical Scanner	AU	12/18/1996
2320833	9627101.0	Lens Switching Apparatus For Dual-Lens Optical Scanner	GB	12/31/1996
	97035	Lens Switching Apparatus For Dual-Lens Optical Scanner	MX	1/30/1997
5,712,720	08/773,724	Lens Switching Apparatus For Dual-Lens Optical Scanner	US	12/16/1996
703614	12505/97	Multiple Optical Lens System With Auto-Focus Calibration	AU	2/4/1997
2322028	9702644.7	Multiple Optical Lens System With Auto-Focus Calibration	GB	2/10/1997
	97/01848	Multiple Optical Lens System With Auto-Focus Calibration	MX	3/12/1997
096788	86101176	Automatic Focusing Apparatus For Multi-Lenses Optical System	TW	1/31/1997
5,793,482	08/796,390	Multiple Optical Lens System With Auto-Focus Calibration	US	2/4/1997
	15057/97	Apparatus And Method For Compensating Moving Distortion Of Digital Scanning	AU	3/3/1997
ZL97103137.1	97103137.1	Operation Method And Device For Compensation Of Distortion Due To Digital Scanning Movement	CN	3/4/1997
2323233	9705167.6	Apparatus And Method For Compensating Moving Distortion Of Digital Scanning	GB	3/13/1997
	97/02103	Apparatus And Method For Compensating Moving Distortion Of Digital Scanning	MX	3/20/1997

Patent no.	Application no.	Title	Country	Filing date
	56056	Apparatus And Method For Ccompensating Moving Distortion Of Digital Scanning	PH	4/3/1997
135001	86101988	Operation Method And Device For Compensation Of Distortion Due To Digital Scanning Movement	TW	2/19/1997
	08/808,405	Apparatus And Method For Ccompensating Moving Distortion Of Digital Scanning	US	2/28/1997
	20168/97	Apparatus For Converting And Scaling Non-Interlaced VGA Signal To Interlaced TV Signal	AU	5/9/1997
ZL97112205.9	97112205.9	Device For Transferring Computer Display Signals Into Television Signal Display Images	CN	7/11/1997
2325105	9709211.8	Apparatus For Converting And Scaling Non-Interlaced Signal	GB	5/7/1997
	974350	Controlling Apparatus For Randomly Amplifying And Minifying For VGA Transferring To TV	MX	6/12/1997
	I-57057	Controlling Apparatus For Randomly Amplifying And Minifying For VGA Transferring To TV	PH	6/20/1997
096458	86102455	Controlling Device For Transforming VGA To TV	TW	2/27/1997
5,912,711	08/853,689	Apparatus For Converting And Scaling Non-Interlaced VGA Signal To Interlaced TV Signal	US	5/9/1997
	35232/97	Method For Improveing The Image Resolution In An Optical Image Scanning System	AU	8/21/1997
ZL97117752.X	97117752.X	Method For Improving Resolution Of Image Output Of Optical Image Scanning System	CN	8/28/1997
2328577	9717592.1	Method For Improveing The Image Resolution In An Optical Image Scanning System	GB	8/21/1997
	976754	Method For Improveing The Image Resolution In An Optical Image Scanning System	MX	9/5/1997
	I-57690	Method For Improveing The Image Resolution In An Optical Image Scanning System	PH	8/26/1997
098166	86106222	Method For Enhancing The Resolution Of The Output Image In An Optical Image Scan System	TW	5/10/1997
	23623/97	Apparatus Of An Image Processing Using Distinctive Weighted Control	AU	5/26/1997
ZL97105523.8	97105523.8	Sectionally Weighting Correcting Device Of Image Processing System	CN	5/27/1997
2325810	9711107.4	Apparatus Of An Image Processing Using Distinctive Weighted Control	GB	5/29/1997
	97/04803	Separately Weighted Revision Apparatus For An Image Processing System	MX	6/26/1997
	I-56860	Separately Weighted Revision Apparatus For An Image Processing System	PH	6/5/1997
111354	86106580	Stepped And Weighted Correction Apparatus Of An Image Treatment System	TW	5/16/1997

Patent no.	Application no.	Title	Country	Filing date
ZL97115409.0	97115409.0	Method For Dynamically Scanning An Image	CN	7/17/1997
2325809	9711105.8	Method For Dynamically Scanning An Image	GB	5/29/1997
	97/04802	Method For Dynamically Scanning An Image	MX	6/26/1997
	I-56861	Method For Dynamically Scanning An Image	PH	6/5/1997
100636	86109549	Method For Dynamically Acaning	TW	7/7/1997
5,956,436	08/862,971	Method For Dynamically Scanning An Image	US	5/23/1997
	43700/97	Method And Apparatus For Forming High Contrast Image In Image System	AU	11/3/1997
ZL97117717.1	97117717.1	Method And Apparatus For Forming Again Picture With Poignant Contrast In Picture System	CN	8/21/1997
2330971	9723228.4	Method And Apparatus For Forming High Contrast Image In Imaging System	GB	11/3/1997
	97/09929	Method And Apparatus For Forming High Contrast Image In Image System	MX	12/9/1997
	I-58559	Method And Apparatus For Forming High Contrast Image In Image System	PH	11/18/1997
096449	86111870	Method And Apparatus For Building High Contrast On An Image System	TW	8/19/1997
6,452,631	08/962,989	Method And Apparatus For Forming High Contrast Image In Imaging System	US	10/31/1997
	86114627	SUPERVISORY CONTROL AND SECURITY SYSTEM	TW	10/7/1997
	45089/97	Method For Fetching Identification Of SCSI Equipment	AU	11/10/1997
ZL97123166.4	97123166.4	Method For Reading Identifier Of Interface Of Mini-Computer System	CN	11/20/1997
2331167	9723725.9	Method For Fetching Identification Of SCSI Equipment	GB	11/10/1997
	97/09497	Method For Fetching Identification Of SCSI Equipment	MX	12/4/1997
158815	86117614	Method for reading identification values of the interface apparatus of a mini-computer system	TW	11/24/1997
6,052,741	08/967,977	Method For Accurately Fetching A SCSI Device ID By Sampling The Device To Obtain Sampling Values And Choosing A Sampling Value That Appears Most Frequently	US	11/12/1997
	10140/97	Image Signal Processing Apparatus	AU	1/13/1997
ZL97117613.2	97117613.2	Image Signal Processing Device	CN	8/13/1997
2321152	9700579.7	Image Signal Processing Apparatus	GB	1/13/1997
	97/01202	Image Signal Processing Apparatus	MX	2/17/1997

Patent no.	Application no.	Title	Country	Filing date
	I-55463	Image Signal Processing Apparatus	PH	2/3/1997
115498	86118480	Apparatus For Treating Image Signals	TW	12/8/1997
	45139/97	Digital Camera With A Detachable Display	AU	11/12/1997
ZL98103943.X	98103943.X	Digital Camera With Separable Display	CN	1/7/1998
2331422	9723995.8	Digital Camera With A Detachable Display	GB	11/13/1997
104370	86119816	Digital Camera With Separable Display	TW	12/26/1997
	45146/97	Digital Camera With A Detachable Lens	AU	11/12/1997
ZL98103941.3	98103941.3	Digital Camera With Separable Lens	CN	1/7/1998
2331421	9723994.1	Digital Camera With A Detachable Lens	GB	11/13/1997
099022	86119818	Digital Camera With A Separable Lens	TW	12/26/1997
	16396/97	Transparency Optical Scanner	AU	3/19/1997
2323732	9706163.4	Transparency Optical Scanner	GB	3/25/1997
	97103	Machinery Revision For A Penetrating Optical Scanner	MX	4/21/1997
	08/816,987	Transparency Optical Scanner	US	3/13/1997
	24726/97	Window Assembly Mechanism For An Optical Scanner	AU	6/4/1997
2326044	9711652.9	Window Assembly Mechanism For An Optical Scanner	GB	6/5/1997
	97177	Original Manuscript Side Carrier Glass Structure For An Optical Scanner	MX	
686980	23487/97	Light Shutter Apparatus For An Optical Scanner	AU	5/19/1997
2325580	9710379.0	Light Shutter Apparatus For An Optical Scanner	GB	5/20/1997
	97163	Light-Blocking Machinery Of An Optical Scanner	MX	6/12/1997
685728	23489/97	Auto-Focus Mechanism	AU	5/19/1997
2325532	9710382.4	Auto-Focus Mechanism	GB	5/20/1997
	974349	Auto-Focus Apparatus	MX	6/12/1997
	I-56904	Auto-Focus Apparatus	PH	6/9/1997
	08/865,621	Auto-Focus Mechanism	US	5/9/1997
	33226/97	Receptacle With Wide-Angle Hinge Structure	AU	8/7/1997

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2327705	9716026.1	Receptacle With Wide-Angle Hinge Structure	GB	7/29/1997
	08/901,980	Receptacle With Wide-Angle Hinge Structure	US	7/29/1997
2327666	9716019.6	Sheet-Fed Scanner With Selectively Variable Document Feed-In And Feed-Out Positions	GB	7/29/1997
5,903,364	08/902,076	Sheet-Fed Scanner With Selectively Variable Document Feed-In And Feed-Out Positions	US	7/29/1997
690512	52903/98	Moveable Lens Apparatus For Digital Camera	AU	2/3/1998
2333847	9801818.7	Moveable Lens Apparatus For Digital Camera	GB	1/28/1998
5,907,730	09/017,119	Moveable Lens Apparatus For Digital Camera	US	1/31/1998
2333852	9801820.3	Camera Lens Focusing Apparatus	GB	1/28/1998
	97033	Machinery Revision Of An Optical Scanner	MX	1/30/1997
	52834/98	Fixation Device For The Chassis Of An Optical Scanner	AU	1/29/1998
2334293	9803064.6	Fixation Device For The Chassis Of An Optical Scanner	GB	2/16/1998
	09/027,448	Fixation Device For The Chassis Of An Optical Scanner	US	2/20/1998
	56357/98	A Device For Controlling A Rotation Of A Lens In Digital Camera	AU	2/27/1998
2335050	9804223.7	A Device For Controlling A Rotation Of A Lens In A Digital Camera	GB	3/2/1998
6,266,090	09/002,506	Device For Controlling A Rotation Of A Lens In A Digital Camera	US	1/2/1998
	52901/98	Aperture Selector For Camera Lens	AU	2/3/1998
2333848	9801822.9	Aperture Selector For Camera Lens	GB	1/28/1998
	09/017,110	Aperture Selector For Camera Lens	US	1/31/1998
	59416/98	Paper-Feeding Mechanism For A Document Duplicating Machine	AU	3/19/1998
2335418	9806033.8	Paper-Feeding Mechanism For A Document Duplicating Machine	GB	3/20/1998
6,073,923	09/048,957	Paper-Feeding Mechanism For A Document Duplicating Machine	US	3/26/1998
	59418/98	Paper-Loading Mechanism For A Document Duplicating Machine	AU	3/19/1998
2335419	9806041.1	Paper-Loading Mechanism For A Document Duplicating Machine	GB	3/20/1998
6,073,924	09/048,958	Paper-Loading Mechanism For A Document Duplicating Machine	US	3/26/1998
	71907/98	Lens Movement Mechanism For Digital Camera	AU	6/16/1998

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2336689	9808690.3	Lens Movement Mechanism For Digital Camera	GB	4/23/1998
5,930,544	09/063,548	Lens Movement Mechanism For Digital Camera	US	4/20/1998
	58373/98	A Spring-Free Type Focusing And Defocusing Mechanism For A Digital Camera	AU	3/11/1998
2335503	9805566.8	A Spring-Free Type Focusing And Defocusing Mechanism For A Digital Camera	GB	3/16/1998
5,970,262	09/040,227	Spring-Free Type Focusing And Defocusing Mechanism For A Digital Camera	US	3/13/1998
	71906/98	Aperture Selection Mechanism For Camera	AU	6/16/1998
2338312	9812446.4	Aperture Selection Mechanism For Camera	GB	6/9/1998
5,930,543	09/097,444	Aperture Selection Mechanism For Camera	US	6/15/1998
	59419/98	Extended Adjusting Mechanism For The Lens Set Of An Imaging System	AU	3/19/1998
2335559	9806036.1	Extended Adjusting Mechanism For The Lens Set Of An Imaging System	GB	3/20/1998
5,815,759	09/048,956	Extended Adjusting Mechanism For The Lens Set Of An Imaging System	US	3/26/1998
	09/080,756	Camera Aperture Change Device	US	5/18/1998
	52754/98	Apparatus And Method For Controlling A Stepping Motor	AU	1/27/1998
ZL98104403.4	98104403.4	Method And Device For Controlling Stepping Electric Motor	CN	2/4/1998
2333651	9801717.1	Apparatus And Method For Controlling A Stepping Motor	GB	1/27/1998
163670	87100671	Apparatus And Method Of Controlling A Stepper Motor	TW	1/19/1998
5,945,800	09/013,227	Apparatus And Method For Controlling A Stepping Motor	US	1/26/1998
125621	87110946	Method and apparatus of enhancing scanner's resolution	TW	7/7/1998
	09/109,763	APPARATUS AND METHOD FOR INCREASING SCANRESOLUTION	US	7/6/1998
109151	87114243	Video input apparatus connectible to a computer and the method thereof	TW	8/28/1998
109263	87115069	Automatic correction method of a contact-typed image scan apparatus	TW	9/10/1998
6,263,117	09/170,224	Automatic Image Calibration Method For A Contact Type Scanner	US	10/13/1998
	98120761.8	METHOD FOR COMPRESSING DATA IN IMAGE TAKING DEVICE	CN	9/25/1998
113302	87115397	Data compression method for an image-taking apparatus	TW	9/16/1998
	09/157,515	METHOD FOR COMPRESSING THE DATA FROM AN IMAGE CAPTURE DEVICE	US	9/21/1998

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111963	87119435	Brightness adjustment apparatus of a scan system	TW	11/24/1998
115357	87121363	Apparatus for controlling the clock used in the output/input devices and its method	TW	12/21/1998
6,404,938	09/233,214	Dummy Clock Control Method And Apparatus For A Sequential I/O Device	US	1/20/1999
	09/070,153	A CMOS-Type Image Information Reading Apparatus	US	4/30/1998
	60704/98	Paper-Feeding Apparatus	AU	4/7/1998
2336150	9807468.5	Paper-Feeding Apparatus	GB	4/7/1998
5,988,627	09/055,233	Paper-Feeding Apparatus	US	4/6/1998
	60705/98	Paper-Feeding Apparatus	AU	4/7/1998
2336151	9807469.3	Paper-Feeding Apparatus	GB	4/7/1998
5,954,327	09/055,234	Paper-Feeding Apparatus	US	4/6/1998
	29809379.0	Imaging Cartridge For A Computer System	DE	5/25/1998
6,141,119	09/063,549	Imaging Cartridge For A Computer System	US	4/20/1998
	62825/98	Device For Holding And Moving A Contact Image Sensor	AU	4/21/1998
2336734	9808340.5	Device For Holding And Moving A Contact Image Sensor	GB	4/20/1998
6,091,516	09/067,171	Device For Holding And Moving A Contact Image Sensor	US	4/27/1998
	09/063,537	Optical Scanner For Transparent Document	US	4/4/1998
	09/119,214	Improved Built-In Scanner Structure	US	7/20/1998
5,946,515	09/131,036	Aperture Switching Device	US	8/7/1998
	09/159,829	Circuit Board Testing Device	US	9/24/1998
6,002,508	09/191,537	Optical Scanner	US	11/13/1998
6,135,447	09/191,536	Apparatus For Skew Correction In Cut-Sheet Paper Feeding	US	11/13/1998
6,069,464	09/164,341	Driving Apparatus For An Image Processing System	US	10/1/1998
6,252,684	09/191,528	Automatic Paper Feeder Including An Upper Light Source	US	11/13/1998
	09/223,381	A Multiphase And Multiprofile Gear Structure	US	12/30/1998
	09/193,182	Portable Image Scanning Device	US	11/16/1998
6,217,179	09/619,756	Optical Reflection Panel	US	7/19/2000

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	09/243,802	Optical Reflection Panel	US	2/3/1999
6,304,343	09/243,125	Dust-Proof Mechanism For Optical Reflection Module Of Image Scanner	US	2/3/1999
126710	88100223	Method of scanning images and correcting colors for a scanner	TW	1/8/1999
6,417,938	09/303,679	Color Image Scanning Method Of A Color Image Scanner	US	5/3/1999
ZL99109351.8	99109351.8	CORRECTING DEVICE AND METHOD FOR USING THE SAME FOR SCANNER	CN	6/24/1999
125945	88102904	Scanner's correction apparatus and its method	TW	2/26/1999
6,326,607	09/335,488	Calibration Decive And Method Of A Scanner	US	6/18/1999
	99109350.X	TRANSPARENT DETECTION TYPE ELECTRONIC DIAPHRAGM AND SHUTTER	CN	6/24/1999
158703	88103563	Transparently-Induced electronic diaphragm and camera shutter	TW	3/9/1999
	09/236,561	APPARATUS AND METHOD FOR ADJUSTING EXPOSURE IN A CAMERA	US	1/26/1999
124919	88103994	METHOD OF OPTIMIZING SCAN QUALITY	TW	3/16/1999
127476	88104879	Method of analyzing and testing the stability of moving object	TW	3/29/1999
121028	88105468	Pre-treatment method prior to scanning images	TW	4/6/1999
	99109395.X	DYNAMIC CORRECTING METHOD AND CORRECTING SPECIFICATION SETTING METHOD THEREOF	CN	6/29/1999
126531	88107362	Dynamic correction method	TW	5/6/1999
125332	88110177	Method of testing the movement stability of scanner	TW	6/17/1999
124860	88110672	Correction Method Of An Image-Taking System	TW	6/24/1999
6,489,601	09/349,541	Correction Method For An Image Reading System	US	7/9/1999
139826	88111555	Scanning System	TW	7/7/1999
6,532,084	09/358,679	Method For Detecting The Relative Location Of An Image Reading Head And A Light Source	US	7/22/1999
132548	88111640	Method for enhancing scanner's resolution by using a lens with changeable diaphragm	TW	7/9/1999
	09/397,519	METHOD OF USING A CHANGEABLE STOP FOR ENHANCING SCANNER RESOLUTION	US	9/17/1999
128732	88113547	Method of measuring the color difference for a color image scanner	TW	8/9/1999
7,430,066	10/626,200	Method and user interface for performing an automatic scan operation for a scanner coupled to a computer system	US	7/22/2003



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	88114079	OPERATION METHOD AND ITS APPLICATION OF THE INTERFACE OF A SCANNER	TW	8/18/1999
6,650,432	09/417,497	Method and user interface for performing an automatic scan operation for a scanner coupled to a computer system	US	10/13/1999
	88114080	OPERATION METHOD AND ITS APPLICATION OF THE INTERFACE OF A SCANNER	TW	8/18/1999
6,628,416	09/417,985	Method and user interface for performing a scan operation for a scanner coupled to a computer system	US	10/13/1999
	11/237,579	OPERATION METHOD AND ITS APPLICATION OF THE INTERFACE OF A SCANNER	US	9/27/2005
138615	88114229	Apparatus and method for scanning gray scale images	TW	8/20/1999
127939	88114230	Method of deciding the best scanning position of an automatic paper feeder	TW	8/20/1999
	09/392,560	Optical Path Varying Mechanism For Image Scanning Device	US	9/9/1999
6,576,840	09/392,561	Structure For Protecting And Guiding Flat Cable Of Traveling Module	US	9/9/1999
	11/150,601	Structure For Protecting And Guiding Flat Cable Of Traveling Module	US	6/9/2005
6,196,855	09/373,608	Guiding Mechanism For Guiding Flat Cable Between Two Traveling Modules	US	8/13/1999
6,227,449	09/413,863	Optical Path Folding Apparatus For Optical Scanner	US	10/7/1999
6,302,597	09/461,348	Hidden Viewfinder For Camera	US	12/15/1999
6,687,027	09/697,197	Parallel Driving Mechanism For Optical Chassis	US	10/26/2000
	11/347,785	Parallel Driving Mechanism For Optical Chassis	US	2/3/2006
	09/697,067	Transmission Mechanism For Scanner	US	10/26/2000
6,453,140	09/645,293	Vibration Inhibiting Mechanism For Scanner	US	8/24/2000
6,567,191	09/444,841	Locating Structure For Locating A Transparency Illumination Module On An Object Focal Plane Of A Dual-Mode Optical Scanning Device	US	11/22/1999
6,137,615	09/481,401	Optical Scanners With Adjustable Resolution	US	1/12/2000
6,249,368	09/481,409	Light Source Module For Optical Scanner	US	1/12/2000
6,285,483	09/489,931	Optical Scanner	US	1/24/2000
	09/495,383	Two-Side Scanner	US	2/1/2000
6,535,305	09/481,402	Transmission Mechanism For Optical Scanner	US	1/12/2000

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6,657,752	09/535,500	Installation For Improving A Scanning Range Of Scanner Along An Axial Direction Of A Light Source	US	3/24/2000
	11/293,787	Installation For Improving A Scanning Range Of Scanner Along An Axial Direction Of A Light Source	US	12/2/2005
6,643,036	09/562,680	Installation For Increasing Usable Range Along Axial Direction Of Light Source	US	5/2/2000
	11/267,887	Installation For Increasing Usable Range Along Axial Direction Of Light Source	US	11/4/2005
6,614,561	09/538,996	Installation For Increasing A Scanning Range Of A Scanner Along An Axial Direction Of A Light Source	US	3/30/2000
RE40,678	11/219,292	Installation For Increasing A Scanning Range Of A Scanner Along An Axial Direction Of A Light Source	US	9/2/2005
141703	89100153	Method for testing abnormal image	TW	1/6/2000
123172	89100467	Apparatus For Adjusting The View-Finding Direction	TW	1/13/2000
6,408,138	09/512,002	Camera View-Correction Apparatus For Taking Pictures	US	2/24/2000
	10010314.6	Increasing Scanning Resolution Through Driving System Control	DE	3/2/2003
144114	89100599	Method for enhancing scanning resolution by using a controlling transmission system	TW	1/15/2000
6,693,730	09/518,117	Increasing Scanning Resolution Through Driving System Control	US	3/3/2000
	11/357,895	Increasing Scanning Resolution Through Driving System Control	US	2/17/2006
157756	89101273	Apparatus and method for controlling the close circuit of a scanner	TW	1/26/2000
6,661,541	09/543,006	Closed circuit control device for scanner	US	4/4/2000
	11/299,239	Closed circuit control device for scanner	US	12/9/2005
	10/285,273	Circular Optical Reflection Apparatus	US	10/31/2002
	10055372.9	Circular Optical Reflection Apparatus	DE	11/8/2000
154470	89101769	Circular Optical Reflection Apparatus	TW	2/2/2000
6,481,860	09/690,319	Circular Optical Reflection Apparatus	US	10/17/2000
148161	89103306	Method for deciding correction position of a transparency scanner	TW	2/25/2000
	09/637,810	METHOD FOR DETERMINING CALIBRATION POSITION OF UPPER TRANSPARENCY ADAPTER	US	8/11/2000
	10039396.9	Multiple Non-Directional Method Of Scanning By Scanner	DE	8/11/2000
	89103947	Multi-Times Non-Directional Scanning Method Of A Scanner	TW	3/6/2000

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6,650,442	09/618,598	Multiple non-directional scanning	US	7/17/2000
	11/283,477	Multi-Times Non-Directional Scanning Method Of A Scanner	US	11/18/2005
ZL00107410.5	00107410.5	METHOD OF TURNING COMPUTER ON WITH SCANNER AND SCANNING AUTOMATICALLY	CN	5/9/2000
150131	89105445	Method of starting a computer and then automatically scanning by using a scanner	TW	3/24/2000
148455	89105446	Auxiliary correction and positioning apparatus of a scanner and its method	TW	3/24/2000
	89105447	CONCAVE MIRROR OPTICAL SYSTEM OF A SCANNER	TW	3/24/2000
6,648,483	09/611,755	Concave mirror optical system for scanner	US	7/7/2000
	11/283,480	CONCAVE MIRROR OPTICAL SYSTEM OF A SCANNER	US	11/18/2005
	00107518.7	SCANNER MOTOR ACCELERATING METHOD	CN	5/15/2000
149373	89106587	Method Of Accelerating The Motor Of Scanner	TW	4/10/2000
6,384,562	09/658,454	Scanner Motor Acceleration Method	US	9/8/2000
	89106692	SCANNER WITH SYNCHRONIZING MEMORIES AND ITS OPERATION METHOD	TW	4/11/2000
	10039395.0	Method Of Reducing Scanning Discontinuity	DE	8/11/2000
151074	89107841	Controlling method of decreasing the discontinuity of a scan process	TW	4/26/2000
6,615,115	09/620,870	Method of reducing scanning discontinuity	US	7/21/2000
	11/219,296	Method Of Reducing Scanning Discontinuity	US	9/2/2005
	00121251.6	METHOD OF GENERATING NUMBERS IN SEQUENCE AMONG DISORDERED NUMBERS	CN	8/9/2000
148850	89108603	Method of randomly generating serial numbers	TW	5/5/2000
6,647,402	09/655,151	Process for generating a serial number from random nubers	US	9/5/2000
RE40,389	11/274,714	Process for generating a serial number from random nubers	US	11/14/2005
	11/865,705	Process for generating a serial number from random nubers	US	10/1/2007
ZL00121298.2	00121298.2	COMPENSATING METHOD OF PLANAR LIGHT SOURCE	CN	8/11/2000
	89110327	COMPENSATING METHOD OF PLANAR LIGHT SOURCE	TW	5/29/2000
	00121278.8	METHOD AND DEVICE FOR INPUTTING CHARACTERISTIC VALUES OF SCANNER	CN	8/14/2000

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148063	89110439	Method and apparatus for inputting characteristics of a scanner	TW	5/30/2000
	09/678,844	METHOD AND APPARATUS FOR INPUT SCANNER CHARACTERISTIC VALUES	US	10/4/2000
ZL00123508.7	00123508.7	IMPROVED APPLICATION OF INFRARED RAY IN OPTICAL SCANNER	CN	8/15/2000
172926	89110440	AMENDMENT METHOD FOR USING INFRARED RAYS ONTO AN OPTICAL SCANNER	TW	5/30/2000
	09/690,762	AN IMPROVED METHOD OF SUING INFRARED LIGHT FOR OPTICAL SCANNERS	US	10/18/2000
ZL00121024.6	00121024.6	Method for correcting scanned image	CN	7/13/2000
150076	89111591	Correction method of an image scan apparatus	TW	6/14/2000
	00123510.9	SIMPLE METHOD AND DEVICE FOR MEASURING FIELD DEPTH	CN	8/15/2000
154232	89112341	Method for simply testing the depth of field	TW	6/23/2000
6,344,916	09/658,448	Method And Deice For Measuring Depth Of Field	US	9/8/2000
150315	89112343	Image sensing appartus of many scsanners	TW	6/23/2000
	00123509.5	OPTICAL FILTER METHOD AND MECHANISM FOR OPTICAL SCANNER	CN	8/15/2000
174318	89112585	OPTICAL FILTER METHOD AND MECHANISM FOR OPTICAL SCANNER	TW	6/20/2000
	09/690,760	FILTERING METHOD AND MECHANISM FOR SCANNERS	US	10/18/2000
	00121401.2	AUTOMATIC LEVEL REGULATOR	CN	7/19/2000
150516	89112817	Automatic level adjustmen apparatus	TW	6/29/2000
171163	89113163	SCANNING METHOD	TW	7/4/2000
	09/621,603	DUAL PURPOSE SCANNING METHOD FOR TRANSPARENT AND REFLECTIVE	US	7/21/2000
172816	89113470	FOCUSING MACHINERY AND METHOD OF A SCANNER	TW	7/7/2000
	09/826,625	FOCUSING MECHANISM AND METHOD OF SCANNER	US	4/5/2001
168600	89114684	Method for driving the stepper motor of a scanner	TW	7/24/2000
	09/635,220	METHOD OF DRIVING A STEPPING MOTOR IN A SCANNER	US	8/10/2000
	00121294.X	SCANNER WITH ORGANIC LEDS	CN	8/10/2000
150520	89114686	Scanner with organic light-emitting diode	TW	7/24/2000
	09/627,822	SCANNER WITH AN ORGANIC LIGHT EMITTING DIODE	US	7/28/2000

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156366	89115365	Method and apparatus for correction image magnification of a scanner	TW	8/1/2000
155139	89115688	Scanner which doesn't need the digital buffer	TW	8/4/2000
	09/660,620	SCANNER WITH ADJUSTABLE PHASE CLOCK DEVICE BUT NO DIGITAL BUFFERS	US	9/13/2000
153537	89115689	CCD apparatus with internal buffers and its operation method	TW	8/4/2000
	09/675,445	CHARGE COUPLE DEVICE WITH BUILT-IN BUFFER	US	9/28/2000
	00124557.0	INDUCTION MOTOR AND STEP MOTOR COMBINED SYSTEM AND ITS OPERATING METHOD	CN	9/20/2000
155141	89116479	System combining an inductance motor and a stepper motor and its operation method	TW	8/15/2000
6,384,566	09/643,857	Motor Combination System And Method For Operating As An Inductance Motor Or A Stepping Motor	US	8/23/2000
	00124558.9	Scanner With Multi-Column Sensing Unit And Image Scanning Method	CN	9/20/2000
176494	89116612	Scanner using multi-sensors and its scan method	TW	8/17/2000
6,667,818	09/695,440	Multiple-field sensor for scanning system	US	10/23/2000
	11/318,393	Scanner With Multi-Column Sensing Unit And Image Scanning Method	US	12/23/2005
	00124588.0	Variable Resolution Degree Optical Scanner And Scanning Method	CN	9/22/2000
157638	89116695	Resolution-changeable optical scanner and its method	TW	8/18/2000
6,678,074	09/684,105	Changeable resolution apparatus and method for optical scanner	US	10/6/2000
	11/332,807	Variable Resolution Degree Optical Scanner And Scanning Method	US	1/13/2006
154244	89116896	Changeable background masking frame and its method	TW	8/21/2000
	00129802.X	SCANNER AND SCANNING METHOD WITH CROSSED INDUCTOR	CN	9/29/2000
151817	89117008	Scanner using intersected sensors and its scan method	TW	8/24/2000
	09/710,717	SCANNER WITH STAGGERED CCD	US	11/10/2000
	00129702.3	IMAGE SCANNING METHOD OF SETTING LIGHT SENSING MODULES IN DIFFERENT POSITIONS TO SCANNING IMAGE	CN	10/8/2000
153483	89117354	Image scan method by setting sensor modules at different positions to scan images	TW	8/28/2000
6,474,554	09/840,998	MULTIPLE LIGHTSENSOR MODULE POSITION SCANNING METHOD	US	4/25/2001

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	00129801.1	IMAGE SCANNING METHOD OF SETTING LIGHT GUIDING MIRROR IN DIFFERENT POSITION	CN	9/29/2000
139771	89117355	Image scanning method which sets up lenses at different positions in order to scan different images	TW	8/28/2000
6,392,774	09/682,135	Multiple Position Guiding Lens Image Scanning Method	US	7/26/2001
	00129701.5	AUTOMATIC FOCUSING METHOD DEVICE	CN	10/8/2000
150150	89117434	Method and apparatus of automatically focusing	TW	8/29/2000
154246	89118082	Apparatus for testing the distribution of the brightness of a light source	TW	9/5/2000
	00129704.X	OBJECT SCANNER	CN	10/8/2000
157761	89118571	Method for outputting the scanned objects with high resolution and its apparatus	TW	9/11/2000
	09/662,053	METHOD AND APPARATUS FOR HIGH RESOLUTION OUTPUT OF A SCANNED OBJECT	US	9/15/2000
	00129593.4	OBJECT SCANNER	CN	9/30/2000
167301	89118572	Apparatus with optical compensation according to the wave lengths of different light sources	TW	9/11/2000
	00134605.9	METHOD FOR REGULATING CONVERSION THRESHOLD RANGE OF DISCRIMINATION SYSTEM	CN	11/28/2000
	89118887	Method For Redulating Conversion Threshold Range Of Discrimination System	TW	9/15/2000
6,493,075	09/711,411	Method To Adjust The Ranging Of The Modulation Transfer Function, MTF, Of A Sensing System	US	11/13/2000
152841	89119046	KEY-IN DEVICE AND OPERATION METHOD OF A SCANNER	TW	9/16/2000
	09/799,538	INPUT APPARATUS AND METHOD OF SCANNERS HAVING COMPOSITE BUTTONS FOR ENABLING FUNCTIONS	US	3/7/2001
153542	89119047	Apparatus and method for directly performing edition by transforming scanned image	TW	9/16/2000
	09/796,628	APPARATUS AND METHOD FOR DIRECTLY ACTIVATING AN APPLICATION FOR EDITING INFORMATION OF AN IMAGE AFTER FORMAT CONVERSION	US	3/2/2001
154000	89119048	Scan apparatus directly connected to a website and its method	TW	9/16/2000
157847	89119118	Structure For Assembling The Reflection Lens Of A Scanner	TW	9/18/2000
	00132581.7	METHOD FOR SHARING DATA BUS OF SCANNER	CN	11/29/2000

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154523	89119119	Share method of the data bus of a scanner	TW	9/18/2000
	09/715,516	DATA BUS SHARING METHOD FOR SCANNER	US	11/17/2000
	00132580.9	Scanner Of Synchronous Dynamic Random R/W Memory And R/W Method Of Memory	CN	11/29/2000
178906	89119120	Scanner Of Synchronous Dynamic Random R/W Memory And R/W Method Of Memory	TW	9/18/2000
6,674,552	09/711,839	Scanner having synchronization dynamic random access memory scanner and its related memory access method	US	11/13/2000
	11/327,830	Scanner Of Synchronous Dynamic Random R/W Memory And R/W Method Of Memory	US	1/6/2006
	00132680.5	METHOD FOR PRODUCING IMAGE SPECIFIC EFFECT OF SCANNER AND ITS EQUIPMENT	CN	11/22/2000
157848	89119548	Method and apparatus for generating specially good images for a scanner	TW	9/22/2000
157852	89120750	Method of reading the synchronizative dram of a scanner	TW	10/5/2000
6,457,110	09/810,678	Method Of Accessing Synchronous Dynamic Random Access Memory In Scanner	US	3/16/2001
162226	89120751	Canner saving compensation time of download and its download method	TW	10/5/2000
	09/715,482	METHOD OF REDUCING COMPENSATION DATA DOWNLOADING IN SCANNER	US	11/17/2000
	00134603.2	DYNAMIC FOCUSING METHOD FOR IMAGE SCANNER	CN	11/28/2000
158734	89121563	Dynamic focusing method of an image scanning apparatus	TW	10/16/2000
	09/793,622	DYNAMICALLY FOCUSING METHOD FOR IMAGE SCANNING DEVICE	US	2/27/2001
	89121671	SCANNER	TW	10/17/2000
174324	89122370	LIGHT TRANSMISSION AND SENSOR DEVICE OF AN IMAGE SCANNER	TW	10/24/2000
ZL00134604.0	00134604.0	BIDIRECTIONAL DRIVE DEVICE AND METHOD FOR OPTICAL SCAN MODULE OF SCANNER	CN	11/28/2000
170993	89122404	BI-DIRECTIONAL DRIVE DEVICE AND METHOD FOR OPTICAL SCAN MODULE OF SCANNER	TW	10/25/2000
	09/745,872	DUAL DIRECTION DRIVING APPARATUS AND METHOD FOR DRIVING OPTICAL SCANNING MODULE OF IMAGE SCANNING DEVICE	US	12/26/2000
155899	89122761	Digital image signal processing apparatus and method	TW	10/27/2000
	01100843.1	SCAN METHOD BY REGULATING Y-AXIS VARIABLE TRANSFER FUNCTION	CN	1/19/2001
171368	89123364	Scannig method by adjusting Y-axis's transformation function	TW	11/6/2000

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	09/746,818	SCANNING METHOD FOR ADJUSTING Y-AXIS MODULATION TRANSFER FUNCTION	US	12/22/2000
	01102442.9	FOCUSING METHOD FOR TESTING LENS OF IMAGE SCANNER	CN	2/2/2001
157858	89123710	Focusing method of a testing plate in an image scan apparatus	TW	11/9/2000
	09/817,284	FOCUS CALIBRATING METHOD FOR IMAGE SCANNING DEVICE BY TESTING FOCUS CHART	US	3/27/2001
168617	89123940	Method for judging single scan or multiply scans	TW	11/13/2000
157765	89123941	Transmission apparatus for correctly transmitting scanned data and its method	TW	11/13/2000
	09/815,130	DATA TRANSMISSION SCHEME FOR SCANNER	US	3/22/2001
01101857.7	01101857.7	Information display system and method of scanner	CN	2/9/2001
158739	89123942	System and method for displaying the message of a scanner	TW	11/13/2000
	09/791,021	SCANNER MESSAGE DISPLAY SYSTEM AND METHOD THEREOF	US	2/22/2001
	01101849.6	DEVICE AND METHOD FOR CONTROLLING MULTIPLE SETS OF MOTORS AND SENSORS OF SCANNER	CN	2/5/2001
174325	89124755	DEVICE AND METHOD FOR CONTROLLING MULTIPLE SETS OF MOTORS AND SENSORS OF SCANNER	TW	11/22/2000
	09/779,399	APPARATUS AND METHOD FOR CONTROLLING A SCANNER	US	2/8/2001
	01101808.9	TRIMMING MECHANISM AND METHOD FOR LENS OF OPTICAL SCANNER	CN	2/1/2001
158742	89125443	Fine-tuning machinery of an optical scanner's lens and its fine-tuning method	TW	11/30/2000
	01103910.8	COMMUNICATION EQUIPMENT AND METHOD BETWEEN COMPUTER SYSTEM AND ITS PERIPHERALS	CN	2/12/2001
161105	89125514	Communication apparatus connecting a computer system and its peripheral, and its method	TW	11/30/2000
	09/793,548	SYSTEM AND METHOD FOR COMMUNICATIONS BETWEEN COMPUTER SYSTEMS AND PERIPHERAL DEVICES	US	2/27/2001
ZL01102294.9	01102294.9	DIFFERENT COLOUR CHANNEL OUTPUT METHOD OF BALANCED COLOUR SENSOR	CN	1/21/2001
169077	89126419	Method for a color sensor to balance the output of different color passageway	TW	12/12/2000
	09/790,744	OUTPUT METHOD OF DIFFERENT COLOR CHANNELS OF BALANCED COLOR SENSOR	US	2/22/2001
	09/756,263	Scanner Driving Device	US	1/9/2001



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	09/630,185	Expandable Scanner	US	8/1/2000
	09/576,738	Transmission Mechanism For Driving A Contact-Type Image Sensor Module Of A Scanner	US	5/23/2000
6,646,769	09/598,296	Light Source Mechanism For An Imaging Apparatus	US	6/21/2000
	11/274,717	Light Source Mechanism For An Imaging Apparatus	US	11/14/2005
	09/660,621	Installation Of A DC Motor Encoder Of An Optical Scanner	US	9/13/2000
	09/606,749	Adjustment Device For Light Intensity In An Optical Scanner	US	6/29/2000
	09/658,447	An Improved Power Saving Module For Scanners	US	9/8/2000
	09/618,599	Feedback Control System For Scanner	US	7/17/2000
	09/886,827	Scanning Device	US	6/21/2001
6,433,328	09/632,676	Stray Light Attenuating Device	US	8/7/2000
6,639,694	09/654,902	Imaging Apparatus With Divers Resolution	US	9/5/2000
	11/262,563	Imaging Apparatus With Divers Resolution	US	10/28/2005
	09/746,572	Drive Mechanism Of Optical Scanner	US	12/22/2000
6,525,503	09/740,484	Drive Mechanism Of Scanner	US	12/19/2000
	09/697,623	Scanning Apparatus Including Buffering Rollers	US	10/26/2000
	09/697,107	Groove Rail Scanning Apparatus	US	10/26/2000
	09/697,624	Roller Guide Rail Scanning Apparatus	US	10/26/2000
	09/697,105	Self-Movable Scanning Apparatus	US	10/26/2000
	09/684,097	A Level Reviser Of A Scanner Shelf	US	10/6/2000
6,678,077	09/684,098	Multi-Direction Opening LID Structure	US	10/6/2000
	11/332,811	Multi-Direction Opening LID Structure	US	1/12/2006
6,421,158	09/748,001	Optical Scanning Module With Rotatable Reflection Mirror For Image Scanning Device	US	12/27/2000
6,445,480	09/749,539	Image Scanning Device With Switching Mechanism For Selectively Scanning Reflective And Transparent Document	US	12/28/2000
6,552,835	09/726,881	Reflective And Penetrative Scanning Apparatus	US	11/30/2000

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6,680,678	09/777,828	Circuit Layout Arrangement For Key Switch Signal Recognition	US	2/7/2001
	11/337,222	Circuit Layout Arrangement For Key Switch Signal Recognition	US	1/20/2006
6,575,600	09/746,575	Optic Reflection Device	US	12/22/2000
	11/150,602	Optic Reflection Device	US	6/9/2005
6,471,203	09/746,573	Paper Separating Device Of The Automatic Document Feeder	US	12/22/2000
6,626,360	09/793,619	Carrier Mechanism For Supporting And Moving Traveling Module	US	2/27/2001
	09/769,232	Position Set Structure Of Scanner Transmission Components	US	1/24/2001
	09/769,225	Contractible Outer-Shell Apparatus Of A Scanning Device	US	1/24/2001
	01116119.1	IMAGE SCANNING SYSTEM AND METHOD OF SCANNER	CN	5/9/2001
176512	90100388	IMAGE SCANNING SYSTEM AND METHOD OF SCANNER	TW	1/8/2001
7,492,488	09/832,098	Image Scanning System And Method For Scanner	US	4/11/2001
	01116037.3	FILM COATING REFLECTED OPTICAL ENGINE AND MAKING PROCESS THEREOF	CN	5/10/2001
	10136040.1	An Optical Chassis Of Plating Film Reflection And Its Manufacturing Procedure	DE	7/25/2001
178910	90100401	Optical engle with a reflective film and its manufacture method	TW	1/9/2001
	09/827,061	Optical chassis of plating film refecton and its manufaturing procedure	US	4/5/2001
	01101860.7	AUTOMATIC FOCUSING MECHANISM AND METHOD	CN	2/9/2001
148380	90101244	AUTOMATIC FOCUSING MECHANISM AND METHOD	TW	1/19/2001
ZL01115606.6	01115606.6	Device and method for returning to zero and reading in cmos sensor	CN	4/26/2001
153857	90101421	Apparatus and method for performing calibration for cmos sensors	TW	1/20/2001
	09/768,059	Apparatus And Method For Implementing Resetting And Reading-Out In A Cmos Sensor	US	1/24/2001
ZL01116122.1	01116122.1	Photo sensitive cell bias signal outputting device and method with linear sensor	CN	5/9/2001
150340	90101422	Linear cmos sensors	TW	1/20/2001
	09/768,614	Apparatus And Method For Output Signal With Corresponding Bias Of Photocells In Linear Cmos Sensor	US	1/25/2001
ZL01116121.3	01116121.3	Blackness correcting device and method for linear complementary mos sensor	CN	5/9/2001
163003	90101423	Correction apparatus and method for linear COMS sensors	TW	1/20/2001

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	09/768,281	Apparatus And Method For Dark Calibration Of A Linear Cmos Sensor	US	1/25/2001
	01116139.6	IMAGE TAKING DEVICE WITH IMAGE COMPENSATION UNIT AND IMAGE COMPENSATION METHOD THEREOF	CN	5/15/2001
164069	90102691	Image-taking apparatus with image compensation unit and method of compensating images	TW	2/7/2001
	01115396.2	SCANNER ABLE TO DRAW AND EDIT	CN	4/25/2001
	90102692	SCANNER ABLE TO DRAW AND EDIT	TW	2/7/2001
	01116112.4	POCKET-TYPE SCANNER	CN	5/9/2001
	90103489	POCKET-TYPE SCANNER	TW	2/15/2001
	01115395.4	Method For Increasing Scan Resolution	CN	4/25/2001
164076	90105102	Method Of Enhancing The Scanning Resolution	TW	3/6/2001
7,466,459	09/955,845	Method For Enhancing Scan Resolution	US	9/17/2001
	01119989.X	OPTICAL SCANNING APPARATUS CAPABLE OF AUTOMATICALLY POSITION-FINDING AND WITH IMAGE FETCH DEVICE	CN	7/6/2001
	90105346	OPTICAL SCANNING APPARATUS CAPABLE OF AUTOMATICALLY POSITION-FINDING AND WITH IMAGE FETCH DEVICE	TW	3/7/2001
	11/513,748	Back-light module for image scanning device and method for calibrating illumination with the back-light module	US	8/30/2006
	11/301,805	Back-light module for image scanning device and method for calibrating illumination with the back-light module	US	12/12/2005
	01118840.5	BACK LIGHT SOURCE UNIFORMITY CORRECTING METHOD OF IMAGE SCANNING DEVICE AND ITS BACK LIGHT MODULE	CN	6/20/2001
168635	90106363	Method for correcting the light source's uniformity of a scanner and its back-light module	TW	3/19/2001
6,999,212	09/900,865	Back-light module for image scanning device and method for calibrating illumination with the back-light module	US	7/10/2001
ZL01115524.8	01115524.8	Image scanner	CN	4/27/2001
167150	90107941	Image Scan Apparatus	TW	4/3/2001
	01119865.6	METHOD AND DEVICE FOR INCREASING RESOLUTION OF SCANNER	CN	7/3/2001
	90108214	METHOD AND DEVICE FOR INCREASING RESOLUTION OF	TW	4/4/2001

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		SCANNER		
	09/824,792	METHOD AND APPARATUS FOR INCREASING SCAN RESOLUTION	US	4/4/2001
172565	90108255	INTERFACE OF A SCANNER AND ITS USE METHOD	TW	4/6/2001
	90108256	JUDGMENT METHOD FOR COMPENSATING LOCAL BRIGHTNESS	TW	4/6/2001
	09/849,461	METHOD FOR DETERMINING A LOCAL COMPENSATION FOR PIXEL BRIGHTNESS	US	5/4/2001
ZI01115526.4	01115526.4	ELECTRIC ENERGY SAVING METHOD AND DEVICE FOR PERIPHERALS WITH MORE PORTS	CN	4/27/2001
166631	90108259	ELECTRIC ENERGY SAVING METHOD AND DEVICE FOR PERIPHERALS WITH MORE PORTS	TW	4/6/2001
	01124130.6	Scanning Head Module	CN	8/15/2001
	10129691.6	Scanning Head Module	DE	6/22/2001
174183	90108737	Scanning head module	TW	4/12/2001
	09/836,176	Scanning Head Module	US	4/18/2001
7,224,485	11/433,705	APPARATUS AND METHOD OF MAPPING LOOK-UP TABLE IN AN IMAGING SYSTEM	US	5/11/2006
	01119826.5	Device And Method For Mapping Look-Up Of Table In Photographic System	CN	6/29/2001
177072	90108738	Apparatus and method of an image-taking system	TW	4/12/2001
7,068,392	09/839,211	Apparatus And Method Of Mapping Look-Up Table In An Imaging System	US	4/23/2001
	01119864.8	SYSTEM AND METHOD FOR PICKING UP DIGITAL PICTURE	CN	7/3/2001
	90108739	SYSTEM AND METHOD FOR PICKING UP DIGITAL PICTURE	TW	4/12/2001
	09/839,208	SYSTEM AND METHOD OF CAPTURING A DIGITAL PICTURE	US	4/23/2001
	01119990.3	Charge Coupled Device With Multiple Focal Lengths	CN	7/6/2001
166632	90108849	Charge Coupled Device With Multiple Focal Lengths	TW	4/13/2001
6,555,854	09/840,897	Charge Coupled Device With Multi-Focus Lenth	US	4/25/2001
	01123402.4	Pen Style Scanning Device	CN	7/19/2001
	90110224	Pen Style Scanning Device	TW	4/27/2001
6,637,663	10/119,045	Scanning apparatus with the appearance of pen	US	4/10/2002

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	11/262,562	Scanning apparatus with the appearance of pen	US	10/28/2005
	90111384	Palm Working Apparatus With Scanning Function	TW	5/11/2001
	10/059,293	Handheld Multi-Function Peripheral Capable Of Scanning	US	1/31/2002
	02102831.1	SCANNING METHOD AND SCANNING SYSTEM FREE OF IDENTIFYING ORIGINAL'S ATTRIBUTE	CN	1/23/2002
	90111786	SCANNING METHOD AND SYSTEM FOR AUTOMATIC SCANNING BASED ON DOCUMENT PROPERTY	TW	5/17/2001
7,440,146	09/956,111	Scanning method and scanning system free of identifying original's attribute	US	9/20/2001
	02102832.X	Scanning System And Method Without Secondary Scanning	CN	1/23/2002
	90111787	Scanning System And Method Without Secondary Scanning	TW	5/17/2001
7,515,313	09/956,118	Method And System For Scanning With One-Scan-And-Done Feature	US	9/20/2001
	01129304.7	OPTICAL SYSTEM	CN	6/11/2001
	90112059	OPTICAL SYSTEM	TW	5/21/2001
	09/878,623	OPTICAL SYSTEM FOR SCANNER	US	6/11/2001
	01118728.X	TRANSMISSION-TYPE SCANNING LIGHT SOURCE OF IMAGE SCANNER	CN	6/8/2001
	90112060	TRANSMISSION-TYPE SCANNING LIGHT SOURCE OF IMAGE SCANNER	TW	5/21/2001
	09/882,211	TRANSPARENT SCANNING LIGHT SOURCE FOR SCANNER	US	6/15/2001
	90112467	Diagram Detecting Tool For Image Testing	TW	5/24/2001
	02102310.7	IMAGE CAPTURING METHOD FOR SCANNING SYSTEM	CN	1/15/2002
176541	90112470	IMAGE CAPTURING METHOD FOR SCANNING SYSTEM	TW	5/24/2001
	09/956,116	METHOD FOR CAPTURING IMAGES USEFUL IN A SCANNING SYSTEM	US	9/20/2001
	01115769.0	Modular Light Conducting Device And Producing Method	CN	6/14/2001
169123	90112577	Modulated Wave Guide And Its Manufacturing Method	TW	5/25/2001
6,619,807	10/014,150	Modularized Light-Guiding Apparatus And Manufacturing Method	US	12/7/2001
	11/229,450	Modulated Wave Guide And Its Manufacturing Method	US	9/16/2005
	11/742,976	METHOD FOR DETERMINING A RESPONSE OF EACH PROBE ZONE ON A TEST STRIP	US	5/1/2007
	11/796,694	MODULARIZED LIGHT-GUIDING APPARATUS AND MANUFACTURING	US	4/27/2007

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		METHOD		
	01141959.8	IMAGE SCANNING DEVICE HAVING AUTOMATIC PAPER FEEDER AND AUTOMATIC PAPER FEEDER	CN	9/25/2001
167618	90112742	Automatic paper deliverer	TW	5/28/2001
	09/870,514	AUTOMATIC DOCUMENT FEEDER FOR AN IMAGE FORMING APPARATUS	US	6/1/2001
ZL01129288.1	01129288.1	Color scanning automatic judging method for scanner	CN	6/20/2001
168650	90113303	COLOR SCANNING AUTOMATIC JUDGING METHOD FOR SCANNER	TW	6/1/2001
	09/898,610	AUTOMATIC DETERMINATION METHOD FOR COLOR SCANNING MODE OF SCANNER	US	7/3/2001
ZL01129292.X	01129292.X	Device and method for lowering transmission noise interference in scanner	CN	6/20/2001
177449	90113304	DEVICE AND METHOD FOR LOWERING TRANSMISSION NOISE INTERFERENCE IN SCANNER	TW	6/1/2001
	09/898,409	APPARATUS AND METHOD FOR REDUCING TRANSMISSION NOISE INTERFERENCE OF SCANNER	US	7/3/2001
	01141905.9	SCANNING METHOD OF OPTICAL SCANNER	CN	9/19/2001
168722	90113736	SCANNING METHOD OF OPTICAL SCANNER	TW	6/6/2001
	11/512,909	Compensation apparatus for image scan	US	8/29/2006
	11/618,111	Compensation apparatus for image scan	US	12/29/2006
7,408,180	11/618,147	COMPENSATION APPARATUS FOR IMAGE SCAN	US	12/29/2006
	01119866.4	Compensation Apparatus For Image Scan	CN	7/3/2001
	90113777	Compensation Apparatus For Image Scan	TW	6/7/2001
7,236,272	09/922,099	Compensation apparatus for image scan	US	8/3/2001
	11/780,880	METHOD OF SHORTENING MULTIPLE-IMAGE SCANNING DURATION	US	7/20/2007
	01129290.3	Method For Reducing Scanning Time For Images	CN	6/20/2001
	90113778	Method For Reducing Scanning Time For Images	TW	6/7/2001
7,265,878	09/924,883	Method Of Shortening Multiple-Image Scanning Duration	US	8/8/2001
	11/513,753	Vibration compensation device and scanning method	US	8/30/2006
	01129291.1	Vibration Compensation Device And Scanning Method	CN	6/20/2001

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	90113779	Vibration Compensation Device And Scanning Method	TW	6/7/2001
	09/922,252	Vibration compensation device and scanning method	US	8/3/2001
	11/512,510	Scanning speed control device and method	US	8/29/2006
ZL01129287.3	01129287.3	Scanning Speed Control Device And Method	CN	6/20/2001
	90113780	Scanning Speed Control Device And Method	TW	6/7/2001
7,248,387	09/920,387	Scanning speed control device and method	US	7/31/2001
7,511,863	11/502,125	Scanning device and method for saving compensation memory	US	8/9/2006
	01129592.9	Scan Apparatus Of Saving Compensation Memory And Its Method	CN	6/28/2001
176966	90113920	Scan apparatus of saving compensation memory and its method	TW	6/8/2001
7,206,093	09/925,002	Scanning device and method for saving compensation memory	US	8/8/2001
	01124046.6	METHOD FOR CONTROLLING SCANNER WITH PAPER-FEEDING BACK TYPE AND PLATFORM TYPE DOUBLE SCANNING FUNCTIONS	CN	8/9/2001
	90114060	METHOD FOR CONTROLLING SCANNER WITH PAPER-FEEDING BACK TYPE AND PLATFORM TYPE DOUBLE SCANNING FUNCTIONS	TW	6/11/2001
	11/503,040	Method for automatically identifying scan area	US	8/10/2006
	01124136.5	Method For Automatic Identifying Scanning Area	CN	8/16/2001
	90114061	Method For Automatic Identifying Scanning Area	TW	6/11/2001
7,212,316	10/020,973	Method for automatically identifying scan area	US	12/19/2001
	11/499,003	Automatic scanning parameter setting device and method	US	8/4/2006
	01120658.6	Regional Image Scanning Method For Scanner	CN	7/23/2001
	90114255	Apparatus And Method Of Automatically Setting Scanning Parameters	TW	6/13/2001
7,403,313	09/967,715	Automatic scanning parameter setting device and method	US	9/27/2001
	01119992.X	One-Step Multi-Stage Exposure Scanning Method	CN	7/6/2001
	90114256	One-Step Multi-Stage Exposure Scanning Method	TW	6/13/2001
6,608,301	09/920,388	Single step multi-section exposure scanning method	US	7/31/2001
	11/208,129	Single step multi-section exposure scanning method	US	8/19/2005

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172571	90114257	SCANNER WITH PRECISE POSITIONING FUNCTION AND ITS METHOD	TW	6/13/2001
	12/013,318	METHODS AND APPARATUSES FOR CHANGING DRIVING SEQUENCE TO OUTPUT CHARGE COUPLED DEVICE SIGNAL	US	1/11/2008
	01119827.3	METHOD FOR OUTPUTTING CCD SIGNALS BY CHANGING TIME SEQUENCE OF DRIVE	CN	6/29/2001
	90114514	METHOD FOR OUTPUTTING CCD SIGNALS BY CHANGING TIME SEQUENCE OF DRIVE	TW	6/15/2001
7,385,734	09/940,829	METHOD OF CHANGING DRIVING SEQUENCE TO OUTPUT CHARGE COUPLE DEVICE SIGNAL	US	8/27/2001
	01124128.4	Method And System For Automatic Scanning System	CN	8/15/2001
	90114647	Method And System For Automatic Scanning System	TW	6/15/2001
7,034,965	09/977,847	Method And System For Automatic Scanning System	US	10/16/2001
	11/469,050	Calibration method of an image-capture apparatus	US	8/31/2006
	01124127.6	METHOD FOR CORRECTING PICK-UP APPARATUS	CN	8/15/2001
174202	90114648	METHOD FOR CORRECTING PICK-UP APPARATUS	TW	6/15/2001
	09/883,195	Calibration method of an image-capture apparatus	US	6/19/2001
	01119991.1	ONE-STEP DOUBLE-EXPOSURE SCANNING METHOD	CN	7/6/2001
	90115516	ONE-STEP DOUBLE-EXPOSURE SCANNING METHOD	TW	6/27/2001
	09/930,844	SCANNING METHOD WITH TWO EXPOSURE STEPS	US	8/14/2001
	11/506,359	Method for scanning selected target image area of document	US	8/18/2006
	90115716	Regional Image Scanning Method For Scanner	TW	6/28/2001
	09/984,100	Method for scanning selected target image area of document	US	10/29/2001
	10158495.4	Method For Detecting The Alignment Of Document In An Automatic Document Feeder	DE	11/29/2001
	90115904	Method For Detecting The Alignment Of Document In An Automatic Document Feeder	TW	6/29/2001
7,457,012	10/035,516	Method for detecting the alignment of document in an automatic document feeder	US	11/9/2001
	01120056.1	Scan Method For Checking Document Draft	CN	7/17/2001
1230543	90115905	Scanning method of pre-deteting document	TW	6/29/2001



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6,703,604	10/008,184	Scanning Method For Detecting Documents	US	11/9/2001
	01136283.9	Elastic Energy Accumulation Type Scanner And Its Scanning Method	CN	10/12/2001
177087	90115908	Elastic energy-storing type of scan apparatus and its scan method	TW	6/22/2001
6,637,654	10/010,056	Scan device with elastic reserve type and its scan method	US	12/7/2001
	11/262,559	Scan device with elastic reserve type and its scan method	US	10/28/2005
	01140358.6	AUTOMATIC SCANNING METHOD FOR SCANNER	CN	12/10/2001
	90116664	AUTOMATIC SCANNING METHOD FOR SCANNER	TW	7/6/2001
	09/939,120	AUTOMATIC DOCUMENT-SCANNING METHOD FOR SCANNER	US	8/24/2001
	01141530.4	HIGH-SPEED CALIBRATION METHOD IN CAMERA EQUIPMENT AND ITS SYSTEM	CN	10/10/2001
174206	90116718	HIGH-SPEED CALIBRATION METHOD IN CAMERA EQUIPMENT AND ITS SYSTEM	TW	7/9/2001
7,342,681	09/903,670	High-speed calibration method and system for an image-capture apparatus	US	7/13/2001
	01134752.X	TRANSMISSION MECHANISM COMPRISING CONNECTED REPLACEABLE MODULES	CN	11/9/2001
	90117000	TRANSMISSION MECHANISM COMPRISING CONNECTED REPLACEABLE MODULES	TW	7/11/2001
	01141749.8	SPLIT SCANNER WITH AUTOMATIC FEEDING-IN DEVICE AND AUTOMATIC FEEDING-IN DEVICE AND SPLIT SCANNER THEREOF	CN	9/17/2001
177320	90117051	SPLIT SCANNER WITH AUTOMATIC FEEDING-IN DEVICE AND AUTOMATIC FEEDING-IN DEVICE AND SPLIT SCANNER THEREOF	TW	7/12/2001
	01141958.X	PAPER FEEDING TYPE SCANNER HAVING AUTOMATIC FEEDING MECHANISM AND AUTOMATIC FEEDING MECHANISM	CN	9/25/2001
180622	90117052	PAPER FEEDING TYPE SCANNER HAVING AUTOMATIC FEEDING MECHANISM AND AUTOMATIC FEEDING MECHANISM	TW	7/12/2001
	11/468,788	Method of reading pixel signals from a multiple staggered sensor arrays	US	8/31/2006
	01130311.6	Method Of Reading Pixel Signals From A Multiple Staggered Sensor Arrays	CN	11/20/2001
	10142956.8	Method Of Reading Pixel Signals From A Multiple Staggered Sensor Arrays	DE	9/1/2001
	2001-329156	Method Of Reading Pixel Signals From A Multiple Staggered Sensor Arrays	JP	10/26/2001
	90117961	Method Of Reading Pixel Signals From A Multiple Staggered Sensor Arrays	TW	7/24/2001

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	09/916,271	Method of reading pixel signals from a multiple staggered sensor arrays	US	7/30/2001
	01124080.6	METHOD AND SYSTEM FOR SCANNING GREY PICTURES	CN	8/13/2001
176552	90118004	Method And System For Scanning Gray Pictures	TW	7/24/2001
	09/940,368	Gray Scale Scanning Method And System	US	8/27/2001
	11/551,123	Automatic static image capturing device and method	US	10/19/2006
	01124081.4	Apparatus And Method For Automatically Fetching Static Picture	CN	8/13/2001
1252029	90118531	Apparatus and method for automatically fetching static picture	TW	7/31/2001
7,139,107	09/967,569	Automatic static image capturing device and method	US	9/27/2001
	01135042.3	CHARGE COUPLING ELEMENT IDENTIFYING DEVICE	CN	11/16/2001
	90119091	CHARGE COUPLING ELEMENT IDENTIFYING DEVICE	TW	8/3/2001
	11/483,260	Circuit apparatus with extending general purpose input output PIN	US	7/7/2006
	01135043.1	CIRCUIT CONFIGURATION WITH EXTENSION UNIVERSAL OUTPUT AND INPUT PINS	CN	11/16/2001
174214	90119092	CIRCUIT CONFIGURATION WITH EXTENSION UNIVERSAL OUTPUT AND INPUT PINS	TW	8/3/2001
7,096,371	10/077,847	Circuit apparatus with extending general purpose input output PIN	US	2/20/2002
	01135044.X	Scanning Method	CN	11/16/2001
176556	90119093	Scanning Method	TW	8/3/2001
7,345,793	10/108,354	Scan Method	US	3/29/2002
	01137489.6	FOCUSING METHOD OF SCANNING DEVICE	CN	11/16/2001
	90119094	FOCUSING METHOD OF SCANNING DEVICE	TW	8/3/2001
	01139359.9	SCANNING METHOD	CN	11/23/2001
176557	90119095	SCANNING METHOD	TW	8/3/2001
	01130729.3	Sequence Generating Method For Electronic Coupled Element	CN	8/22/2001
177326	90119207	Method for generating a clock for a charge-coupled device	TW	8/7/2001
6,631,507	09/967,711	Timing signal generation for charge-coupled device	US	9/27/2001
	11/247,004	Timing signal generation for charge-coupled device	US	10/7/2005

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	11/498,416	Circuit of scanner to perform color space conversion on RGB signal	US	8/2/2006
ZL01120380.3	01120380.3	Circuit Of Scanner To Perform Color Space Conversion On RGB Signal	CN	8/29/2001
174216	90119698	Circuit Of Scanner To Perform Color Space Conversion On RGB Signal	TW	8/10/2001
	10/034,860	Circuit of scanner to perform color space conversion on RGB signal	US	12/27/2001
	01137481.0	METHOD FOR JUDGING STABILITY OF LIGHT SOURCE SET	CN	11/16/2001
174217	90119612	Method for judging the stability of light source assembly	TW	8/10/2001
	01131305.6	PERIPHERAL FACILITIES AND METHOD FOR DOWNLOADING PERIPHERAL FACILITY PROGRAM CODES	CN	8/31/2001
	90119736	Peripheral Facilities And Method For Downloading Peripheral Facility Program Codes	TW	8/13/2001
174220	90119865	METHOD FOR ENHANCING MODULATION FUNCTION	TW	8/14/2001
	10/005,635	METHOD OF ENHANCING MODULATION TRANSFER FUNCTION PERFORMANCE	US	11/8/2001
	11/510,397	Stagger sensor and method for improving modulation transfer function	US	8/24/2006
178913	90120583	Interlacing Sensors And Its Application Method	TW	8/22/2001
7,149,008	10/005,784	Stagger sensor and method for improving modulation transfer function	US	11/8/2001
ZL02123168.0	02123168.0	MECHANISM HEIGHT ADJUSTABLE HINGE MOLD ASSEMBLY	CN	6/26/2002
156537	90120770	Height-adjustable pintle module	TW	8/23/2001
177465	90120795	PAPER DETECTION METHOD FOR AN AUTOMATIC PAPER FEEDER	TW	8/24/2001
	09/978,424	DOCUMENT INSPECTION METHOD FOR AUTO FEEDING DEVICE	US	10/15/2001
ZL02123169.9	02123169.9	Semi-automatic adjusting device for making scanners and method for using the same	CN	6/26/2002
	90121534	SEMI-AUTOMATIC ADJUSTING DEVICE FOR MAKING SCANNERS AND METHOD FOR USING THE SAME	TW	8/30/2001
ZL01142090.1	01142090.1	METHOD FOR ELIMINATING INTERFERECE BY NOICE AS MOVEMENT OF STEP MOTOR	CN	9/11/2001
178491	90121567	METHOD FOR ELIMINATING INTERFERENCE BY NOTICE AS MOVEMENT OF STEP MOTOR	TW	8/31/2001
	11/446,178	Dual light source voltage-modulated reciprocal control circuit for scanner	US	6/1/2006
ZL01142104.5	01142104.5	Complement Tray Controlling Circuit Of A Scanner	CN	9/12/2001
190846	90121568	Complement Tray Controlling Circuit Of A Scanner	TW	8/31/2001

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7,070,102	09/997,647	Dual light source voltage-modulated reciprocal control circuit for scanner	US	11/27/2001
	02131422.5	OPTICAL DEVICE AND METHOD SUITABLE FOR SCANNER	CN	10/10/2002
	10235450.2	OPTICAL DEVICE AND METHOD FOR SCANNER	DE	8/2/2002
178883	90121808	OPTICAL DEVICE AND METHOD SUITABLE FOR SCANNER	TW	9/4/2001
	10/174,888	OPTICAL DEVICE AND METHOD FOR SCANNER	US	6/19/2002
	01137490.X	METHOD FOR AUTOMATIC SELECTION OF EFFECTIVE RANGE OF NEGATIVE AND CONTINUOUS NEGATIVE BY SCANNER	CN	11/16/2001
178914	90122230	METHOD FOR AUTOMATIC SELECTION OF EFFECTIVE RANGE OF NEGATIVE AND CONTINUOUS NEGATIVE BY SCANNER	TW	9/7/2001
	10/032,884	METHOD FOR SCANNING AND AUTOCROPPING THE VALID SCOPE OF A FRAME OR CONSECUTIVE FRAMES OF NEGATIVE FILM	US	10/29/2001
	02103364.1	METHOD FOR CORRECTING IMAGE FRAME SELECTION RANGE OF IMAGE INPUT DEVICE	CN	1/28/2002
1256836	90122232	Method for correcting image frame selection range of image input device	TW	9/7/2001
	10/033,310	IMAGE-AUTOCROP METHOD FOR CALIBRATING IMAGE-INPUT	US	10/29/2001
	02102840.0	CONTROLLING DEVICE AND METHOD FOR STEP MOTOR	CN	1/24/2002
	90122596	CONTROLLING DEVICE AND METHOD FOR STEP MOTOR	TW	9/12/2001
	09/968,005	APPARATUS AND METHOD FOR CONTROLLING A STEPPING MOTOR	US	10/2/2001
	01131361.7	Automatic Paper Delivery Device And Its Focus Depth Adjusting Method	CN	9/28/2001
178381	90122855	Automatic Paper Delivery Device And Its Focus Depth Adjusting Method	TW	9/14/2001
7,038,819	10/012,644	Depth Of Field Adjustment Device And Method For An Automatic Document Feeder	US	11/13/2001
189674	90122955	Method and device for image treatment	TW	9/19/2001
	02124773.0	METHOD FOR AUTOMATIC DISCRIMINATING SCANNING COMPRESSION RATIO OF SCANNER	CN	6/25/2002
178884	90122970	METHOD FOR AUTOMATIC DISCRIMINATING SCANNING COMPRESSION RATIO OF SCANNER	TW	9/19/2001
	11/615,857	CHANGEABLE MEANS FOR DIFFERENT TOTAL TRACKS AND ITS METHOD	US	12/22/2006
	01136284.7	LIGHT GUIDER WITH VARIABLE OPTICAL PATH LENGTH AND ITS	CN	10/12/2001

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		METHOD		
178494	90123517	LIGHT GUIDER WITH VARIABLE OPTICAL PATH LENGTH AND ITS METHOD	TW	9/25/2001
7,301,679	10/174,920	Changeable means for different total tracks and its method	US	6/19/2002
	90123709	TRANSMISSION MACHINERY	TW	9/26/2001
	90123863	IMAGE COMPRESSION METHOD	TW	9/27/2001
	11/493,713	Repeated sampling method for image scanning	US	7/25/2006
	01134649.3	MULTIPLE SAMPLING METHOD FOR IMAGE SCANNING	CN	11/8/2001
	90124017	Multiple Sampling Method For Image Scanning	TW	9/28/2001
7,085,022	10/060,702	Repeatedly sampling method for image scanning	US	1/30/2002
	02102838.9	METHOD FOR IMPROVING THE USABILITY OF DEFECTIVE MARKS IN IMAGE PROCESSING SYSTEM	CN	1/24/2002
	10158932.8	METHOD FOR IMPROVING UTILIZATION OF A DEFECTIVE MEMORY DEVICE IN AN IMAGE PROCESSING SYSTEM	DE	12/3/2001
168543	90124610	Method for enhaning the utility of defective memory devices applied in the image treatment system	TW	10/5/2001
	09/977,309	METHOD FOR IMPROVING UTILIZATION OF A DEFECTIVE MEMORY DEVICE IN AN IMAGE PROCESSING SYSTEM	US	10/16/2001
	11/468,748	Method and system for increasing scanning speed	US	8/30/2006
	90124611	Method And System Of Speeding Scanning	TW	10/5/2001
7,202,981	09/985,057	Method and system for increasing scanning speed	US	11/1/2001
	01134464.4	Method Of Eliminating Optoelectronic Cross Coupling	CN	11/5/2001
180638	90125181	Method Of Eliminating Optoelectronic Cross Coupling	TW	10/12/2001
6,703,597	10/005,286	Method For Resolving Photoelectron Coupling In Staggered Charge-Coupled Device	US	12/4/2001
	90125501	AUTOMATIC FOCUSING METHOD OF A SCANNER	TW	10/16/2001
	01136871.3	CONTROL AND REGULATION METHOD WITH FEEDBACK OF LIGHT SOURCE BRIGHTNESS	CN	11/2/2001
180639	90125502	CONTROL AND REGULATION METHOD WITH FEEDBACK OF LIGHT SOURCE BRIGHTNESS	TW	10/16/2001
	01136872.1	MULTIPLE-RESOLUTION REGULATOR	CN	11/2/2001

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154993	90125503	Multi-resolutional adjustment apparatus	TW	10/16/2001
	90125504	SAMPLING AND CALCULATION METHODS OF A SCANNER	TW	10/16/2001
	02103365.X	PROCESSING METHOD FOR REAL TIME IMAGE COMPRESSION	CN	1/28/2002
189676	90125745	Method for treating instantaneous image	TW	10/18/2001
	09/984,902	METHOD FOR COMPRISING AN IMAGE IN REAL TIME	US	10/31/2001
	01134466.0	MAINBOARD SUPPORTING DIFFERENT CONNECTORS OF VARIOUS PINS AND ITS DESIGN METHOD	CN	11/5/2001
	90126135	MAINBOARD SUPPORTING DIFFERENT CONNECTORS OF VARIOUS PINS AND ITS DESIGN METHOD	TW	10/23/2001
	01134467.9	High-Resolution Sensing Method Of Scanning Instrument	CN	11/5/2001
182828	90126136	High-Resolution Sensing Method Of Scanning Instrument	TW	10/23/2001
7,489,418	09/998,519	High-resolution sensing method for scanner	US	11/27/2001
	11/502,133	Method of compensating a zipper image by a K-value and a method of calculating a K-value	US	8/9/2006
	01134468.7	K Value Compensation Method Of Zipper Image And K Value Calculating Method	CN	11/5/2001
187472	90126137	K Value Compensation Method Of Zipper Image And K Value Calculating Method	TW	10/23/2001
7,515,317	10/013,887	Method of compensating a zipper image by a K-value and a method of calculating a K-value	US	12/10/2001
	01134804.6	LENS SHAPE STRUCTURE AND LENS FINE REGULATION STRUCTURE	CN	11/13/2001
178921	90126845	Feature structure of a lens and its fine-tuning machinery	TW	10/30/2001
	02108216.4	Method Of Correction For Image Scanning System	CN	3/27/2002
180541	90126969	Light Source Module	TW	10/31/2001
7,251,064	10/020,439	Calibration of an image scanning system	US	12/18/2001
	02123172.9	Scanner Having Scanning Background ProvidedTransmission Component	CN	6/26/2002
	90127591	Scanner Having Scanning Background ProvidedTransmission Component	TW	11/6/2001
	10/288,587	Scanner With A Transparent Module For Providing Scanning Background	US	11/6/2002
	90127725	SCANNING METHOD OF A SCANNER	TW	11/8/2001
	11/513,730	Method of effacing zipper image	US	8/30/2006

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	11/334,640	Method of effacing zipper image	US	1/17/2006
	01136189.1	Method Of Lightening Streak Image	CN	11/21/2001
180646	90127726	Method Of Lightening Streak Image	TW	11/8/2001
7,012,720	10/047,680	Method of effacing zipper image	US	1/14/2002
	01140137.0	AUTOMATIC PICTURE MAKING DEVICE AND METHOD	CN	11/27/2001
161379	90128068	Apparatus and method for automatically generating films	TW	11/13/2001
	10/045,431	AUTOMATIC PHOTOGRAPH PRODUCER AND PRODUCING METHOD	US	1/11/2002
	02108599.4	FILE AUTOMATIC IDENTIFYING AND EXECUTING METHOD HAVING FUNCTION OPTION AND DEVICE THEREOF	CN	4/4/2002
	90128363	FILE AUTOMATIC IDENTIFYING AND EXECUTING METHOD HAVING FUNCTION OPTION AND DEVICE THEREOF	TW	11/8/2001
	11/468,912	Module For Increasing Total Track	US	8/31/2006
	02101860.X	Optical Path Increasing Module	CN	1/16/2002
	90128419	Optical Path Increasing Module	TW	11/16/2001
	10/041,316	Module For Increasing Total Track	US	1/8/2002
	01139626.1	METHOD OF SHARING THE IDENTICAL PRINTED CIRCUIT BOARD IN DIFFERENT CONNECTOR AND DETECTING	CN	11/28/2001
176588	90128447	METHOD OF SHARING THE IDENTICAL PRINTED CIRCUIT BOARD IN DIFFERENT CONNECTOR AND DETECTING	TW	11/16/2001
	11/468,783	IMAGE APPARATUS WITH BATCH SCAN AND REAL TIME DISPLAY AND METHOD OF THE SAME	US	8/31/2006
	02124469.3	Mass Scanning And Real-Time Displaying Image Scanner And Its Operation Method	CN	6/28/2002
	90129003	Mass Scanning And Real-Time Displaying Image Scanner And Its Operation Method	TW	11/23/2001
	09/990,291	Image apparatus with batch scan and real time display and method of the same	US	11/23/2001
	02124480.4	Image scanning system pocessing the function of selective compression and method thereof	CN	6/28/2002
	90129004	IMAGE SCANNING SYSTEM PROCESSING THE FUNCTION OF SELECTIVE COMPRESSION AND METHOD THEREOF	TW	11/23/2001

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	11/469,363	Method of sequencing image data inside memory of optical scanning device	US	8/31/2006
	01139646.6	Image Data Arranging Method In Memory Of Optical Scanner	CN	11/30/2001
180924	90129159	Image Data Arranging Method In Memory Of Optical Scanner	TW	11/26/2001
7,218,428	10/068,278	Method of sequencing image data inside memory of optical scanning device	US	2/6/2002
	01144536.X	STEP MOTOR	CN	12/19/2001
	90129244	STEP MOTOR	TW	11/27/2001
	02108332.0	Method For Corresponding Scanned Area To Previewed And Preselected Area Of Image Scanning Device In Normal Scan	CN	3/28/2002
180749	90129590	Method For Corresponding Scanned Area To Previewed And Preselected Area Of Image Scanning Device In Normal Scan	TW	11/29/2001
6,515,780	10/011,707	Method Enabling A Scanning Range Of A Normal Scan To Map A Predetermined Range Selected Under Preview In A Scanning Device	US	12/11/2001
180651	90129604	DESIGN METHOD AND APPARATUS OF A COMPENSATION MEMORIES	TW	11/30/2001
	01140500.7	SYSTEM AND METHOD WITH COMMON INTERFACES AND SCANNER THEREWITH AND PERIPHERAL THEREFOR	CN	12/12/2001
	90129928	SYSTEM AND METHOD WITH COMMON INTERFACES AND SCANNER THEREWITH AND PERIPHERAL THEREFORE	TW	12/4/2001
	09/683,870	COMMON CONNECTIVE INTERFACE SYSTEM FOR LINKING SCANNER AND PERIPHERAL DEVICE	US	5/13/2002
	02102475.8	DEVICE AND METHOD FOR PREVENTING VIBRATION FOR STEP MOTOR	CN	1/22/2002
	90130298	DEVICE AND METHOD FOR PREVENTING VIBRATION FOR STEP MOTOR	TW	12/7/2001
	11/502,063	Method and system for promoting scanning speed	US	8/9/2006
	90130300	Method And System Of Speeding Scanning	TW	12/7/2001
7,420,715	10/011,711	Method and system for promoting scanning speed	US	12/11/2001
	02102309.3	DEVICE FOR PROJECTING AND RETRIEVING A DISPLAY INTERFACE	CN	1/15/2002
	90130302	DEVICE FOR PROJECTING AND RETRIEVING A DISPLAY INTERFACE	TW	12/7/2001
	10/020,438	APPARATUS FOR PROJECTION AND CAPTURE OF A DISPLAY INTERFACE	US	12/18/2001



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	01143460.0	SEQUENTIAL CONTROL METHOD FOR PREVENTING CHARGE COUPLING DEVICE FROM SATURATING	CN	12/28/2001
184462	90130495	Clock control method for avoiding CCD from saturation	TW	12/10/2001
	10/065,614	CLOCK CONTROL METHOD FOR PREVENTING CHARGE COUPLE DEVICE FROM SATURATION	US	11/4/2002
ZL02108216.2	02108216.2	AUTOMATIC CHECKOUT SYSTEM OF CAMERAS	CN	3/27/2002
180930	90130740	AUTOMATIC CHECKOUT SYSTEM OF CAMERAS	TW	12/12/2001
	01138612.6	Equipment for detecting, regulating and correcting transmission mechanism of scanner and its method	CN	12/27/2001
	90131276	EQUIPMENT FOR DETECTING, REGULATING AND CORRECTING TRANSMISSION MECHANISM OF SCANNER AND ITS METHOD	TW	12/18/2001
	02124772.2	EQUIPMENT AND METHOD FOR CONTROLLING STEP MOTOR	CN	6/25/2002
	90131472	EQUIPMENT AND METHOD FOR CONTROLLING STEP MOTOR	TW	12/19/2001
	10/029,872	STEPPING MOTOR CONTROLLING DEVICE AND METHOD THEREOF	US	12/31/2001
	90131473	METHOD OF DETECTING THE MOTOR	TW	12/19/2001
	90131474	METHOD FOR COMPENSATING IMAGES OF A SCANNER	TW	12/19/2001
	10/105,484	IMAGE COMPENSATION METHOD OF IMAGE SCANNER	US	3/26/2002
	11/500,637	Apparatus and method for capturing a document	US	8/7/2006
	02107790.8	Device And Method For Picking Up Documents	CN	3/21/2002
	90131785	Apparatus And Method For Capturing A Document	TW	12/21/2001
7,346,215	10/029,846	Apparatus and method for capturing a document	US	12/31/2001
7,184,607	11/328,749	Method Of Automatically Adjusting Sharpening Weighting Value	US	1/9/2006
	02118119.5	Method For Automatic Adjusting Sharpened Weighted Value	CN	4/18/2002
180656	90132294	Method For Automatic Adjusting Sharpened Weighted Value	TW	12/26/2001
7,031,545	10/105,485	Method Of Automatically Adjusting Sharpening Weighting Value	US	3/26/2002
	90132295	COMPENSATION METHOD OF AN IMAGE-CAPTURING DEVICE	TW	12/26/2001
	02141271.5	Movable Locking Equipment And Method For Scanner	CN	6/27/2002
	90132622	Movable Locking Equipment And Method For Scanner	TW	12/27/2001

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7,295,353	10/270,328	Movable locking device for a scanner and locking method for the same	US	10/15/2002
	02100136.7	ROTARY OPTICAL SCANNER AND SCANNING METHOD	CN	1/9/2002
180663	90132645	ROTARY OPTICAL SCANNER AND SCANNING METHOD	TW	12/28/2001
	02101645.3	AUTOMATIC IMAGE SIZE DISTINGUISHING SCAN METHOD AND SCANNER	CN	1/14/2002
182728	90132646	AUTOMATIC IMAGE SIZE DISTINGUISHING SCAN METHOD AND SCANNER	TW	12/28/2001
	10/103,243	SCANNING METHOD AND APPARATUS FOR DISTINGUISHING SIZE OF IMAGE OBJECT AUTOMATICALLY	US	3/21/2002
	11/498,580	Optical carriage of scanner and method of the same	US	8/2/2006
	02140166.7	Optical Carrier And Forming Method For Scanner	CN	7/1/2002
	90132686	Optical Carrier And Forming Method For Scanner	TW	12/28/2001
7,133,164	10/166,750	Optical carriage of scanner and method for the same	US	6/12/2002
	02124771.4	Double Side Scanning Method	CN	6/25/2002
183465	90132687	Double Side Scanning Method	TW	12/28/2001
7,492,489	10/054,961	Two-directions scanning method	US	1/25/2002
	02141270.7	Image sensor having multiple pixel size	CN	6/27/2002
183466	90132963	IMAGE SENSOR HAVING MULTIPLE PIXEL SIZE	TW	12/28/2001
	02140574.3	SCANNING DEVICE ADOPTING GRAVITY TO ACCELERATE SCANNING SPEED	CN	7/3/2002
180665	90133066	SCANNING DEVICE ADOPTING GRAVITY TO ACCELERATE SCANNING SPEED	TW	12/31/2001
6,655,596	10/054,984	Scanning apparatus utilizing gravity acceleration for scanning	US	1/25/2002
	11/548,926	Layout of the optical path in the image capturing system and the method for forming the same	US	10/12/2006
	11/682,129	LAYOUT OF THE OPTICAL PATH IN THE IMAGE CAPTURING SYSTEM AND THE METHOD FOR FORMING THE SAME	US	3/5/2007
ZL02122613.X	02122613.X	Light Path Layout Of Image Searching System And Method For Realizing The Same	CN	6/19/2002
	10227067.8	Light Path Layout Of Image Searching System And Method For Realizing The Same	DE	6/17/2002
191468	90133068	Light Path Layout Of Image Searching System And Method For Realizing The Same	TW	12/31/2001

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	02122614.8	LIGHT COLLECTING AND SPLITTING EQUIPMENT OF LIGHT SOURCE MODULE	CN	6/19/2002
189681	90133069	Beam-focusing and beam-splitting devices of a light source module	TW	12/31/2001
	10/109,890	LIGHT FOCUSING AND DISPERSING APPARATUS OF LIGHT SOURCE MODULE	US	4/1/2002
	02122612.1	Light Source Controlling Method Of LED	CN	6/19/2002
184469	90133070	Method for controlling LED light source	TW	12/31/2001
6,646,770	10/105,456	Light-Emitting Diode Light Source Control Method	US	3/26/2002
	11/274,711	Method for controlling LED light source	US	11/14/2005
	02100135.9	DOUBLE SIDE SERIALIZATION CONTROLLING METHOD AND DEVICE FOR SCANNER	CN	1/9/2002
180666	90133091	DOUBLE SIDE SERIALIZATION CONTROLLING METHOD AND DEVICE FOR SCANNER	TW	12/31/2001
20112289	20112289.8	An Optical Chassis Pasted With Plating Film Reflection Thin Plates	DE	7/25/2001
	09/827,063	Optical Chassis Pasted With Plating Film Reflection Thin Plates	US	4/5/2001
	09/842,851	Optical Scanner	US	4/27/2001
	09/793,944	Integrated Scanning Device For Reflection Scanning And Transparency Scanning	US	2/27/2001
6,494,586	09/900,895	Back-Light Module With Improved Light Projecting Assembly For Image Scanning Device	US	7/10/2001
	09/909,922	Scanning Apparatus Capable Of Engaging An Automatic Document Feeder	US	7/20/2001
	10/132,158	Automatic Document-Feeding Apparatus	US	4/26/2002
6,644,650	09/944,812	Automatic Document Feeding Apparatus	US	8/31/2001
	11/274,715	Automatic Document Feeding Apparatus	US	11/14/2005
	11/468,780	Luminous Appaatus Capable Of Adjusting The Luminance	US	8/31/2006
7,170,650	10/119,959	Luminous Appaatus Capable Of Adjusting The Luminance	US	4/11/2002
	09/900,869	Power Management System For Scanner By Detecting Top Cover Thereof	US	7/10/2001
6,674,560	10/439,872	Optical Lens Of Optical Scanner	US	5/16/2003

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	11/174,416	Optical Lens Of Optical Scanner	US	7/1/2005
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	11/174,417	Optical Lens Of Optical Scanner	US	7/1/2005
	11/485,656	Transparency Scanning Module	US	7/12/2006
7,092,131	09/921,729	Transparency Scanning Module	US	8/3/2001
	09/927,834	Focusing Apparatus Of An Automatic Document Feeder	US	8/10/2001
	09/929,331	Document-Loading Panel Structure For Scanner	US	8/14/2001
7,031,028	09/978,138	Optical Scanner Equipped With Plug-In Calibration Film	US	10/15/2001
7,423,788	11/505,664	Image Scanner	US	8/16/2006
20118700	20118700.0	Image Scanner	DE	11/16/2001
7,149,012	10/007,729	Image Scanner	US	11/9/2001
6,603,613	09/940,394	Reflection Mirror Support Structure	US	8/27/2001
	11/198,863	Reflection Mirror Support Structure	US	8/4/2005
7,274,494	11/288,662	Height Adjustable Structure	US	11/28/2005
6,992,802	09/962,712	Height Adjustable Structure	US	9/24/2001
6,463,238	09/978,136	Upper Transparency Cover	US	10/15/2001
6,550,761	09/985,692	Integrated Paper Presser And Stopper For Automatic Paper Feeder	US	11/6/2001
7,460,281	11/498,635	Document Holding Fixture	US	8/2/2006
7,280,257	09/967,713	Document Holding Fixture	US	9/27/2001
7,342,692	11/203,561	Scanner Carrier	US	8/12/2005
6,947,186	09/997,853	Scanner Carrier	US	11/29/2001
	11/513,673	Transmission Device For Name Card Scanner	US	8/30/2006
	11/319,914	TRANSMISSION DEVICE FOR NAME CARD SCANNER	US	12/27/2005
7,006,265	10/053,057	Transmission Device For Name Card Scanner	US	11/10/2001
7,466,462	11/469,323	Document Retainer For Vertically Oriented Image Scanning Device	US	8/31/2006
	09/984,109	Document Retainer For Vertically Oriented Image Scanning Device	US	10/29/2001

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	10/010,588	Shaft Sleeve Of A Scanner	US	11/13/2001
6,575,453	09/985,713	Pressure-Adjustable Mechanism For Paper Feeding Roller Of Automatic Paper Feeder	US	11/6/2001
	11/150,600	Pressure-Adjustable Mechanism For Paper Feeding Roller Of Automatic Paper Feeder	US	6/9/2005
6,651,971	10/045,898	Paper Collecting Devicec	US	1/11/2002
	11/285,737	Paper collecting Devicec	US	11/21/2005
7,433,087	10/142,386	Axle Sleeve Apparatus For Optical Chassis	US	5/8/2002
7,385,736	11/331,747	LINEAR GUIDING MECHANISM	US	1/12/2006
	11/468,747	LINEAR GUIDING MECHANISM	US	8/30/2006
7,126,728	10/063,054	LINEAR GUIDING MECHANISM	US	3/15/2002
	11/613,904	DOCUMENT SCANNER WITH LIGHT FOCUSING DEVICE	US	12/20/2006
7,173,742	10/227,849	Document Scanner With Light Foucsing Device	US	8/27/2002
6,641,272	10/142,565	Module Of Reflection Mirrors Of L-Shape	US	5/8/2002
	11/267,888	Module Of Reflection Mirrors Of L-Shape	US	11/4/2004
	11/468,784	Document Surface Micro-Adjust Mechanism	US	8/31/2006
7,310,171	10/063,055	Document Surface Micro-Adjust Mechanism	US	3/15/2002
7,057,777	10/144,697	Optical Image Scanning Device With Fluorescent Layer As Back Light	US	5/15/2002
	02140165.9	Operation Mode Of Switching Between Full Viewing And Previewing And System Thereof	CN	7/1/2002
	91102280	Operation Mode Of Switching Between Full Viewing And Previewing And System Thereof	TW	2/7/2002
	10/103,834	System and methof for switching screens from overview and preview	US	3/25/2002
	02107049.0	METHOD FOR REGULATING, CHANGING AND CONVERTING FUNCTIONAL VALUE BY UTILIZING COMPLEMENTARY PAIR MEASUREMENT SYSTEM	CN	3/12/2002
	91103240	METHOD FOR REGULATING, CHANGING AND CONVERTING FUNCTIONAL VALUE BY UTILIZING COMPLEMENTARY PAIR MEASUREMENT SYSTEM	TW	2/25/2002
	02107483.6	METHOD FOR FIXING ADJUSTABLE OPTICAL LENS GROUP AND ITS STRUCTURE	CN	3/20/2002
190863	91104457	Method of fixing adjustabl optical lens assembly and its structure	TW	3/11/2002

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7,333,248	10/063,433	Method and apparatus for fastening adjustable optical lenses	US	4/23/2002
	02122611.3	Scanning Method Able To Get Correction Parameters	CN	6/19/2002
	91105505	Scanning Method Able To Get Correction Parameters	TW	3/22/2002
	10/199,001	System And Method Of A Scanning Mouldle Incorporated With A Printer Head	US	7/22/2002
	02124770.6	Optical Scanner With Pin-Hole Imaging Device	CN	6/25/2002
	91105506	Optical Scanner With Pin-Hole Imaging Device	TW	3/22/2002
7,262,888	10/135,760	Optical Scanner Apparatu With Pinhole Imaging Device	US	5/1/2002
		Optical Scanner With An Optical Well	CN	
	02122610.5	Optical Scanner Havign Optical Well	CN	6/19/2002
189535	91105507	Optical Scanner With An Optical Well	TW	3/22/2002
	10/107,451	Optical scanner apparatus with an optical well imaging device	US	3/28/2002
	02105774.5	SCANNING METHOD ABLE TO GET CORRECTION PARAMETERS	CN	4/17/2002
1252034	91106244	Method for a scanner to get calibration parameters	TW	3/29/2002
7,433,093	11/410,847	Method and apparatus for increasing signal to noise ratio	US	4/24/2006
	02140164.0	Method For Increasing S/N Ratio Of Signal	CN	7/1/2002
1255133	91106266	Method for increasing S/N ratio of signal	TW	3/29/2002
7,034,957	10/121,545	Method for increasing signal to noise ratio	US	4/15/2002
	02118187.X	AUTOMATIC PAPER FEEDER	CN	4/24/2002
	91106824	AUTOMATIC PAPER FEEDER	TW	4/4/2002
ZL02131629.5	02131629.5	OPTICAL CAMERA LENS DEVICE OF IMAGE SCANNER	CN	11/21/2002
	10301961.8	Optical lens device of image scanner	DE	1/20/2003
	2002-321417	Optical lens device of image scanner	JP	11/5/2002
	91107397	OPTICAL CAMERA LENS DEVICE OF IMAGE SCANNER	TW	4/12/2002
6,771,408	10/324,576	Optical lens device of image scanner	US	12/19/2002
	11/499,821	Optical lens device of image scanner	US	8/3/2006
	91107563	ILLUMINATION STRUCTURE OF A SCANNER SYSTEM	TW	4/15/2002

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	02126824.X	LENSE DETECTING TOOL	CN	7/22/2002
	91107564	LENS DETECTING TOOL	TW	4/15/2002
	02119840.3	Method And Device For Changing Scanning Resolution Ratio	CN	5/15/2002
	91107565	Method And Device For Changing Scanning Resolution Ratio	TW	4/15/2002
7,362,480	10/063,446	Method and structure for changing a scanning resolution	US	4/24/2002
	91108282	APPARATUS FOR WATCHING NEGATIVE FILMS	TW	4/22/2002
ZL02150350.8	02150350.8	Image picking up device and method capable of shooting negative and displaying reversed image of negative	CN	11/5/2002
	91108283	IMAGE PICKING UP DEVICE AND METHOD CAPABLE OF SHOOTING NEGATIVE AND DISPLAYING REVERSED IMAGE OF NEGATIVE	TW	4/22/2002
ZL02149822.9	02149822.9	Light source module and producing method	CN	11/6/2002
	91108284	LIGHT SOURCE MODULE AND PRODUCING METHOD	TW	4/22/2002
	10/368,921	Illumination Module And Method Of Manufacturing The Same	US	2/18/2003
	11/695,083	CIRCUIT MODULE INTEGRATING A LIGHT DRIVER AND AN OPTICAL SENSOR	US	4/2/2007
	02126349.3	Circuit Module Integrating A Light Source Driver And An Optical Sensor	CN	7/18/2002
184563	91108318	Circuit module integrating a light source driver and an optical sensor	TW	4/23/2002
	10/063,436	Circuit Module Integrating A Light Driver And An Optical	US	4/23/2002
	91108770	Method Of Correcting Image Magnification	TW	4/26/2002
7,405,842	10/136,350	Method for correcting magnification	US	5/2/2002
ZL02120368.7	02120368.7	Method and device capable of cleaning away inputted character string at once	CN	5/23/2002
	91109196	METHOD AND DEVICE CAPABLE OF CLEANING AWAY INPUTTED CHARACTER STRING AT ONCE	TW	5/3/2002
	11/857,423	SCANNING CHASSIS WITH A LIGHT TRANSPARENT SLOT	US	9/18/2007
	02126231.4	SCANNING MODULE WITH TRANSMISSIVE SLIT	CN	7/16/2002
	91109315	Scanning Module With Transmissive Slit	TW	5/6/2002
7,286,271	10/063,782	Scanning chassis with a light transparent slot	US	5/13/2002
	91109646	METHOD OF UNIFORMING THE LIGHT SOURCE OF A SCANNER	TW	5/9/2002

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	02124930.X	Focusing searching method for image scanner	CN	6/26/2002
	91109846	FOCUSING SEARCHING METHOD FOR IMAGE SCANNER	TW	5/10/2002
	11/513,836	Method of optimal focusing for document scanner	US	8/30/2006
	02124929.6	Optimization Automatic Focusing Method For Image Scanner	CN	6/26/2002
	91109966	Optimization Automatic Focusing Method For Image Scanner	TW	5/14/2002
7,215,447	10/237,957	Method of optimal focusing for document scanner	US	9/10/2002
	02126348.5	File Sensor And Sensing Method Thereof	CN	7/18/2002
	91109978	File Sensor And Sensing Method Thereof	TW	5/14/2002
6,655,680	10/064,093	Document sensor and sensing method	US	6/11/2002
	11/293,791	File Sensor And Sensing Method Thereof	US	12/2/2005
	02126351.5	HANDCART AND ITS STAIR CLIMBING METHOD	CN	7/18/2002
	91110205	HANDCART AND ITS STAIR CLIMBING METHOD	TW	5/16/2002
	10/064,298	STAIRS MOUNTING TRANSPORT TROLLEY AND RELATED STAIRS MOUNTING METHOD	US	7/1/2002
	91110462	ELASTIC CLIP APPARATUS	TW	5/17/2002
7,406,204	11/468,920	Image processing method for facilitating data transmission	US	8/31/2006
7,450,769	11/364,106	Image processing method for facilitating data transmission	US	2/27/2006
ZL02121988.5	02121988.5	Method of processing image data for speeding up data transmission	CN	5/29/2002
	91110572	Method Of Processing Image Data For Speeding Up Data Transmission	TW	5/20/2002
7,016,541	10/200,225	Image processing method for facilitating data transmission	US	7/23/2002
7,406,203	11/326,709	Image processing method, system, and apparatus for facilitating data transmission	US	1/5/2006
	91110573	Method Of Processing Image Data For Speeding Up Data Transmission	TW	5/20/2002
7,085,421	10/211,268	Image process method for facilitating data transmission	US	8/5/2002
	02124306.0	PROCESS FOR DETECTING SHARPNESS TEST PATTERN REFERENCE POSITION	CN	6/10/2002
	91110574	PROCESS FOR DETECTING SHARPNESS TEST PATTERN REFERENCE POSITION	TW	5/20/2002
	11/694,472	SCANNING CIRCUIT STRUCTURE	US	3/30/2007



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	02123071.4	Circuit Structure Of Scanner	CN	6/12/2002
	91111027	Circuit Structure Of Scanner	TW	5/24/2002
7,315,406	10/064,265	Scanning circuit structure	US	6/27/2002
	91111220	Automatically adjusting line art threshold method and method	TW	5/27/2002
	02122621.0	Process For Changing User Interface Language With No Need To Restart The Application Programs	CN	6/18/2002
	91111324	Process For Changing User Interface Language With No Need To Restart The Application Programs	TW	5/28/2002
	10/064,385	Method For Replacing Language Of User Interface Without Having To Restart Application	US	7/9/2002
	02124769.2	Scanner Processing The Input Unit Dull-Prevention Function And The Operating Method Thereof	CN	6/25/2002
	91111786	Scanner With Inputting Foolproof Function And Method Of The Same	TW	5/31/2002
7,365,885	10/193,242	Scanner with foolproof function of inputting units and method of functioning	US	7/12/2002
	02122885.X	PRODUCTION LINE AND PROCESS FOR PRODUCTION OF WORK PIECES USING THE SAME	CN	6/17/2002
178749	91111815	PRODUCTION LINE AND PROCESS FOR PRODUCTION OF WORK PIECES USING THE SAME	TW	6/3/2002
192855	91111909	Light Source With Focusing Function	TW	6/3/2002
	10/449,078	Light Source For Condensing Light	US	6/2/2003
192515	91112260	Lens module with adjustable magnification	TW	6/6/2002
	91112278	Focusing Method Of An Image Scanning Apparatus	TW	6/7/2002
	10/252,705	Method of focusing a selected scanning area for document scanning device	US	9/24/2002
	02122615.6	Process For Scanning Using Virtual Scanning Frame	CN	6/19/2002
	91112435	Process For Scanning Using Virtual Scanning Frame	TW	6/7/2002
	10/192,511	Method For Scanning By Using A Virtual Frame Holder	US	7/11/2002
	02126229.2	SCANNER COMBINATION WITH DOUBLE-SIDED SCANNING FUNCTION AND ITS LIGHT SOURCE CONTROLLING METHOD	CN	7/16/2002
	91112615	SCANNER COMBINATION WITH DOUBLE-SIDED SCANNING FUNCTION AND ITS LIGHT SOURCE CONTROLLING METHOD	TW	6/11/2002

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ZL02146924.5	02146924.5	Compensating light source capable of compensating light attenuation caused by light path and its design method	CN	10/22/2002
	91112968	COMPENSATING LIGHT SOURCE CAPABLE OF COMPENSATING LIGHT ATTENUATION CAUSED BY LIGHT PATH AND ITS DESIGN METHOD	TW	6/13/2002
	10/449,077	COMPENSATING LIGHT SOURCE CAPABLE OF COMPENSATING FOR A LIGHT INTENSITY ATTENUATION CAUSED BY THE OPTICAL PATH AND DESIGNING METHOD	US	6/2/2003
	02141181.6	Method Of Correcting Negative Image Via Negative Spacing Area	CN	7/8/2002
	91112975	Method Of Correcting Negative Image Via Negative Spacing Area	TW	6/14/2002
7,515,314	10/281,553	Method Of Correcting Negative Image Via Negative Spacing Area	US	10/28/2002
	02126230.6	FILE CONVEYER	CN	7/16/2002
	91113001	FILE CONVEYER	TW	6/14/2002
	10/064,299	DOCUMENT GUIDING DEVICE	US	7/1/2002
	91113126	NOISE ELIMINATOR OF A SCANNER	TW	6/17/2002
	91113127	SCANNER AND ITS TRANSMISSION MACHINERY	TW	6/17/2002
	02141380.0	METHOD FOR PRODUCING EQUIPMENT SERIAL NUMBER	CN	7/9/2002
	91113446	METHOD FOR PRODUCING EQUIPMENT SERIAL NUMBER	TW	6/20/2002
	02126352.3	LIGHT SOURCE MODULE FOR SCANNING INSTRUMENT	CN	7/18/2002
192816	91113584	Light source module of a scanner	TW	6/21/2002
	02140778.9	Scanner Of Optical Source Device Using Self-Light-Focusing Effect	CN	7/24/2002
	91113585	Scanner Of Optical Source Device Using Self-Light-Focusing Effect	TW	6/21/2002
7,233,419	10/065,354	Scanner Having A Self-Collection Light Sourceself-Collection	US	10/8/2002
	91113701	Scanner Capable Of Clearing Stray Light	TW	6/21/2002
ZL02126228.4	02126228.4	Scanning method of automatically paper-feeding scanning instrument	CN	7/16/2002
	91113723	SCANNING METHOD OF AUTOMATICALLY PAPER-FEEDING SCANNING INSTRUMENT	TW	6/24/2002
7,471,425	10/063,434	Scanning Method By Using Sheet Feed Scanner	US	4/23/2002
ZL02141156.5	02141156.5	Data reading apparatus and operating method thereof	CN	7/8/2002

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	10245038.2	Data Reading Apparatus And Operating Method Thereof	DE	9/26/2002
	2002-364271	Data Reading Apparatus And Operating Method Thereof	JP	12/16/2002
	91113724	Data Reading Apparatus And Operating Method Thereof	TW	6/24/2002
	10/065,170	Data Reading Apparatus And Operating Method Thereof	US	9/24/2002
	91113831	BUFFER PACKAGE MATERIALS	TW	6/25/2002
	11/505,573	ERROR REPORTING AND CORRECTION METHOD FOR PERIPHERAL	US	8/16/2006
	02140777.0	Error Back-Report And Correction Method For Peripheral Unit	CN	7/24/2002
	91113978	Error Back-Report And Correction Method For Peripheral Unit	TW	6/26/2002
7,418,618	10/248,310	Error reporting and correcting method for peripheral	US	1/8/2003
	02140990.0	TOROIDAL LENS OPTICAL PATH DEVICE	CN	7/12/2002
192820	91114251	Optical path device of a curved mirror	TW	6/28/2002
	10/373,279	Light-path device of curved-surface mirror	US	2/24/2003
	91114253	METHOD AND APPARATUS OF CORRECTING IMAGES FOR AN OPTICAL SCANNER	TW	6/28/2002
	11/507,085	Method and device for drawing and formatting image	US	8/18/2006
	02140177.2	Method And Device For Dragging And Formatting Image	CN	7/4/2002
	91114465	Method And Device For Dragging And Formatting Image	TW	6/28/2002
7,327,906	10/251,214	Method and device for drawing and formatting image	US	9/20/2002
	02126350.7	BRIGHTNESS HOMOGENIZING LIGHT SOURCE MODULE	CN	7/18/2002
197019	91114487	Light source module with uniform brightness	TW	7/1/2002
	10/064,798	LIGHT SOURCE MODULE WITH ILLUMINATION UNIFORMITY	US	8/19/2002
	02140779.7	CONTROL BUTTON WITHOUT ROLLING STRIP MODE AND METHOD FOR OPERATING SAME	CN	7/24/2002
	91114488	CONTROL BUTTON WITHOUT ROLLING STRIP MODE AND METHOD FOR OPERATING SAME	TW	7/1/2002
	10/064,577	SCROLLBAR-LESS CONTROL BUTTON AND METHOD	US	7/29/2002
	91114669	METHOD OF IMAGE SCANNING	TW	7/2/2002
	03119506.7	LIGHT SOURCE MODULE FOR SCANNING INSTRUMENT	CN	3/5/2003

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	91114786	LIGHT SOURCE MODULE FOR SCANNING INSTRUMENT	TW	7/4/2002
	02140988.9	METHOD OF JUDGING TRANSMISSION PHASE OF TRANSMISSION MECHANISM	CN	7/12/2002
	91114899	METHOD OF JUDGING TRANSMISSION PHASE OF TRANSMISSION MECHANISM	TW	7/5/2002
ZL03100195.5	03100195.5	Image-picking condensing device and method	CN	1/10/2003
	10245810.3	LIGHT-FOCUSING FOR IMAGE-GATHERING DEVICE AND METHOD	DE	10/1/2002
	91114900	IMAGE-PICKING CONDENSING DEVICE AND METHOD	TW	7/5/2002
	10/256,425	LIGHT-FOCUSING FOR IMAGE-GATHERING DEVICE AND METHOD	US	9/27/2002
190876	91115019	Clamping Apparatus For Non-Circular Lenses	TW	7/5/2002
	10/191,527	Structure Of Non-Circular Lens Holder	US	7/10/2002
	02127681.1	LIGHT SOURCE MODULE	CN	8/1/2002
	91115113	METHOD OF CORRECTION FOR IMAGE SCANNING SYSTEM	TW	7/9/2002
	02142755.0	Image Induction Compensation Method And Its Structure	CN	9/20/2002
	91115133	Image Induction Compensation Method And Its Structure	TW	7/9/2002
7,446,913	10/064,704	Image Compensation Structure And Compensation Method	US	8/8/2002
	11/512,668	IMAGE SCANNING	US	8/29/2006
	03106171.0	Image Scanning Method	CN	2/20/2003
	91115259	Method Of Image Scanning	TW	7/9/2002
7,123,387	10/226,199	Method Of Image Scanning	US	8/23/2002
	03106449.3	Method for adding a text to an image	CN	2/26/2003
	91115260	Method For Adding A Text To An Image	TW	7/9/2002
	10/331,982	Method for adding a text to an image	US	12/31/2002
ZL03107325.5	03107325.5	Chrominance compensating lens capable of compensating light sensitive element produced color difference and design method	CN	3/20/2003
	91115261	CHROMINANCE COMPENSATING LENS CAPABLE OF COMPENSATING LIGHT SENSITIVE ELEMENT PRODUCED COLOR DIFFERENCE AND DESIGN METHOD	TW	7/9/2002

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	02140798.3	Image Correction Method Capable Of Avoiding Error Image	CN	7/25/2002
	91115275	Image Correction Method Capable Of Avoiding Error Image	TW	7/10/2002
7,421,145	10/064,612	Image correction method able to avoid error Image	US	7/31/2002
	02142757.7	Double-Side Image Scanning Module And Scanning Method Thereof	CN	9/20/2002
207748	91115508	Double-Side Image Scanning Module And Scanning Method Thereof	TW	7/12/2002
	10/064,700	Double-Side Image Scanner And Scanning Method Of The Same	US	8/8/2002
	91115608	LIGHT SENSING DEVICE	TW	7/12/2002
	10/270,660	OPTICAL SENSOR DEVICE FOR RECEIVING LIGHT SIGNAL	US	10/16/2002
	91115612	Method And System For Supporting Network Scanning By Without Network Scanning Function Scanners	TW	7/12/2002
	02126827.4	Method For Selecting Chromatic Attenuation Correction Curve	CN	7/22/2002
	91115613	Method For Selecting Chromatic Attenuation Correction Curve	TW	7/12/2002
	10/206,198	Method For Selecting A Shading Correcting Line	US	7/29/2002
178439	91115614	Paper Feed System	TW	7/12/2002
	10/196,254	Document Feeding System	US	7/17/2002
ZL02142754.2	02142754.2	Scanning module with chroma compensation function	CN	9/20/2002
	91115658	Scanning Module With Chroma Compensation Function	TW	7/15/2002
190878	91115873	Light Source Casting With High Reflectivity	TW	7/16/2002
	91115874	Scanner With Double Face Scanning Function	TW	7/16/2002
ZL03120568.2	03120568.2	Scanner With Double-Face Scanning Function	CN	3/14/2003
	91116064	SCANNER WITH DOUBLE FACE SCANNING FUNCTION	TW	7/18/2002
7,450,276	11/505,563	Scanning Apparatus	US	8/16/2006
	91116065	Scanner	TW	7/18/2002
7,116,451	10/263,183	Scanning Apparatus	US	10/3/2002
	11/508,022	Method And Appauatus For Guiding A Cable In A Scanner	US	8/21/2006
	91116066	Scanner	TW	7/18/2002

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7,095,532	10/263,178	Scanning Apparatus	US	10/3/2002
ZL02128283.8	02128283.8	OPTICAL AXIS ANGLE REGULATOR AND ITS REGULATING METHOD	CN	8/8/2002
	91116195	OPTICAL AXIS ANGLE REGULATOR AND ITS REGULATING METHOD	TW	7/19/2002
	11/512,588	Optical scanner	US	8/29/2006
	02128252.8	Optical Scanner	CN	8/6/2002
	91116234	Optical Scanner	TW	7/22/2002
7,225,985	10/604,343	Optical scanner	US	7/14/2003
7,505,181	11/857,411	OPERATING METHOD AND CHANGER FOR OPTICAL MODULE/PRINTER MODULE SYSTEM	US	10/4/2007
	02142756.9	Motion Method Of Optomechanical Module And Printing Module And Converter Thereof	CN	9/20/2002
	91116235	Motion Method Of Optomechanical Module And Printing Module And Converter Thereof	TW	7/22/2002
7,289,250	10/604,251	Operating method and changer for optical moduler/printer module system	US	7/4/2003
	91116306	Fluorescent Tube With Light Compensated Effect	TW	7/22/2002
	91116307	Stable Module For Stabling Scanning Module	TW	7/22/2002
	91116308	Shake Prevention Device	TW	7/22/2002
	11/731,731	LIGHT-CHANNELING APPARATUS AND METHOD	US	3/30/2007
	11/694,522	LIGHT-CHANNELING APPARATUS AND METHOD	US	3/30/2007
	91116321	Light Guider	TW	7/23/2002
7,274,495	10/065,384	Light-channeling apparatus	US	10/11/2002
	11/506,441	Full-zone optical image addressing apparatus	US	8/18/2006
	02128251.X	Full Sector Optical Image Pick-Up Addressing Device	CN	8/6/2002
	91116322	Full-Zone Optical Image Addressing Apparatus	TW	7/23/2002
7,136,204	10/065,353	Full-zone optical image addressing apparatus	US	10/8/2002
	03107142.2	SCANNING INSTRUMENT	CN	3/7/2003
	91116443	SCANNER	TW	7/24/2002
	03119505.9	BELT TENSION REGULATING MECHANISM	CN	3/5/2003

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	91116444	An Adjustable Belt Tension Mechanism	TW	7/24/2002
7,332,710	11/504,213	Scan boundary determination	US	8/14/2006
ZL03106815.4	03106815.4	Image scanning device light source control method and apparatus	CN	3/3/2003
I230544	91116649	Image scanner light source control method and apparatus	TW	7/25/2002
7,091,461	10/385,715	Light source control method and apparatus of image scanner	US	3/12/2003
ZL03107334.4	03107334.4	LENS TRIMMER	CN	3/20/2003
	91116824	LENS TRIMMER	TW	7/26/2002
	11/507,086	Method for determining restored position	US	8/18/2006
	02142774.7	Method For Judging Reset Position	CN	9/19/2002
	91116868	Method For Judging Reset Position	TW	7/29/2002
7,136,200	10/064,907	Method for determining restored position	US	8/28/2002
	03105088.3	SCANNING STABILIZER FOR OPTICAL SCANNING MODULE	CN	3/5/2003
	91116869	SCANNING STABILIZER FOR OPTICAL SCANNING MODULE	TW	7/29/2002
	02141851.9	METHOD FOR JUDGING FILE RANGE AND ITS CORRESPONDENT SCANNER STRUCTURE	CN	8/22/2002
	91117269	METHOD FOR JUDGING FILE RANGE AND ITS CORRESPONDENT SCANNER STRUCTURE	TW	8/1/2002
	91117367	METHOD OF AUTOMATICALLY TESTING THE COLOR SATURATION	TW	8/1/2002
	02128284.6	METHOD OF PROGRAM MODULE LOADING SYSTEM	CN	8/8/2002
	91117369	METHOD OF PROGRAM MODULE LOADING SYSTEM	TW	8/1/2002
7,509,485	10/233,630	METHOD FOR LOADING A PROGRAM MODULE IN AN OPERATING SYSTEM	US	9/4/2002
	91117410	SCANNER	TW	8/2/2002
	02142773.9	SCANNER	CN	9/19/2002
	91117411	SCANNER	TW	8/2/2002
	91117534	OPTICAL SCANNING MODULE	TW	8/5/2002
	02146164.3	Method Of Canceling Storage In Scanning Device	CN	10/30/2002
	91117857	Method Of Canceling Storage In Scanning Device	TW	8/8/2002

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7,460,257	10/065,611	Method Of Removing Memory Of Scanning Apparatus	US	11/4/2002
	03119504.0	CIRCUIT BOARD WITH IMAGE SELECTING ELEMENTS	CN	3/5/2003
196565	91117858	Image-taking plate	TW	8/8/2002
	11/531,228	Button structure and design method for latching prevention	US	9/12/2006
	02141873.X	Push Button Structure For Preventing Clamping Key And Its Design Method	CN	8/27/2002
	91118156	Push Button Structure For Preventing Clamping Key And Its Design Method	TW	8/13/2002
7,115,827	10/604,528	Button structure and design method for latching prevention	US	7/29/2003
	91118262	LIGHT SOURCE APPARATUS	TW	8/14/2002
196503	91118496	Linearly crisscrossed sensor appay	TW	8/16/2002
	02131869.7	METHOD FOR ADJUSTING REFLECTING MIRROR TO OPTIMUM POSITION	CN	9/4/2002
	91118639	METHOD FOR ADJUSTING REFLECTING MIRROR TO OPTIMUM POSITION	TW	8/19/2002
180725	91118725	AUTOMATIC PAPER FEEDER	TW	8/19/2002
ZL03120263.2	03120263.2	LENS ASSEMBLY	CN	3/6/2003
	91118944	LENS ASSEMBLY	TW	8/22/2002
	10/645,509	LENS MODULE	US	8/22/2003
	91118945	SCANNER	TW	8/22/2002
	91119085	IMAGE BOUNDARY ENHANCEMENT METHOD FOR SCANNER	TW	8/23/2002
	91119086	SCANNER	TW	8/23/2002
	02130159.X	SCANNER IMAGE CORRECTION METHOD	CN	8/23/2002
	91119096	SCANNER IMAGE CORRECTION METHOD	TW	8/23/2002
	02130157.3	Method For Producing Correcting Curve	CN	8/23/2002
	91119097	Method For Producing Correcting Curve	TW	8/23/2002
7,158,267	10/233,592	Method For Generating Calibration Curve	US	9/4/2002
7,443,546	11/468,786	Method For Producing Correcting Curve	US	8/31/2006
	02142634.1	Method For Recognizing Abnormal Images	CN	9/3/2002
	91119101	Method For Recognizing Abnormal Images	TW	8/23/2002



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7,480,420	10/233,597	Method For Recognizing Abnormal Image	US	9/4/2002
ZL03107339.5	03107339.5	CLAMPING MECHANISM FOR AUTOMATIC PAPER FEEDER	CN	3/20/2003
	91119316	CLAMPING MECHANISM FOR AUTOMATIC PAPER FEEDER	TW	8/26/2002
ZL02142633.3	02142633.3	METHOD FOR MEASURING RELATIVE BRIGHTNESS OF SURFACE OF ORIGINAL MANUSCRIPT	CN	9/3/2002
	91119333	METHOD FOR MEASURING RELATIVE BRIGHTNESS OF SURFACE OF ORIGINAL MANUSCRIPT	TW	8/27/2002
	02141697.4	Gearing Mechanism For Paper Cutting Device	CN	9/13/2002
	10329630.1	A transmission mechanism of auto document Feeder	DE	7/1/2003
	91119633	Gearing Mechanism For Paper Cutting Device	TW	8/29/2002
	10/604,391	Transmission Mechanism Of Sheet Feeder	US	7/17/2003
	11/668,960	SHADING NOISE FILTER	US	1/30/2007
	03120274.8	METHOD FOR REMOVING COLOR FADING NOISE	CN	3/7/2003
	91119933	METHOD FOR REMOVING COLOR FADING NOISE	TW	9/2/2002
7,231,098	10/320,681	Shading Noise Filter	US	12/17/2002
	03119482.6	Method For Scanning The Irregular Object	CN	3/12/2003
	91120045	Method For Scanning The Irregular Object	TW	9/3/2002
	10/249,421	Method for scanning the irregular object	US	4/8/2003
ZL02143245.7	02143245.7	Adujstable graphic interface of optical mechanism and its operation method	CN	9/24/2002
	91120046	ADJUSTABLE GRAPHIC INTERFACE OF OPTICAL MECHANISM AND ITS OPERATION METHOD	TW	9/3/2002
	02143246.5	Method And Apparatus For Controlling Linear Acceleration And Decleration Of Step Motor	CN	9/24/2002
	91120047	Method And Apparatus For Controlling Linear Acceleration And Decleration Of Step Motor	TW	9/3/2002
	91120221	Automatic Paper Feeder	TW	9/4/2002
	10/431,076	Automatic Document Feeder	US	5/7/2003
	91120413	SENSOR	TW	9/9/2002
7,450,777	11/502,856	Method for adjusting image data	US	8/10/2006

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7,492,963	11/534,958	Method for adjusting image data	US	9/25/2006
	02141659.1	Method For Regulating Image By Means Of Corrected Data Parameter	CN	9/9/2002
	91120512	Method For Regulating Image By Means Of Corrected Data Parameter	TW	9/9/2002
7,215,824	10/237,658	Method for adjusting image data with shading curve	US	9/10/2002
ZL03104412.3	03104412.3	Bidirectional type auto paper feeding mechanism and feeding method thereof	CN	2/11/2003
	91120805	BI-DIRECTIONAL TYPE AUTO PAPER FEEDING MECHANISM AND FEEDING METHOD THEREOF	TW	9/11/2002
ZL03107333.6	03107333.6	Automatic Paper Feeder	CN	3/20/2003
	91120806	Automatic Paper Feeder	TW	9/11/2002
	11/512,669	Image correction method	US	8/29/2006
ZL03107209.7	03107209.7	Image correction method	CN	3/17/2003
	91120807	IMAGE CORRECTING METHOD	TW	9/11/2002
7,209,598	10/368,498	Image correction method	US	2/18/2003
ZL03104341.0	03104341.0	Scanner having a frame-choosing unit and frame-choosing scanning method thereof	CN	1/31/2003
	91121083	SCANNER HAVING A FRAME-CHOOSING UNIT AND FRAME-CHOOSING SCANNING METHOD THEREOF	TW	9/13/2002
ZL03104411.5	03104411.5	Method of image correction in continuous scanning	CN	2/11/2003
	91121084	METHOD OF IMAGE CORRECTION IN CONTINUOUS SCANNING	TW	9/13/2002
ZL03145051.2	03145051.2	Scanning Method	CN	6/17/2003
	91121209	Scanning Method	TW	9/17/2002
	10/604,542	Scanning Method	US	7/30/2003
	03142881.9	Light Source Module	CN	6/16/2003
	91121210	Light Source Module	TW	9/17/2002
	02144325.4	Light Source Module For Scanning Device	CN	10/8/2002
	10307615.8	Light Source Of LED For Scanner	DE	2/21/2003
197660	91121517	Light Source Module For A Scan Apparatus	TW	9/19/2002
	10/406,496	Light Source Of LED For Scanner	US	4/4/2003

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	02131388.1	Transmission Connecting-LEG Controller For Reduced Scanning And Method	CN	10/8/2002
	91121574	Method And Controller For Reducing Communication Pins In Scanner	TW	9/20/2002
	02146274.7	Fixed Current Driving Circuit For Improving Step Precision Of Step Motor	CN	10/17/2002
	91122105	Fixed Current Driving Circuit For Improving Step Precision Of Step Motor	TW	9/26/2002
	02146275.5	Scanner For Transmitting Analog Electronic Signals In Differential Pairs And Its Operation	CN	10/17/2002
	91122106	Scanner For Transmitting Analog Electronic Signals In Differential Pairs And Its Operation	TW	9/26/2002
7,405,848	10/605,355	Scanning Device And Method Using Paired Differential Analog Signals	US	9/25/2003
192537	91122248	Optical Lens Apparatus Of An Image Scanner	TW	9/27/2002
	91122470	Reflecting Assembly	TW	9/30/2002
	11/505,550	Accelerative Noise Filtering Method For Image Data	US	8/16/2006
ZL02145752.2	02145752.2	Image Data Garbage Filtering Method Capable Of Accelerating Computation	CN	10/11/2002
	91122567	Image Data Noise Filtering Method Capable Of Accelerating Computation	TW	9/30/2002
7,203,378	10/255,965	Accelerative Noise Filtering Method For Image Data	US	9/27/2002
ZL03120569.0	03120569.0	Scanner With Side Reversing	CN	3/14/2003
	91122909	Scanner With Side Reversing Device	TW	10/3/2002
7,466,460	10/403,093	Scanner With A Lateral Reversing Device	US	4/1/2003
	91123412	Protection Device Of A Document Carrier	TW	10/11/2002
ZL02148019.2	02148019.2	Lens Seat Regulating Method And Its Regulating Device	CN	10/22/2002
	91123516	Lens Seat Regulating Method And Its Regulating Device	TW	10/11/2002
	03107201.1	Scanning Method With Scanning Time Decrease	CN	3/17/2003
	91123621	Scanning Method With Scanning Time Decrease	TW	10/14/2002
	10/662,859	Scanning Method Capable Of Reducing The Scanning Period	US	9/15/2003
	03119503.2	Trimmer For CCD Board	CN	3/5/2003
	91123654	Trimmer For CCD Board	TW	10/15/2002
	02146163.5	Scanning Instrument Internal Element Energy Consumption Distribution Mode Using Bus Power Source And Method	CN	10/30/2002

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	91123655	Scanning Instrument Internal Element Energy Consumption Distribution Mode Using Bus Power Source And Method	TW	10/15/2002
	10/248,869	Power Consumption Distribution Structure And Method For Internal Device Scanner Using Bus Source	US	2/26/2003
	03107143.0	Platform Type Scanner	CN	3/7/2003
	91123798	Platform Type Scanner	TW	10/16/2002
	10/605,358	Method For Optimizing Arrangement Of Light Source Array	US	9/25/2003
7,466,869	11/969,204	MODULATION TRANSFER FUNCTION OF AN IMAGE	US	1/3/2008
ZL02150602.7	02150602.7	Method For Improving Image Recognition Rate	CN	11/6/2002
	91124463	Method For Improving Image Recognition Rate	TW	10/23/2002
7,336,845	10/419,116	Method For Improving Modulation Transfer Function Of An Image	US	3/26/2004
ZL02150603.5	02150603.5	Device And Method For Correcting Degree Of Linearity	CN	11/6/2002
	91124465	Device And Method For Correcting Degree Of Linearity	TW	10/23/2002
	10/443,074	Apparatus And Method For Linear Correcting	US	5/22/2003
ZL02148299.3	02148299.3	Scanning Instrument Light Collecting Device	CN	10/31/2002
	91124586	Scanning Instrument Light Collecting Device	TW	10/23/2002
	10/347,368	Light Gathering Apparatus Of Scanner	US	1/21/2003
	02146732.3	Document Transported Typed Scanning Mechanism	CN	11/4/2002
	91124656	Document Transported Typed Scanning Mechanism	TW	10/24/2002
	10/248,312	Sheet Feed Image Scanning Apparatus	US	1/8/2003
	03107144.9	Light Source Detecting Measure	CN	3/7/2003
	91124657	Light Source Detecting Measure	TW	10/24/2002
ZL02150604.3	02150604.3	Beam Condensing Unit For Light Source In Scanner	CN	11/6/2002
	91124946	Beam Condensing Unit For Light Source In Scanner	TW	10/25/2002
	10/319,640	Light Source Spotlight Device Of A Scan Device	US	12/16/2002
ZL02150394.X	02150394.X	Combination Of Spectacle Frame	CN	11/11/2002
	91124948	Combination Of Spectacle Frame	TW	10/25/2002

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	10/390,601	Mirror Holder Combination Apparatus	US	3/19/2003
ZL02150608.6	02150608.6	Device For Fixing Reflecting Mirror In Tensile Stress	CN	11/6/2002
	91124951	Device For Fixing Reflecting Mirror In Tensile Stress	TW	10/25/2002
	11/468,739	Method For Differentiating Dynamic Range Of Image	US	
	11/834,522	METHOD FOR DIFFERENTIATING DYNAMIC RANGE OF IMAGE	US	8/6/2007
7,269,283	11/336,295	Method For Differentiating Dynamic Range Of Image	US	1/19/2006
ZL02150395.8	02150395.8	Method For Resolving Dynamic Range Of Image	CN	11/11/2002
	91124952	Method For Resolving Dynamic Range Of Image	TW	10/25/2002
7,050,628	10/281,307	Method For Differentiating Dynamic Range Of Image	US	10/28/2002
	02150396.6	Image Scanner Possessing Hand Writing Input Device	CN	11/11/2002
	91124953	Image Scanner Possessing HandWriting Input Device	TW	10/25/2002
ZL02150607.8	02150607.8	Lens System With Tunable Curvatures And Method For Adjusting Curvatures	CN	11/6/2002
190901	91124954	Lens Systems With Modulable Curvature And The Modulation Method Thereof	TW	10/25/2002
	10/341,492	Variable-Curvature Lens System And Method For Adjusting Curvature Thereof	US	1/14/2003
	02150397.4	Method Of Lowering Noise In Image	CN	11/11/2002
	91124955	Method Of Lowering Noise In Image	TW	10/25/2002
	02146733.1	Method For Improving Dithering Of Scanning Module And Method For Determining Source Of Dithering Module	CN	11/4/2002
I252030	91125110	Method For Improving Dithering Of Scanning Module And Method For Determining Source Of Dithering Module	TW	10/25/2002
	02149244.1	Device And Modes For Outputting Image Bits In Scanner	CN	11/6/2002
	91125111	Device And Modes For Outputting Image Bits In Scanner	TW	10/25/2002
	02149243.3	Cluster Gear Structure And Method For Driving Scanning Module By Using Structure	CN	11/6/2002
	91125112	Cluster Gear Structure And Method For Driving Scanning Module By Using Structure	TW	10/25/2002
	03105089.1	Scanner And Its Life Doubling Method	CN	3/5/2003
	91125113	Scanner And Its Life Doubling Method	TW	10/25/2002

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	10/605,328	Scan Device And A Method For Enhancing The Life Of The Same	US	9/23/2003
	03119481.8	Method For Decreasing Image Noise	CN	3/12/2003
	91125114	Method For Decreasing Image Noise	TW	10/25/2002
	10/695,327	Method For Reducing Image Noise	US	10/27/2003
	02149398.7	Moving Method Of Scanning Module And Guiding Mechanism Providing Its Movement	CN	11/12/2002
	91125115	Moving Method Of Scanning Module And Guiding Mechanism Providing Its Movement	TW	10/25/2002
	10/695,022	Method For Detecting The Alignment Of Document In An Automatic Document Feeder	US	10/27/2003
	02149392.8	Method For Improving Sweep Efficiency	CN	11/12/2002
	91125116	Method For Improving Sweep Efficiency	TW	10/25/2002
	10/248,207	Image scanning method	US	12/27/2002
ZL0214995.1	02149955.1	Scanner And Scanning Method With Adjustable Length Of Turning Area	CN	11/8/2002
	91125354	Scanner And Scanning Method With Adjustable Length Of Turning Area	TW	10/25/2002
	10/347,405	Scanner And Scanning Method Having Adjustable Length Of Turn Region	US	1/21/2003
	02149954.3	Image Processing Method	CN	11/8/2002
	91125356	Image Processing Method	TW	10/25/2002
	10/684,711	Image Processing Method	US	10/15/2003
	91132212	Image Compensating Method	TW	10/30/2002
	10/662,258	Image Compensating Method	US	9/15/2003
	03101280.9	Optical System For Scanner	CN	7/29/2003
	91132824	Optical System For Scanner	TW	11/7/2002
6,697,182	10/316,011	Optical System Of A Scan Device	US	12/11/2002
ZL03120288.8	03120288.8	Reflector Plate Light Collective Mechanism	CN	3/10/2003
	91132835	Reflector Plate Light Collective Mechanism	TW	11/7/2002
	10/462,860	Light Collection Member With A Reflection Part	US	6/17/2003
	03119507.5	Scanning Module With Blocking Plate	CN	3/5/2003

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	91132867	Scanning Module With Blocking Plate	TW	11/8/2002
	03120189.X	Scanner With Bus Power-Supply Drive	CN	3/12/2003
	91133090	Scanner With Bus Power-Supply Drive	TW	11/11/2002
	03120273.X	Method Of Displaying Estimated Scanning Required Excution Time	CN	3/7/2003
	91133091	Method Of Displaying Estimated Scanning Required Execution Time	TW	11/11/2002
	02153680.5	Extension Type Scanner	CN	12/3/2002
	91133114	Extension-Type Scanner	TW	11/12/2002
	10/248,228	Retractable Scanner	US	12/30/2002
ZL03120551.8	03120551.8	Image Compensating Correcting Method For Light-Source Fixed Scanner	CN	3/11/2003
	91133323	Image Compensating Correcting Method For Light-Source Fixed Scanner	TW	11/14/2002
ZL03120552.6	03120552.6	Scanner With Adjustable Light Open	CN	3/11/2003
	91133324	Scanner With Adjustable Light Open	TW	11/14/2002
	10/421,194	Slmage Compensating Correcting Method For Light-Source Fixed Scanner	US	4/23/2003
	91133478	Method Of Updating Windows Contents By Using A Scanner	TW	11/15/2002
10362180	10362180.6	User In Terface Of An Image Capturing Apparatus And An Image Processing Method Thereof	DE	5/26/2003
ZL03107371.9	03107371.9	User Interface Surface Of Image Taking Device And Analytical Method For Its Image Data	CN	3/24/2003
10323897	10323897.2	User Interface Of An Image Capturing Apparatus And An Image Processing Method Thereof	DE	5/26/2003
	91133671	User Interface Surface Of Image Taking Device And Analytical Method For Its Image Data	TW	11/15/2002
	10/426,872	User Interface Of An Image Capturing Apparatus And An Image Processing Method Thereof	US	5/1/2003
	03119480.X	Image Scanner With Multiple Power-Supply Module And Running Method Thereof	CN	3/12/2003
	91133683	Image Scanner With Multiple Power-Supply Module And Running Method Thereof	TW	11/19/2002
	02156067.6	Short Optical Path Image Pick-Up Device	CN	12/13/2002
	91134226	Short Optical Path Image Pick-Up Device	TW	11/25/2002
	10/307,395	Imaging Device With High And Low Resolution Sensors	US	12/2/2002

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	11/468,968	Establishing A Long-Term Profile Of Blood Sugar Level Aiding Self-Control Of The Same	US	8/31/2006
	11/469,402	Establishing A Long-Term Profile Of Blood Sugar Level Aiding Self-Control Of The Same	US	8/31/2006
	02159792.8	Blood Sugar Long Term Observation Chart Establishing Method For Helping Self Control Of Blood Sugar Value	CN	12/26/2002
	91134231	Blood Sugar Long Term Observation Chart Establishing Method For Helping Self Control Of Blood Sugar Value	TW	11/25/2002
	10/316,049	Method For Establishing A Long-Term Profile Of Blood Sugar Level Aiding Self-Control Of The Same	US	12/11/2002
ZL03120564.X	03120564.X	Method For Choosing And Adjusting Scanner Light Source	CN	3/14/2003
291828	91134239	Method For Choosing And Adjusting Scanner Light Source	TW	11/25/2002
	10/337,093	Method For Selecting And Adjusting A Scanner Illuminant	US	1/6/2003
ZL03119997.6	03119997.6	Automatic Paper Feeder	CN	3/17/2003
	91134536	Automatic Paper Feeder	TW	11/20/2002
	02158962.3	Image Joint And Improvement Method	CN	12/19/2002
	91135356	Image Joint And Improvement Method	TW	12/6/2002
	11/499,618	Apparatus For Monitoring Specific Substances In A Fluid	US	8/3/2006
ZL02157164.3	02157164.3	Apparatus For Detecting Special Component In Liquid	CN	12/17/2002
	91135607	Apparatus For Detecting Special Component In Liquid	TW	12/9/2002
	10/317,175	Apparatus For Monitoring Specific Substances In A Fluid	US	12/12/2002
ZL03120188.1	03120188.1	Method For Testing Uniformity Of Color Value Of Scanning Image	CN	3/12/2003
	91136593	Method For Testing Uniformity Of Color Value Of Scanning Image	TW	12/18/2002
	11/674,593	Method For Detecting A Response Of Each Probe Zone On A Test Strip	US	2/13/2007
ZL02160803.2	02160803.2	Detecting Method For Reaction Value In Detecting Area Of Sample Sheet	CN	12/30/2002
	91136734	Detecting Method For Reaction Value In Detecting Area Of Sample Sheet	TW	12/19/2002
7,197,169	10/334,798	Method For Detecting A Response Of Each Probe Zone On A Test Strip	US	1/2/2003
ZL02158490.7	02158490.7	Scanner With Common Illumination Light Source	CN	12/25/2002
	91136735	Scanner With Common Illumination Light Source	TW	12/19/2002



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	10/323,970	Scanner With Common Illumination Light Source	US	12/20/2002
	03102004.6	Action Method Of Double Sided Scanning Device	CN	1/24/2003
	91137427	Action Method Of Double Sided Scanning Device	TW	12/26/2002
7,388,691	10/248,866	Method Of Operating A Double-Sided Scanner	US	2/26/2003
	03102005.4	Method For Separating Output Files	CN	1/24/2003
	91137629	Method For Separating Output Files	TW	12/27/2002
ZL02160804.0	02160804.0	Correcting Method And Device With Multiple Correcting Curves	CN	12/30/2002
	91137718	Correcting Method And Device With Multiple Correcting Curves	TW	12/27/2002
ZL03100223.4	03100223.4	Method For Reading Sensor	CN	1/3/2003
	91137719	Method For Reading Sensor	TW	12/27/2002
7,436,760	10/644,923	Method For Reading Sensor	US	8/21/2003
ZL03100965.4	03100965.4	Checking Zone Color-Reaction Judgment Method Of Test Piece	CN	1/2/2003
	91137722	Checking Zone Color-Reaction Judgment Method Of Test Piece	TW	12/27/2002
	10/390,602	Method For Determining A Response Of Each Probe Zone On A Test Strip	US	3/19/2003
	03100367.2	Scanner And Designing Method Of Scanning Module In Scanner	CN	1/13/2003
	91137814	Scanner And Designing Method Of Scanning Module In Scanner	TW	12/30/2002
	10/604,172	Scanner And Associated Scanning Head Design	US	6/30/2003
ZL03101038.5	03101038.5	Image Equipment Combined With Scanning Device And Video Communication Device	CN	1/8/2003
	91138106	Image Equipment Combined With Scanning Device And Video Communication Device	TW	12/31/2002
7,515,308	10/368,470	Image Device Combined With Scanning Device And Video Device	US	2/20/2003
	91138107	Biological Sensor Capable Of Correcting Environmental Temperature Effect And Its Method	TW	12/31/2002
	11/695,967	METHOD FOR DETERMINING THE CONCENTRATION OF BLOOD GLUCOSE	US	4/3/2007
	02151711.8	Method For Judging Blood Sugar Concentration Using Ascending Curve	CN	12/31/2002
10319295	10319295.6-52	Method For Determing The Concentration Of Blood Glucose	DE	4/29/2003
	2003-073594	Method For Determing The Concentration Of Blood Glucose	JP	3/18/2003

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	91138108	Method For Judging Blood Sugar Concentration Using Ascending Curve	TW	12/31/2002
7,222,024	10/410,292	Method For Determining The Concentration Of Blood Glucose	US	4/10/2003
ZL02151710.X	02151710.X	Electronic Periphery Equipment With Double Buses	CN	12/31/2002
I230336	91138109	Electronic Periphery Equipment With Double Buses	TW	12/31/2002
ZL03101039.3	03101039.3	Biological Chip Capable Of Raising Measurement Reliability And Its Method	CN	1/8/2003
	91138110	Biological Chip Capable Of Raising Measurement Reliability And Its Method	TW	12/31/2002
7,374,721	10/726,534	Chip With Measuring Reliability And A Method Thereof	US	12/4/2003
ZL03100945.X	03100945.X	Device For Combining Point Light Source With Single Lens	CN	1/7/2003
	91138111	Device For Combining Point Light Source With Single Lens	TW	12/31/2002
7,508,498	10/718,567	Apparatus With A Combination Of A Point Light Source And A Single Lens	US	11/24/2003
ZL03100946.8	03100946.8	Method For Raising Reading Value Resolution Of Biological Sensor	CN	1/7/2003
	2003-056122	Method For Enhancing The Resolution Of A Life Sensor	JP	3/3/2003
190291	91138112	Method For Enhancing The Resolution Of A Life Sensor	TW	12/31/2002
7,510,642	10/739,415	Method For Improving A Reading Resolution Of A Biosensor	US	12/19/2003
	11/869,559	OPTICAL MODULE WITH MOVABLE REFLECTIVE MIRRORS	US	10/9/2007
ZL03120255.1	03120255.1	Optical Assembly With Movable Reflector	CN	3/6/2003
	91138175	Optical Assembly With Movable Reflector	TW	12/31/2002
7,298,530	10/425,872	Optical Module With Movable Reflective Mirrors	US	4/30/2003
6,607,191	10/063,041	Paper-Separating Mechanism	US	3/14/2002
	11/208,133	Paper-Separating Mechanism	US	8/19/2005
	10/198,136	Lamp Protection Device	US	7/19/2002
7,359,096	10/063,739	Floating Window	US	5/9/2002
6,616,136	10/063,740	Friction Plate Coupling Structure	US	5/9/2002
	11/223,908	Friction Plat Coupling Structure	US	9/9/2005
	10/063,738	Light-Blocking Strucutre On Optical Lens Mounting Device	US	5/9/2002
	02123068.4	Light Path Folding Apparatus	CN	6/12/2002

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6,522,428	10/064,003	Structure Of Foldable Optical Path	US	6/4/2002
	10/245,693	Light Source Steadying Assembly	US	9/18/2002
7,486,423	11/510,323	Linear Guiding Apparatus	US	8/25/2006
7,154,643	10/065,171	Linear Guiding Apparatus	US	9/24/2002
7,382,504	10/064,252	Shock-Absorber Structure For Scanning Apparatus	US	6/26/2002
	02140605.7	Adjustable Spot Light Equipment	CN	7/10/2002
	10/064,702	Adjustable Converging Device	US	8/8/2002
7,224,496	10/211,699	Positioning Device For Scanned Object Of Scanner	US	8/2/2002
6,661,588	10/064,834	Objective Lens Anti-Shock Adjustment Device	US	8/22/2002
	11/299,242	Objective Lens Anti-shock Adjustment Device	US	12/9/2005
7,268,922	10/330,144	Chassis Locking Apparatus Capable Of Being Unlocked Spontaneously	US	12/30/2002
	11/468,934	Supporting Structure For Platform In Scanner	US	8/31/2006
	10/604,390	Supporting Structure For Platform In Scanner	US	7/17/2003
7,411,705	10/308,727	Light-Source Mechanism For Optical Scanner	US	12/3/2002
	10/417,207	Lens Module With Adjustable Magnification	US	4/17/2003
	01131306.4	Scanner Concave Mirror Optical System Device	CN	8/31/2001
	10158322.2	Optical System	DE	11/28/2001
	09/990,993	Optical System	US	11/13/2001
	10/662,392	Multi-Stage Mirror Holding Apparatus	US	9/16/2003
	11/511,740	Optical Device Of Scanner	US	8/28/2006
7,242,502	10/664,936	Optical Device Of Scanner	US	9/22/2003
	10/308,726	Fine-Tuning Structure Of Sensing Element	US	12/2/2002
	10/623,597	Optical Path Device	US	7/22/2003
	10/604,544	Automatic Document Feeding Device For Scanning Apparatus	US	7/30/2003
	10/248,865	Document Sheet Conveying Apparatus	US	2/26/2003
ZL03119955.0	03119955.0	Depth Focus Adjusting And Measuring Device	CN	3/10/2003

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	10/428,830	Light Source Mechanism Of Scanner	US	5/5/2003
7,441,905	11/468,978	Optical Scanner	US	8/31/2006
	02160034.1	Optical Scanner	CN	12/30/2002
7,270,420	10/605,652	Optical Scanner	US	10/15/2003
	02160033.3	Power Module And Optical Scanner With Power Module	CN	12/30/2002
7,198,399	11/406,129	Lamp Module For Planar Source Device	US	4/17/2006
7,059,758	10/605,922	Lamp Module For Planar Source Device	US	11/6/2003
	03120567.4	Scanner With Light Source For Scanning Positive And Negative	CN	3/14/2003
	92100062	Scanner With Light Source For Scanning Positive And Negative	TW	1/2/2003
	92102626	Paper Feeder With The Function Of Holding Papers	TW	2/10/2003
	92103824	Transmission Of Scanner	TW	2/24/2003
	03119535.0	Light Source Modular Structure And Design Method Thereof	CN	3/10/2003
	10328048.0	Light Source Modular Structure And Design Method Thereof	DE	6/23/2003
	2003-278404	Light Source Module And Method For Design The Same	JP	7/23/2003
	92104496	Light Source Modular Structure And Design Method Thereof	TW	3/4/2003
	10/606,014	Light Source Module And Method For Design The Same	US	6/24/2003
207455	92104497	Indirectly-Shining Plane Light Source And Light Guide	TW	3/4/2003
	10/249,789	Planar-Light Apparatus With A Non-Straight Direction Light Module And A Light-Guiding Plate	US	5/8/2003
	92105045	Focusing Device, Producing Method And Image Scanner Thereof	TW	3/4/2003
	92105538	Data Processing Device	TW	3/13/2003
	92105539	Black And White Image Interception Search Method	TW	3/13/2003
	03121237.9	Method Of Lifting Step Motor Acceleration And Speed Reducing Characteristics	CN	3/28/2003
	92105570	Method Of Lifting Step Motor Acceleration And Speed Reducing Characteristics	TW	3/14/2003
ZL03142999.8	03142999.8	Scanner With Energy Stroing Back Light Device	CN	6/23/2003
	92107790	Scanner With Energy Storing Back Light Device	TW	4/4/2003

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	200810146352.2	Method For Judging Concentration Of Blood Sugar	CN	8/25/2008
	11/501,479	Method For Determining The Resolution Of Blood Glucose	US	8/8/2006
ZL03110298.0	03110298.0	Method For Judging Concentration Of Blood Sugar	CN	4/10/2003
	92107792	Method For Judging Concentration Of Blood Sugar	TW	4/4/2003
7,089,122	10/771,333	Method For Determining The Resolution Of Blood Glucose	US	2/5/2004
7,344,081	11/300,011	METHOD OF AUTOMATICALLY DETECTING A TEST RESULT OF A PROBE ZONE OF A TEST STRIP	US	12/13/2005
ZL03110299.9	03110299.9	Test Block Check Field Detection Result Automatic Detection Method	CN	4/10/2003
I238250	92107795	Test Block Check Field Detection Result Automatic Detection Method	TW	4/4/2003
7,097,103	10/443,075	Method Of Automatically Detecting A Test Result Of A Probe Zone Of A Test Strip	US	5/22/2003
	92108864	Scanner With A Dust-Collecting Device	TW	4/16/2003
	03123866.1	Light Guide Structure Of A Side-Emitting Back-Light Module And Liquid Crystal Display	CN	5/21/2003
207445	92109256	Light Guide Structure Of A Side-Emitting Back-Light Module	TW	4/21/2003
	92112490	Scanner	TW	5/7/2003
	92112491	Lens Bearing Module Set	TW	5/7/2003
	92113383	Blood Measuring Method And Device With Multi-Channel And Multi-Additive Circuit	TW	5/16/2003
ZL200310101256.3	200310101256.3	Method And Device For Improving Blood Measurement Credibility Using Multi-Channel Circuit	CN	10/16/2003
	92113950	Method And Apparatus Of Enhancing The Liability Of Measuring Blood	TW	5/23/2003
ZL03137179.5	03137179.5	Control Circuit And Measuring Method For Adjusting Biosensor	CN	6/11/2003
I238252	92115216	Control Circuit And Measuring Method For Adjusting Biosensor	TW	6/5/2003
	03146355.X	Flat-Board Type Light Source	CN	7/10/2003
	92118040	Flat-Board Type Light Source	TW	7/2/2003
	03178772.X	Biosensor With Multi-Channel Analog/Digital Conversion And Method Thereof	CN	7/18/2003
	92118314	Biosensor With Multi-Channel Analog/Digital Conversion And Method Thereof	TW	7/4/2003
7,454,296	10/722,549	Biosensor With Multi-Channel A/D Conversion And A Method Thereof	US	11/28/2003

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	03178774.6	Biosensor With Multiple Time Segments BIAS Voltage Adjustment And The Method Thereof	CN	7/18/2003
	92118316	Biosensor With Multi BIAS Voltage Adjustment And Method Thereof	TW	7/4/2003
I257469	92120767	Light Source Module Structure And Its Desing Method	TW	7/30/2003
	03154365.0	Method And Device For Detecting Battery Capacity	CN	8/21/2003
275817	92122420	Method And Device For Detecting Battery Capacity	TW	8/14/2003
	10/645,563	Battery Power Detecting Method And Device	US	8/22/2003
ZL03155100.9	03155100.9	Light Tube Clamping Mechanism With Positioning Function And Assembly Method Thereof	CN	8/27/2003
	92122681	Light Tube Clamping Mechanism With Positioning Function And Assembly Method Thereof	TW	8/18/2003
ZL03155099.1	03155099.1	LED Light Emitting Device	CN	8/27/2003
	92123159	LED Light Emitting Device	TW	8/22/2003
	200310100250.4	Reading Device For Optical Storage Media	CN	10/13/2003
	92127383	Reading Device For Optical Storage Media	TW	10/3/2003
	10/605,918	Optical Medium Storage Reading Device	US	11/6/2003
	10/618,879	Transmitting System In Scanner Chassis	US	7/14/2003
7,374,326	11/367,588	ILLUMINATION MODULE OF LIGHT EMITTING ELEMENTS	US	3/2/2006
7,108,385	10/728,828	Illumination Module Of Light Emitting Elements	US	12/8/2003
	11/512,812	Light Guide Plate Structure And Back Light Module	US	8/30/2006
7,443,462	10/605,920	Light Guide Plate Structure And Back Light Module	US	11/6/2003
	200410000261.X	Vertical Back Light Module	CN	1/12/2004
	93100110	Vertical Back Light Module	TW	1/5/2004
131535	88114313	Method And System For Speeding Up Scanning	TW	8/21/1999
	09/395,427	Scan Speed Enhancement Method And System For A Scanner Coupled To A Computer System	US	9/14/1999
140629	88115020	Compensation Method For Image Capturing	TW	9/1/1999
	09/448,398	Method Of Image Selecting And Compensation	US	11/23/1999

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190827	88115150	Digital Camera With The Functions Of Setting The Light Source And Rectifying The Colors	TW	9/2/1999
140709	88115716	Electric Circuit And Method Of Rapidly Regulating Gain Value	TW	9/13/1999
	09/447,601	Fast Gain Value And Direct Current Voltagelevel Correction Circuit And Process	US	11/23/1999
152803	88116783	Positioning Method Of A Digital Image-Taking System And Its Apparatus	TW	9/30/1999
6,674,921	09/628,047	Method Of Image Sampling And Apparatus Thereof	US	7/28/2000
138265	88116884	Image Scanning Device And Its Method With Reverse Transmission Machinery	TW	9/30/1999
6,600,578	09/468,528	Bi-Directional Transmission Mechanism And Method For An Image Scanner	US	12/21/1999
	11/193,993	Bi-Directional Transmission Mechanism And Method For An Image Scanner	US	7/29/2005
154210	88117295	Method Of Virtualizing The Keyboard Of A Computer Peripheral By Using A Computer's Keyboard	TW	10/7/1999
	09/451,423	Method Of Simulating Peripheral Device Push Buttons Using Computer Keyboard	US	11/30/1999
141217	88119736	Method Of Informing The User That The Scan Has Finished	TW	11/11/1999
6,615,290	09/478,861	End-Of-Scan Reporting System	US	1/7/2000
	11/866,978	Method Of Informing The User That The Scan Has Finished	US	10/3/2007
RE40,306	11/219,299	END-OF-SCAN REPORTING SYSTEM	US	9/2/2005
151245	88119739	Apparatus For Decreasing Time Of Exposure In An Image Treatment System	TW	11/11/1999
6,765,615	09/440,472	Apparatus For Decreasing Time Of Exposure In An Image Treatment System	US	11/15/1999
RE40,628	11/490,506	Apparatus For Reducing Exposing Time Of An Image Processing System	US	7/19/2006
148835	88120201	Method Of Combining Warm Up And Preview For Scanner	TW	11/19/1999
	09/541,626	Method Of Combining Warm Up And Preview For Scanner	US	4/3/2000
139851	88120544	Digital Image-Reading Device With Rule-Base Color Adjustment Function	TW	11/24/1999
6,507,667	09/473,984	Color Digital Imaging Apparatus Having A Rule-Based Hue-Shift Processor	US	12/29/1999
	88120700	Interface Method	TW	11/26/1999
	09/518,023	Method Of Providing A Semi-Transparent Graphical User Interface Display Effect On A Computer Display Screen	US	3/3/2000
6,161,966	09/340,733	Multi-Blade Lens-Aperture Control Mechanism	US	6/29/1999

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6,507,416	09/299,088	Brightness Adjustable Chassis For A Scanner	US	4/26/1999
ZL03132812.1	03132812.1	Black And White Image Interception Search Method	CN	7/21/2003
	200310121277.1	Back Light Module	CN	12/17/2003
	03101040.7	Biological Sensor Capable Of Correcting Environmental Temperature Effect And Its Method	CN	1/8/2003
ZL03123865.3	03123865.3	Blood Measuring Method And Device With Multi-Channel And Multi-Additive Circuit	CN	5/21/2003
ZL03154367.7	03154367.7	Color Correcting Method For Image Capturing Device	CN	8/21/2003
	00129703.1	Cover Plate With Replaceable Background Shielding Mechanism And Its Replacement Method	CN	10/8/2000
	00103479.0	External Adapter For Supporting Telephone Service Of Computer	CN	3/14/2000
	03130949.6	Fixed Voltage Driving Circuit For Improving Precision Of Step Motor	CN	5/9/2003
ZL03119876.7	03119876.7	Focusing Device Producing Method And Image Scanner Thereof	CN	3/10/2003
	02124362.X	Image Data Processing Method For Accelerating Data Transmission	CN	6/12/2002
ZL200410039775.6	200410039775.6	Light Source Structure For A Scanning Apparatus	CN	3/17/2004
	06102795.7	Light Source Structure For A Scanning Apparatus	HK	3/3/2006
	200310121299.8	Light Source Module And Assembly Method Thereof	CN	12/18/2003
	03149651.2	Measuring Method For Scanning Line Position And Width And Pattern Thereof	CN	8/4/2003
	99109347.X	Method For Analyzing And Measuring Stability Of Shifting Machine Body	CN	6/24/1999
	03155939.5	Method For Detecting Paper Feeding Status	CN	8/27/2003
	99109349.6	Method For Maximizing Image Quality Scan	CN	6/24/1999
	00100311.9	Method For Testing Moving Trace Smoothness Of Scanner	CN	1/17/2000
	03148108.6	Motor Control Circuit For Preventing Motor To Pass Through Current When No Control Signal Occurs	CN	7/2/2003
ZL97101841.3	97101841.3	Multi-Lens Optical Automatic Focusing System	CN	2/14/1997
ZL96114538.2	96114538.2	Non-Square CCD Lattice Structure For Increasing Sampling Frequency In Scanning Direction Of Scanner	CN	11/14/1996
ZL03141123.1	03141123.1	Reflective Lens Module Adopted In Scanner	CN	6/9/2003
ZL03152321.8	03152321.8	Scanner With Automatic Adjusting Lens Multiplicity	CN	7/30/2003



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	10/713,042	Scanning Device Have Adjustable Image Amplification Of Lens	US	11/17/2003
ZL03136529.9	03136529.9	Side Light Back Light Module And LCD	CN	5/21/2003
	03123861.0	Side Light Back Light Module And LCD	CN	5/21/2003
ZL03147263.X	03147263.X	Biosensor Detecing Particular Composition In Object With Splitting Pressure	CN	7/11/2003
	09/299,087	Document Movable Scanner	US	4/26/1999
6,626,057	09/566,023	Gear-Shifting Device For Changing Scanning Speed Of Optical Scanner	US	5/8/2000
	11/241,905	Gear-Shifting Device For Changing Scanning Speed Of Optical Scanner	US	9/29/2005
7,224,530	11/318,001	IMAGE CAPTURING DEVICE	US	12/23/2005
7,002,750	10/605,921	Image Capturing Device	US	11/6/2003
	03136530.2	Scattering Arrangement Of Light Guiding Panel Of Background Module	CN	5/22/2003
	10330050.3	Light Guide Plate For A Backlight Module	DE	7/3/2003
	10/461,338	Light Guide Plate For A Backlight Module	US	6/16/2003
ZL03123402.X	03123402.X	Light Source Device	CN	5/6/2003
7,220,020	10/429,884	Light Source Device	US	5/6/2003
	10/605,164	Optics Scanning Module	US	9/12/2003
	200310121300.7	Optical Lens	CN	12/18/2003
	08/560,310	3D Image Syetm	US	11/17/1995
	08/713,740	A Light Source For AN Optical Scanner	US	9/13/1996
6,041,105	09/144,438	Adapter Circuitry For Computers To Support Computer Telephony	US	9/1/1998
6,650,444	09/665,444	Apparatus Compensating A Scanned Object For Optical Characteristics According To Light Sources Of Different Wavelengths	US	9/19/2000
RE40,592	11/283,479	Apparatus Compensating A Scanned Object For Optical Characteristics According To Light Sources Of Different Wavelengths	US	11/18/2005
5,742,409	08/544,483	Apparatus For Pixel Insertion In Optical Scanners	US	10/18/1995
6,184,939	09/207,615	Apparatus For Processing Video Signals And Employing Phaselocked Loop	US	12/9/1998
	10/216,853	Apparatus Of Linear Staggered Sensors	US	8/13/2002

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	08/862,888	Apparatus Of An Image Processing Using Distinctive Control	US	5/23/1997
5398808	08/277,819	Buffer Device For Packings	US	7/20/1994
	08/450,718	Buffering Wrapper For Packing Articles In Packages	US	5/25/1995
5,457,578	08/304,276	Color Filter Transmission Apparatus	US	9/12/1994
5,245,179	07/957,834	Crylindrical Color Filter Driver For An Optical Reader	US	10/8/1992
	08/968,322	Digital Camera With A Detachable Display	US	11/12/1997
	08/969,043	Digital Camera With A Detachable Lens	US	
5,421,649	08/281,401	Drawing Means Of Movable Base Board For Optical Scanner	US	7/26/1994
6,535,649	09/309,550	Dynamic Calibration Method	US	5/11/1999
5,121,158	07/689,209	Filter Driving Mechanism For Color Optical Reader	US	10/31/1990
	08/421,955	Full Text Search And Event Triggering Method And Device	US	4/14/1995
5,719,386	08/597,666	High Efficiency Multi-Image Scan Method	US	2/7/1996
5,175,426	07/703,747	High Speed Signal-Pass Scanning Device For Color Optical Reader	US	5/21/1991
	09/671,287	Image Scanner With Multi-Sensor	US	9/27/2000
	08/780,537	Image Signal Processing Apparatus	US	1/9/1997
	08/517,899	Improved Paper-Feeding Structure For An Optical Scanner Machine	US	8/22/1995
	08/814,572	Knockdown Composite Package Structure	US	3/10/1997
6,166,844	09/373,607	Lens Switch Apparatus	US	8/3/1999
	08/857,420	Light Shutter Apparatus For Optical Scanner	US	5/16/1997
	08/761,822	Method And Apparatus For Document Size Calibration Between Scanner And Printer Without The Use Of Original	US	12/6/1996
	08/644,477	Method And System For Parallel Image Processing And Transmission Using Divide And Conquer	US	10/18/1995
	09/365,774	Method For Eliminating The Occurrence Of Irregularities On A Scanned Image	US	8/3/1999
6,642,511	10/064,138	Mounting Apparatus For Optical Sensor Having Screw Piles With Annular Fitting Boards	US	6/13/2002
	11/267,886	Mounting Apparatus For Optical Sensor Having Screw Piles With Annular Fitting Boards	US	11/4/2005

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5,552,939	08/499,786	Multi-Lens Changing Mechanism For Use In Optical Scanners	US	7/7/1995
	08/713,739	Multiple Scanning Apparatus	US	9/13/1996
	29/090,322	Optical Scanner	US	7/6/1998
	29/038,445	Personal Scan Device	US	5/5/1995
5,514,864	08/217,904	Photo Electric Feedback Compensation Controlled Apparatus	US	3/25/1994
	08/421,992	Scanner Actuating Method	US	4/14/1995
	08/789,977	Scanning Apparatus With A Single Light Source For Scanning Reflective And Transmissive Documents	US	1/28/1997
	08/997,830	Security Check System	US	12/24/1997
	08/743,756	Separately Weighted Multi-Sampled Image Signal Processing Apparatus	US	11/7/1996
5459752	08/153,749	Simple Digital Method For Controlling Digital Signals To Achieve Synchronization	US	11/17/1993
7,443,550	10/256,962	Structure Of Light-Source Module	US	9/27/2002
5,844,574	08/445,692	System For Enabling A CPU And An Image Processor To Synchronously Access A RAM	US	5/22/1995
5,494,271	08/257,570	Transmission System For A Document Feeder	US	6/10/1994
	75436/96	An Improvement Of Transparent Window Glass Holding Structure For An Optical Scanner	AU	12/18/1996
2320832	9627100.2	An Improvement Of Transparent Window Glass Holdings Structure For An Optical Scanner	GB	12/31/1996
5,784,214	08/773,725	Improvement Of Transparent Window Glass Holding Structure For Optical Scanner	US	12/16/1996
5,467,465	08/153,751	Two Clock Method For Synchronizing A Plurality Of Identical Processors Connected In Parallel	US	11/17/1993
6,426,823	09/757,637	Vibration-Proof Device For Optic Source Element Of Upper Transparency Adapter	US	1/11/2001
	08/870,173	Window Assembly Mechanism For Optical Scanner	US	6/6/1997
	59417/98	Adjusting Mechanism For The Lens Set Of An Imaging System	AU	3/19/1998
2335758	9806028.8	Adjusting Mechanism For The Lens Set Of An Imaging System	GB	3/20/1998
6,433,826	09/048,959	Adjusting Mechanism For The Lens Set Of An Impaging System	US	3/26/1998
	71714/96	Apparatus For Increasing The Sample Frequency Of Scanning	AU	11/8/1996
2319133	9623455.4	Apparatus For Increasing The Sample Frequency Of Scanning	GB	11/8/1996

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	1-55010	Apparatus For Increasing The Sample Frequency Of Scanning	PH	12/11/1996
5,956,085	08/745,139	Apparatus For Increasing The Sample Frequency Of Scanning	US	11/7/1996
	10338280.1	Biosensor For Monitoring An Analyte Content With A Partial Voltage Generated Therefrom	DE	8/20/2003
7,347,925	10/609,617	Biosensor For Monitoring An Analyte Content With A Partial Voltage Generated Therefrom	US	7/1/2003
	10/407,211	Holder For Variable-Sized Image Recording Mediums	US	4/7/2003
	H11-274472	Method Of Collecting Error Images For A Digital Camera	JP	9/28/1999
	09/392,955	Color Digital Imaging Device Capable Of Light Source Selections And After-Shot Recovery	US	9/9/1999
2320636	9626148.2	Opto-Mechanical Apparatus For Moving and Scanning in an Optical System	GB	12/17/1996
	2001-370381	Optical System	JP	12/4/2001
	H05-223990	Hydraulic Wire Using Super-Low Friction Piston	JP	7/21/1993
	52902/98	Camera Lens Focusing Apparatus	AU	2/3/1998
	23622/97	Method For Dynamically Scanning An Image	AU	5/26/1997
	33225/97	Sheet-Fed Scanner With Selectively Variable Document Feed-In And Feed-Out Positions	AU	8/7/1997
5,772,025	08/789,976	Buffering Pad For Device Packages	US	1/28/1997
7,468,502	11/484,861	CMOS Light Sensor And Operation Method Thereof	US	7/10/2006
7,501,612	11/736,354	CMOS LIGHT SENSOR AND OPERATION METHOD THEREOF	US	4/17/2007
ZL02141696.6	02141696.6	CMOS Light Sensor And Operation Method Thereof	CN	9/13/2002
	2003-147912	CMOS Light Sensor And Operation Method Thereof	JP	5/26/2003
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	156112	MULTIPLEOPTICAL LENS SYSTEM WITH AUTO FOCUS CALIBRATION	PH	4/11/1997
7,295,350	09/948,611	Photographic film scanning device	US	9/10/2001
5,497,272	08/249,893	A Lens Switching Device For Multi-Lens Optical Scanners	US	5/26/1994
5,452,120	08/254,941	Lamp shade moving mechanism for transparency scanings.	US	6/7/1994
5,469,303	08/254,942	Brightness compensation for a lamp shade in an optical scanner.	US	6/7/1994
5,537,240	08/254,946	Brilliance control apparatus of light source in an optical scanner.	US	6/7/1994
6,656,686	09/808,504	Method of simultaneous detection of base change (SDBC) in expressed genes.	US	3/14/2001
	77201235	Enoscope	TW	2/6/1988
083709	79208787	Slideway-Type Filter Drive Device Of A Color Optical Reader	TW	8/8/1990
092088	80202515	Color Optical Reader	TW	3/5/1991
086616	80206257	Optical Character Recognition Machine	TW	5/27/1991
	81201140	Light Source For Scanning Transparencies	TW	1/25/1992
	81209583	Roller-Type Filter Drive Device Of A Color Optical Reader	TW	7/18/1992
093844	81214018	Device Of Eliminating Image Stripe	TW	10/17/1992
	81214289	Filter Drive Device Of An Optical Reader	TW	10/23/1992
091328	82204317	Optical Filter Device	TW	4/7/1993
ZL96248939.5	96248939.5	Opto-Mechanical Appatatus For Moving And Scanning In An Optical System	CN	12/25/1996
110171	82217600	Apparatus For Controlling Opto-Electric Feedback Compensation	TW	12/3/1993
102711	83202609	Package Buffer Structure	TW	2/25/1994
101266	83202876A01	First Supplement Of The Multi-Lenses Switching Apparatus	TW	5/25/1995
101266	83202876	Multi-Lenses Swithing Apparatus	TW	3/3/1994
093085	83203172	Amendment Of The Transmission System Structure Of The Paper Conveyer	TW	3/9/1994
108243	83206946	Optical Scanner Structure	TW	5/19/1994
099368	83206947	Method Of Compensating Brightness For An Optical Scanner	TW	5/19/1994

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114455	83206949	Brightness Control Apparatus Of An Optical Scanner	TW	5/19/1994
	83206950	Lampshade Slide Structure For Scanning Transparencies	TW	5/19/1994
095650	83209206	Drawer Structure Of A Portable Base Of An Optical Scanner	TW	6/29/1994
101157	83211591	Transmission Apparatus Of A Color Filter	TW	8/11/1994
102667	84203031	Environment-Protective Package Structure	TW	3/9/1995
	84209411	Paper Feeder Structure Of A Scanner	TW	7/5/1995
120780	85207050	Scanner For Transparencies	TW	5/5/1995
125423	85210929	Light Source Device Of An Optical Scanner	TW	7/17/1996
ZL97215703.4	97215703.4	Three-Lens Multiple Reflection Optical Path Device	CN	5/15/1997
168946	85211358	Three-Lens Multiple Reflection Optical Path Device	TW	7/24/1996
127502	85211624	Image Scanning Device	TW	7/29/1996
ZL00263791.X	00263791.X	Double Lens Multi-Reflecting Optical Path Apparatus	CN	12/6/2000
123314	85211695A01	Double Lens Multi-Reflecting Optical Path Apparatus	TW	10/17/2000
ZL97215693.3	97215693.3	Double-Lens Multiple Reflection Optical Path Device	CN	5/15/1997
123314	85211695	Double-Lens Multiple Reflection Optical Path Device	TW	7/30/1996
142492	85212615	Optical Scanning System With Amended Movement Machinery	TW	8/17/1996
ZL97200253.7	97200253.7	Improved Buckle Structure For Moving Body Of An Optical Scanner	CN	1/6/1997
	UM-14927	Improved Buckle Structure For Moving Body Of An Optical Scanner	PH	1/22/1997
127351	85214936	Sheft Latch Device Of Optical Scanner	TW	9/26/1996
ZL97204953.3	97204953.3	Master Copy Moving Mechanism For Optical Scanner	CN	4/25/1997
	UM-15165	Original Manuscript Side Moving Apparatus For An Optical Scanner	PH	6/9/1997
151277	85214937	Amendment Of Optical Scanner Structure	TW	9/26/1996
	85216125	Optical System Moving Device For Scanning	TW	10/19/1996
ZL97200163.8	97200163.8	Lens Switching Gear Of Double-Lens Optical Scanner	CN	1/6/1997
	UM-14928	Improved Lens Switching Apparatus Of Double-Lens Optical Scanner	PH	1/22/1997
146319	85216287	Lens Switching Gear Of Double-Lens Optical Scanner	TW	10/22/1996

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123835	85217717	Buffer Structure For Packing	TW	11/19/1996
127629	85218816	Optical Image Scanning Device With One Single Light Source	TW	12/5/1996
ZL97201363.6	97201363.6	Improved Structure For Penetration Type Optical Scanner	CN	2/18/1997
	UM-15086	Improved Structure For Penetration Type Optical Scanner	PH	4/21/1997
128371	86200187	Improved Structure For Penetration Type Optical Scanner	TW	1/7/1997
ZL97204225.3	97204225.3	Combined Compound Packing Device	CN	2/13/1997
129245	86201798	Combined Compound Packing Device	TW	2/1/1997
168669	86205420	Manuscript Movement Machinery For An Optical Scanner	TW	4/8/1997
ZL97214488.9	97214488.9	Arrangement For Carrying Master Copy Glass Sheet For Optics Scanning Machine	CN	4/25/1997
	UM-15166	Original Manuscript Side Carrier Glass Structure For An Optical Scanner	PH	6/9/1997
136021	86205421	Arrangement For Carrying Master Copy Glass Sheet For Optics Scanning Machine	TW	4/8/1997
3039970	H08-013166	Buffer Structure For Packing	JP	12/26/1996
152445	86206014	Buffer Structure For Packing	TW	4/17/1997
ZL97216605.X	97216605.X	Chopper For Optical Scanner	CN	5/27/1997
	UM-15168	Lamp Shade Apparatus For An Optical Scanner	PH	6/9/1997
163113	86206102	Masking Frame For An Optical Scanner	TW	4/18/1997
ZL97216604.1	97216604.1	Auto Focusing Device	CN	5/27/1997
145362	86206103	Auto Focusing Device	TW	4/18/1997
ZL97250662.4	97250662.4	Housing Having Moveable Door	CN	8/14/1997
161999	86208898	Housing Having Moveable Door	TW	5/30/1997
ZL97250661.6	97250661.6	Paper Feed Type Scanning Device Capble Of Changing Paper Feed Direction	CN	8/14/1997
142648	86210433	Paper Feed Type Scanning Device Capble Of Changing Paper Feed Direction	TW	6/24/1997
ZL97228332.3	97228332.3	Active Lens Device Of Numeral Camera	CN	10/8/1997
146496	86214755	Movable Lens Apparatus Of A Digital Camera	TW	8/28/1997
ZL98200827.9	98200827.9	Camera Lens Focus Adjustment Mechanism	CN	1/26/1998
137008	86216206	Camera Lens Focus Adjustment Mechanism	TW	9/23/1997

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ZL97228365.X	97228365.X	Locking Structure For Mobile Body Of Scanner	CN	10/14/1997
140086	86216724	Locking Structure For Mobile Body Of Scanner	TW	10/2/1997
ZL97243725.8	97243725.8	Control Device For Camera Capable Of Rotating Lens	CN	10/28/1997
145763	86216818	Camera Controlling Apparatus With A Rotatable Lens	TW	10/3/1997
ZL98200825.2	98200825.2	Improvement Of Camera Lens Diaphragm Switching Mechanism	CN	1/26/1998
145511	86217487	Improvement Of Camera Lens Diaphragm Switching Mechanism	TW	10/16/1997
ZL97248793.X	97248793.X	Automatic Feeding Paper Mechanism	CN	12/12/1997
143295	86218741	Automatic Feeding Paper Mechanism	TW	11/7/1997
ZL97248792.1	97248792.1	Automatic Feeding Paper Mechanism	CN	12/12/1997
143296	86218742	Automatic Feeding Paper Mechanism	TW	11/7/1997
ZL98200826.0	98200826.0	Lens Moving Mechanism Of Digital Camera	CN	1/26/1998
138782	86220492	Lens Moving Mechanism Of Digital Camera	TW	12/9/1997
ZL97231013.4	97231013.4	Gravity Type Image Switching Device	CN	12/22/1997
139274	86220576	Gravity Type Image Switching Device	TW	12/10/1997
ZL98208408.0	98208408.0	Focusing Apparatus Without Using A Spring	CN	1/13/1998
140537	86220726	Focusing Apparatus Without Using A Spring	TW	12/12/1997
ZL98205856.X	98205856.X	Improved Structure Of IRIS Diaphragm Shifting For Camera Lens	CN	6/11/1998
140548	86221512	Improved Structure Of IRIS Diaphragm Shifting For Camera Lens	TW	12/27/1997
ZL98200913.5	98200913.5	Mechanism For Regulating Image Position Of Camera System	CN	1/23/1998
137813	86221594	Mechanism For Regulating Image Position Of Camera System	TW	12/29/1997
ZL98200912.7	98200912.7	Mechanism For Regulating Spherical Motion Of Camera System Lens Module	CN	1/23/1998
144412	86221595	Adjustment Machinery Of An Image Capturing System	TW	12/29/1997
ZL98200403.6	98200403.6	Switching Diaphragm Mechanism	CN	1/14/1998
140172	86221771	Machinery For Switching The Diaphragm	TW	12/31/1997
ZL98209194.X	98209194.X	CMOS Optical Scanning Device	CN	3/18/1998
201183	87200346	CMOS Optical Scanning Device	TW	1/9/1998



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ZL98200691.8	98200691.8	Paper Feed Device	CN	1/24/1998
143158	87200596	Paper Feed Device	TW	1/14/1998
ZL98200695.0	98200695.0	Paper Feed Device	CN	1/24/1998
144568	87200597	Paper Feed Device	TW	1/14/1998
ZL98200972.0	98200972.0	Built-In Scanner Structure	CN	2/9/1998
149043	87200764	Built-In Scanner Structure	TW	1/16/1998
ZL98201462.7	98201462.7	Touchable Optical Scanner	CN	2/26/1998
	87201821	Touchable Optical Scanner	TW	2/7/1998
ZL98204183.7	98204183.7	Penetrating Optical Scanner	CN	5/6/1998
	87202734	Penetrating Optical Scanner	TW	2/25/1998
ZL98205683.4	98205683.4	Built-In Scanner	CN	6/9/1998
158403	87206058	Amended Structure Of An Internal Scanner	TW	4/21/1998
ZL98207881.1	98207881.1	Glass Base Location Device For Optical Scanner	CN	8/20/1998
161965	87208294	Glass Base Location Device For Optical Scanner	TW	5/27/1998
ZL98207853.6	98207853.6	Automatic Changing Device For Lens Modular Group Light Ring	CN	8/18/1998
	87210136	Automatic Changing Device For Lens Modular Group Light Ring	TW	6/24/1998
153154	87210675	Slideway Machinery Of A Scanner	TW	7/3/1998
ZL98248168.3	98248168.3	Device For Testing Circuit Board Function	CN	11/16/1998
150154	87210819	Device For Testing The Function Of An Electric Board	TW	7/6/1998
158925	87213032	External-Connected Apparatus Supporting Computer Telephone Service	TW	8/10/1998
194330	87213315	Modulized Internal Scanner Structure	TW	8/14/1998
ZL98248575.1	98248575.1	Optical Scanner	CN	11/26/1998
154154	87213902	Optical Scan Apparatus	TW	8/25/1998
	87214059	Paper Positioning Machinery	TW	8/27/1998
155845	87214135	Shift Correction Machinery Of A Paper Conveyer	TW	8/28/1998
ZL98248577.8	98248577.8	Device Capable Of Making Reflection Type Scanner Scan Transparent Film File	CN	11/26/1998

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152880	87214276	Device Capable Of Making Reflection Type Scanner Scan Transparent Film File	TW	8/31/1998
ZL99217917.3	99217917.3	Driving Device Of An Image Treatment System	CN	8/12/1999
160903	87214573	Driving device of an image treatment system	TW	9/4/1998
ZL99200736.4	99200736.4	MMachinery For Correcting The Image Vibration Of An Automatic Paper Feeder	CN	1/20/1999
184794	87214707	Machinery For Correcting The Image Vibration Of An Automatic Paper Feeder	TW	9/7/1998
ZL99200735.6	99200735.6	Automatic Paper Feeder With Top Lamp Source	CN	1/20/1999
156659	87215029	Automatic Paper Conveyer With An Upper Light Source	TW	9/11/1998
	99217408.2	Multiple Phase Gear Driving Apparatus	CN	7/28/1999
183358	87216167	Multiple Phase Gear Driving Apparatus	TW	9/30/1998
ZL99200920.0	99200920.0	Liquid Crystal Display	CN	1/25/1999
167844	87216233	LCD Display With A Scannign Function	TW	9/30/1998
154635	87216234	Liquid Crystal Display With Scan Funtion	TW	9/30/1998
ZL99200918.9	99200918.9	Portable Image Scanning Device	CN	1/25/1999
	87216676	Portable Image Scanning Device	TW	10/9/1998
ZL99200917.0	99200917.0	Optical Scanning Device	CN	1/25/1999
155523	87219222	Optical Scan Apparatus	TW	11/20/1998
ZL99200913.8	99200913.8	Light Source Device Of Optical Scanner	CN	1/25/1999
164056	87219223	Light Source Structure Of An Optical Scanner	TW	11/20/1998
164245	87219673	Scanner With The Function Of Uninterruptible Power	TW	11/26/1998
183360	87219674	Monitor With Scanning Function	TW	11/26/1998
ZL99204837.0	99204837.0	Optical Reflecting Plate	CN	2/23/1999
180036	87221325	Construction Of An Optical Reflection Plate	TW	12/22/1998
159727	87221845	Dust-Proof Machinery Of The Lens Module Of An Image Acan Apparatus	TW	12/30/1998
ZL99210683.4	99210683.4	Latching Structure Of Rolling Component	CN	5/11/1999
156935	88203711	Latching Structure Of Rolling Component	TW	3/12/1999
No patent no.	99214617.8	Optical Length Apparatus	CN	6/28/1999

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162493	88203774	Optical Path Device With Multi-Lenses	TW	3/12/1999
ZL99248114.7	99248114.7	Correction Apparatus For The Transmission Thread	CN	9/29/1999
164309	88204828	Correction Apparatus For The Transmission Thread	TW	3/30/1999
154171	88207441	Optical Path Device Of A Scanner	TW	5/11/1999
167406	88207545	Optical Path Adjustment Device Of An Optical System	TW	5/12/1999
169007	88208624	Fixing Apparatus For An Optical Path Device	TW	5/28/1999
170314	88208774	Thread Structure Of The Optical Path Module Of A Scanner	TW	5/31/1999
175835	88209370	Switching Apparatus For Lenses	TW	6/8/1999
171418	88209504	Trnsmission Apparatus For An Optical Scanner	TW	6/10/1999
167788	88209829	Machinery With Changeable Optical Path In An Image Scanning Apparatus	TW	6/15/1999
180296	88210245	Protection Structure Of A Movement Machinery	TW	6/22/1999
170318	88210715	Connection Structure Of A Movement Machinery	TW	6/29/1999
ZL99244326.1	99244326.1	Camera With Handbelt Capable Of Automatically Withdrawing And Tightly Binding	CN	9/10/1999
155574	88211363	Camera With Handbelt Capable Of Automatically Withdrawing And Tightly Binding	TW	7/8/1999
167420	88211553	Hook Structure	TW	7/12/1999
ZL00200600.6	00200600.6	Optical Path Device Of A Scanner	CN	1/14/2000
173496	88212547	Optical Path Device Of A Scanner	TW	7/27/1999
ZL99244327.X	99244327.X	Hidden Type Camera View Device	CN	9/10/1999
180524	88212809	Hidden Type Camera View Device	TW	7/30/1999
168899	88212839	Casing Construction Of A Scanner	TW	7/30/1999
160756	88213890	Parallel Driving Machinery Of An Optical Path Apparatus	TW	8/17/1999
169938	88214241	Apparatus For Integrating The Top Cover And The Bottom Cover Of A Scanner	TW	8/21/1999
170430	88214618	Machinery For Restraining Scsanner's Vibration	TW	8/27/1999
169163	88214970	Transmission Machinery Of An Optical Scanner	TW	9/2/1999
	88215476	Digital Gain Design	TW	9/10/1999

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180530	88215789	Anti-Jiggle Machinery	TW	9/15/1999
177820	88216155	Positioning Structure For The Penetration-And Reflection-Types Of Image Scanners	TW	9/22/1999
181834	88216156	Tension Adjustment Machinery	TW	9/22/1999
175941	88217062	Matching Circuit Of The Output Of A Charge Coupled Device	TW	10/8/1999
175943	88217251	Protection Circuit For Charging Failure	TW	10/12/1999
175839	88217420	Transmission Machinery Of An Image Scanning Apparatus	TW	10/14/1999
173641	88218370	Optical Scanner With Adjustable Resolution	TW	10/29/1999
185314	88219060	Light Source Module Of An Optical Scanner	TW	11/9/1999
180308	88219061	Optical Scanner	TW	11/9/1999
181014	88219218	Optical Scanner With Simultaneous Double-Side Scan Function	TW	11/11/1999
180451	88219265	Film-Fixing Apparatus With A Plastic Blind Flange	TW	11/11/1999
	88219499	Scanner With An IEEE1394 Interface	TW	11/17/1999
180309	88219643	Transmission Machinery Of An Optical Scanner	TW	11/19/1999
181017	88220367	Transmission Machinery Of An Image-Taking Device	TW	11/30/1999
196479	88220747	Integrated Module Of An Automatic Paper Deliverer And A Back-Light Plate Of An Image Scan Apparatus	TW	12/6/1999
176535	88222560	Scan System Having A Light Source With Enhanced Movement Area	TW	12/18/1999
186881	88222561	System Of Enhancing The Movement Area Of A Light Source	TW	12/18/1999
164502	88222562	Apparatus For Enhancing The Movement Area Of A Scanner's Light Source	TW	12/18/1999
3072389	2000-002275	Round Optical Reflective Apparatus	JP	4/10/2000
ZL00253072.4	00253072.4	Means For Assembling Reflecting Mirror Of Scanner	CN	11/22/2000
184699	89200322	Drive Device Of A Scanner	TW	1/10/2000
182380	89200807	Expandable Scanner	TW	1/18/2000
182381	89201048	Amendment Of The Connection Construction Of A Light Source Assembly	TW	1/21/2000
183403	89203084	Axis Cover Device Of A Scanner	TW	2/25/2000
188941	89203085	Fixing Structure Of A Scanner Transmission System	TW	2/25/2000

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182164	89203086	Heat-Dissipation Apparatus Of The Light Source Assembly Of An Optical Scanner	TW	2/25/2000
185050	89203214	Transmitting Machinery Of A Scanner	TW	3/1/2000
182274	89203522	Gear Change Apparatus Of An Optical Scanner	TW	3/6/2000
166304	89205123	Modulized Transparent Scanning Mask	TW	3/30/2000
195706	89206005	Amendment Of The Device Used In A Scanner For Restoring Vision Colors	TW	4/14/2000
190231	89206374	Transmission Apparatus Of A Scanner Using An Image Detection Element	TW	4/19/2000
ZL00239215.1	00239215.1	Light Source Mechanism Of Optical Scanner	CN	6/13/2000
181029	89207838	Light Source Machinery Of An Optical Scanner	TW	5/10/2000
ZL00235947.2	00235947.2	DC Motor Decoder	CN	6/9/2000
	89208099	DC Motor Decoder	TW	5/15/2000
ZL00236138.8	00236138.8	Light-Source Micro-Regulation Device	CN	6/8/2000
185374	89208204	Fine-Tuning Apparatus Of The Light Source Of An Optical Scanner	TW	5/16/2000
183241	89209132	Improved Power-Saving Module Of A Scanner	TW	5/30/2000
ZL00250022.1	00250022.1	Scanner Driving Gear With Feedback Control	CN	9/1/2000
188036	89209770	Feedback Control Apparatus Of The Transmission System Of A Scanner	TW	6/8/2000
ZL00238398.5	00238398.5	Scanning Device	CN	7/4/2000
188037	89210727	Scan Device	TW	6/22/2000
ZL00246352.0	00246352.0	Parasitic Light Eliminator	CN	8/14/2000
187346	89211280	Device For Diminishing Miscellaneous Light	TW	6/30/2000
ZL00246353.9	00246353.9	Analyticity Conver Tible Optic Scanner	CN	8/14/2000
199373	89211622	Analyticity Convertible Optic Scanner	TW	7/6/2000
	89211693	Scanner With Functions Of Monochromatic And Color Scanning	TW	7/7/2000
187251	89211694	Transmission Machinery Of An Optical Scanner	TW	7/7/2000
	89211695	Transmission Machinery Of A Scanner	TW	7/7/2000
ZL00257507.8	00257507.8	Scanner With Damping Roller Set	CN	10/25/2000
	89211696	Scanner With Damping Roller Set	TW	7/7/2000

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ZL00257427.6	00257427.6	Slide Scanner	CN	11/2/2000
	89211697	Scanning Device	TW	7/7/2000
ZL00258311.9	00258311.9	Optical Scanner With Rolling Guiding Track	CN	10/20/2000
	89211698	Optical Scanner With Rolling Guiding Track	TW	7/7/2000
ZL00258310.0	00258310.0	Self-Moving Optical Scanner	CN	10/20/2000
	89211699	Self-Propelled Scanning Apparatus	TW	7/7/2000
	89211873	Device For Automatically Adjusting The Frame Level Of A Scanner	TW	7/11/2000
205995	89212174	Image Scanning Apparatus	TW	7/14/2000
187293	89213262	Structure Of Multi-Directional Blind Flange	TW	8/1/2000
203059	89213263	Rotational Structure Of A Light Source	TW	8/1/2000
ZL00254608.6	00254608.6	Mobile Correcting Zone Regulator Of Image Scanner	CN	9/20/2000
	89213386	Mobile Correcting Zone Regulator Of Image Scanner	TW	8/2/2000
ZL00254531.4	00254531.4	Scanner File Glass-Plate Fixing Device	CN	9/18/2000
187997	89214123	Fixing Structure Of The Document Glass Plate Of A Scanner	TW	8/15/2000
188390	89214124	Fixing Apparatus Of The Scan Carrier Of A Scanner	TW	8/15/2000
ZL00253867.9	00253867.9	Focusing Apparatus For Scanner	CN	10/9/2000
	89214860	Focusing Apparatus For Scanner	TW	8/29/2000
ZL00257228.1	00257228.1	Compensation Apparatus For Two-Side Light Sources	CN	10/11/2000
188463	89215298	Compensation Apparatus For Two-Side Light Sources	TW	9/4/2000
ZL00257229.X	00257229.X	Image Scanner With Reflection And Penetration Type Scanning Optical Path Switching Lens	CN	10/11/2000
	89215533	Image Scanner With Reflection And Penetration Type Scanning Optical Path Switching Lens	TW	9/7/2000
188957	89215772	Simple Glass-Fixing Apparatus	TW	9/13/2000
ZL00257230.3	00257230.3	Quick Assembling Scanner	CN	10/11/2000
	89215793	Quick Assembling Scanner	TW	9/13/2000
188958	89215794	Alignment Apparatus Of Reflective And Penetrative Optical Route In An Image	TW	9/13/2000

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		Scan Apparatus		
182604	89217604	Image Scanning Device With A Selection Device Of Scanning Area	TW	1/21/2000
ZL00260684.4	00260684.4	Reflection-Penetration Type Scanning Apparatus	CN	11/29/2000
	89217904	Reflection-Penetration Type Scanning Apparatus	TW	10/17/2000
ZL00263715.4	00263715.4	Simple Keying Signal Identifying Circuit Structure	CN	11/24/2000
189488	89218458	Recognition Circuit Structure With Simple Key Signal	TW	10/24/2000
ZL00263135.0	00263135.0	Optical Reflecting Device	CN	12/1/2000
	89219075	Optical Reflecting Device	TW	11/3/2000
ZL00263134.2	00263134.2	Paper Separating Device For Automatic Paper-Feeding	CN	12/1/2000
195194	89219527	Aper Distribution Device For An Automatic Paper Conveyer	TW	11/10/2000
ZL01202035.4	01202035.4	Bearing Table Device Of Carryover Module	CN	1/22/2001
195333	89219762	Carrier Structure Of a Moving Module	TW	11/15/2000
ZL01202027.3	01202027.3	OPTICAL INPUT DEVICE	CN	1/22/2001
190158	89219763	Optical key input apparatus	TW	11/15/2000
191670	89221773	Positioning Structure Of The Transmission Device Of A Scanner	TW	12/15/2000
ZL01200795.1	01200795.1	Scaning Device With Expansion Casing	CN	2/5/2001
	89221774	Scaning Device With Expansion Casing	TW	12/15/2000
ZL01267339.0	01267339.0	Palm Working Apparatus With Scanning Function	CN	10/9/2001
ZL01227280.9	01227280.9	Diagram Detecting Tool For Image Testing	CN	6/18/2001
20203019	20203019.9	Light Path Enhancing Module	DE	2/26/2002
01203807.5	01203807.5	Optical Engine Adhered With Coated Reflection Sheet	CN	2/22/2001
	90200331	Optical Engine Adhered With Coated Reflection Sheet	TW	1/9/2001
194420	90201237	Optical Scanner	TW	1/19/2001
ZL01220292.4	01220292.4	Switchover Reflecting Or Transmisison-Type Scanner	CN	4/27/2001
195709	90201536	Switchover Reflecting Or Transmisison-Type Scanner	TW	1/30/2001
ZL01226673.6	01226673.6	Platform Image Scanner With Flat Background Light Model Set	CN	6/15/2001

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	90201622	Platform Image Scanner With Flat Background Light Model Set	TW	2/1/2001
ZL01220293.2	01220293.2	Steel Wire Regulation Mechanism	CN	4/27/2001
	90201919	Steel Wire Regulation Mechanism	TW	2/8/2001
ZL01226671.X	01226671.X	Background Luminous Panel For Scanner	CN	6/15/2001
208660	90202476	Background Luminous Panel For Scanner	TW	2/20/2001
ZL01219367.4	01219367.4	Scannign Device Capable Of Mounting Automatic Paper Feeder	CN	4/11/2001
195037	90204320	Scanner Apparatus With Automatic Paper Converyer	TW	3/22/2001
ZL01229343.1	01229343.1	Optical Path Device With The Dust-Proof Function	CN	6/28/2001
194422	90204796	Optical Path Device With The Dust-Proof Function	TW	3/28/2001
195581	90206061	Transmission Machinery With Spare Belts	TW	4/18/2001
ZL01226672.8	01226672.8	Fixer For Carrier And Relecting Sheet Scanning	CN	6/15/2001
	90206092	Fixer For Carrier And Relecting Sheet Scanning	TW	4/18/2001
189440	90206233	Automatic Paper Conveyer	TW	4/20/2001
ZL01223160.6	01223160.6	Bearing Modular Damping Device Of Scanner	CN	5/28/2001
	90206234	Bearing Modular Damping Device Of Scanner	TW	4/20/2001
ZL01231679.2	01231679.2	Brightness Adjustable Lighting Device	CN	7/20/2001
200568	90206870	Lighting Apparatus With Adjustable Brightness	TW	4/27/2001
ZL01231676.8	01231676.8	Device For Fixing Scan Carrier Of Scanner	CN	7/20/2001
	90207269	Device For Fixing Scan Carrier Of Scanner	TW	5/4/2001
ZL01232190.7	01232190.7	Cover-Lifting Controlled Power Open-And-Close Device Of Scanner	CN	7/25/2001
	90207458	Cover-Lifting Controlled Power Open-And-Close Device Of Scanner	TW	5/8/2001
ZL01231609.1	01231609.1	Scanner With Sole Energy Auxiliary Power Supply	CN	7/13/2001
202801	90207460	Scanner With Sole Energy Auxiliary Power Supply	TW	5/8/2001
197223	90207783	Scanner	TW	5/11/2001
ZL01229657.0	01229657.0	Connector Of Optic Machine Module	CN	7/2/2001
	90208010	Connector Of Optic Machine Module	TW	5/17/2001



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ZL01231660.1	01231660.1	Combined Gear	CN	7/18/2001
	90208074	Combined Gear	TW	5/17/2001
ZL01260934.X	01260934.X	Scanner With Phonetically Input Function	CN	9/18/2001
	90208434	Scanner With Phonetically Input Function	TW	5/23/2001
197502	90208690	Direct Projection Type Of Back-Light Module Of An Image Scan Apparatus	TW	5/28/2001
ZL01231659.8	01231659.8	Fixing Device Of Scanning Carrying Reflector	CN	7/18/2001
	90208701	Fixing Device Of Scanning Carrying Reflector	TW	5/28/2001
ZL01267454.0	01267454.0	Belt Buckling Device For Lock Joining Chassis & Timing Belt	CN	10/11/2001
196211	90208800	Belt Buckling Device For Lock Joining Chassis & Timing Belt	TW	5/29/2001
ZL01267338.2	01267338.2	Rotary Light Path Alignment Apparatus	CN	10/9/2001
	90208801	Rotary Light Path Alignment Apparatus	TW	5/29/2001
ZL01260363.5	01260363.5	Film Scanning Device For Image Scanner	CN	9/17/2001
196347	90209284	Film Scanning Device For Image Scanner	TW	6/5/2001
	90209412	Multi-Directional Hinge Structure	TW	6/6/2001
ZL01231661.X	01231661.X	Optic Lens Group Of Optic Scanner	CN	7/19/2001
190265	90209474	Optical Lens Module Of An Optical Scanner	TW	6/7/2001
ZL01231410.2	01231410.2	Scanning Device	CN	7/12/2001
	90210245	Scanning Device	TW	6/19/2001
203294	90210748	Transmission Scanning Light Source Device	TW	6/27/2001
ZL01228842.X	01228842.X	Automatic Paper Feeder With Focus Controller	CN	7/25/2001
196212	90210940	Automatic Paper Feeder With Focus Controller	TW	6/29/2001
ZL01260239.6	01260239.6	Gear Power Driving Device With Regulating Mechanism	CN	9/25/2001
187218	90211268	Gear Gap Adjustment Apparatus	TW	7/4/2001
ZL01231681.4	01231681.4	Image Acquisition Device With Multiple Sensitive Line	CN	7/20/2001
198740	90211430	Image-Taking Apparatus With Multiple Sense Lines	TW	7/6/2001
ZL01270355.9	01270355.9	Document-Loading Surface Of Scanner	CN	11/8/2001

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	90211432	Document-Loading Surface Of Scanner	TW	7/6/2001
ZL01270944.1	01270944.1	Optical-Path Regulating Device Of Scanner	CN	11/15/2001
	90211561	Optical-Path Regulating Device Of Scanner	TW	7/10/2001
	90211562	Apparatus For Collecting Fingerprint For A Scanner	TW	7/10/2001
	90211673	Lock Apparatus	TW	7/13/2001
ZL01232718.2	01232718.2	Optical Scanner Capable Of Displacing Correction Sheet	CN	7/31/2001
	90211999	Optical Scanner Capable Of Displacing Correction Sheet	TW	7/17/2001
	90212294	Image Scanning Device	TW	7/20/2001
ZL01270285.4	01270285.4	Small Focusing Lens	CN	11/6/2001
201202	90212331	Small Focusing Lens	TW	7/20/2001
ZL01232917.7	01232917.7	Reflection Mirror Support Structure	CN	8/7/2001
	90212420	Reflection Mirror Support Structure	TW	7/23/2001
ZL01233309.3	01233309.3	Holding Structure	CN	8/13/2001
	90212540	Holding Structure	TW	7/24/2001
ZL01233310.7	01233310.7	Height Adjustable Structure	CN	8/13/2001
	90212541	Height Adjustable Structure	TW	7/24/2001
ZL01232889.8	01232889.8	Holding Structure For Optical Lens	CN	8/8/2001
195070	90212542	Fixing Structure Of An Optical Lens	TW	7/24/2001
ZL01233311.5	01233311.5	Holding Structure Of Optical Lens	CN	8/13/2001
	90212543	Holding Structure Of Optical Lens	TW	7/24/2001
	90212634	Balancing Apparatus	TW	7/25/2001
ZL01259919.0	01259919.0	Backplate Device	CN	8/20/2001
204116	90213142	Back-Lighted Plate	TW	8/3/2001
ZL01270349.4	01270349.4	Automatic Paper Conveyer	CN	11/8/2001
204117	90213170	Automatic Paper Conveyer	TW	8/3/2001
ZL01270354.0	01270354.0	Article Holder	CN	11/8/2001

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	90213171	Article Holder	TW	8/3/2001
ZL01260367.8	01260367.8	Automatic Scanner	CN	9/17/2001
	90213217	Automatic Scanner	TW	8/3/2001
	90213348	Portable Scanning Device	TW	8/6/2001
ZL01270290.0	01270290.0	Width Regulating Structure For Paper Conveyor	CN	11/6/2001
199183	90213699	Width Regulating Structure For Paper Conveyor	TW	8/10/2001
ZL01258936.5	01258936.5	Optical System Testing Equipment	CN	8/30/2001
189019	90213764	Facility For Testing An Optical System	TW	8/13/2001
ZL01259601.9	01259601.9	Cover Plate Connector For Optical Scanning Instrument	CN	8/29/2001
	90213861	Cover Plate Connector For Optical Scanning Instrument	TW	8/14/2001
ZL01259602.7	01259602.7	File Fixer	CN	8/29/2001
	90213862	File Fixer	TW	8/14/2001
204123	90214253	Transmission Machinery	TW	8/21/2001
ZL01260756.8	01260756.8	Bearing Device	CN	9/11/2001
	90214439	Bearing Device	TW	8/23/2001
ZL01270882.8	01270882.8	Driving Device For Name Card Type Scanner	CN	11/19/2001
	90214797	Driving Device For Name Card Type Scanner	TW	8/29/2001
	90214965	Lock Maintenance Apparatus	TW	8/31/2001
193302	90215063	Stripped Screw Locking Device	TW	9/3/2001
	90215077	Lens Fixing Structure For A Scanner Optical Module	TW	9/3/2001
ZL01270353.2	01270353.2	Cover-Lifting-Up Member Of Vertical Scanner	CN	11/8/2001
	90215078	Cover-Lifting-Up Member Of Vertical Scanner	TW	9/3/2001
	90215079	Positioning Structure	TW	9/3/2001
ZL01271243.4	01271243.4	Transmission Belt Pressing Limiting Mechanism Of Carryover Assembly	CN	11/16/2001
	90215080	Transmission Belt Pressing Limiting Mechanism Of Carryover Assembly	TW	9/3/2001
ZL01232397.7	01232397.7	Scanner	CN	9/25/2001

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	90215102	Scanner	TW	9/4/2001
	90215214	Positioning Object	TW	9/5/2001
ZL01271258.2	01271258.2	Optical Module Load Bearing And Line Spacer Of Vertical Scanner	CN	11/19/2001
207753	90215546	Optical Module Load Bearing And Line Spacer Of Vertical Scanner	TW	9/10/2001
ZL01270350.8	01270350.8	Automatic Paper Conveyer With Pressure Regulator	CN	11/8/2001
204129	90215547	Automatic Paper Conveyer With Pressure Regulator	TW	9/10/2001
ZL01267453.2	01267453.2	Gear Engaging Buffer Structure	CN	10/11/2001
	90215666	Gear Engaging Buffer Structure	TW	9/12/2001
ZL02201394.6	02201394.6	Elastic Loading Structure Of Optical Image Scanning Module	CN	1/15/2002
	90215857	Elastic Loading Structure Of Optical Image Scanning Module	TW	9/14/2001
ZL02240961.0	02240961.0	Regulator For Scanner	CN	6/26/2002
	90215894	Regulator For Scanner	TW	9/14/2001
	90216604	Lock Maintenance Apparatus	TW	9/28/2001
195501	90217023	Apparatus For Exchanging Screws	TW	10/5/2001
ZL02201393.8	02201393.8	Paper Depositing Flat Bed Improved Structure For Automatic Feeding Paper Apparatus	CN	1/15/2002
	90217024	Paper Depositing Flat Bed Improved Structure For Automatic Feeding Paper Apparatus	TW	10/5/2001
ZL02204154.0	02204154.0	Double-Function Structure For Handle And Hanging Hook	CN	3/22/2002
194434	90217025	Dual-Utility Structure For A Handle And A Hanging Object	TW	10/5/2001
ZL02204189.3	02204189.3	File Placing And Location Structure Of Scanner	CN	3/25/2002
	90217026	File Placing And Location Structure Of Scanner	TW	10/5/2001
ZL02204163.X	02204163.X	Single-Pole Double-Bladed Two-Dimensional Coding Circuits	CN	3/21/2002
203104	90217027	Single-Pole Double-Bladed Two-Dimensional Coding Circuits	TW	10/5/2001
195901	90217517	Clip Positioning Object	TW	10/15/2001
	90217607	Spring Positioning Structure	TW	10/16/2001
ZL01266145.7	01266145.7	Optical Machinery Regulating Tool	CN	11/2/2001

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191175	90217691	Optical Machinery Adjustment Apparatus	TW	10/17/2001
	90217845	Scanner With Voice-Controlling Function	TW	10/19/2001
ZL02204165.6	02204165.6	Fixing Mechanism For Lens Of Scanner	CN	3/21/2002
	90217918	Fixing Mechanism For Lens Of Scanner	TW	10/19/2001
205705	90218084	Hook Of An Optical Scanner	TW	10/23/2001
	90218250	Scanner With A Rotational Cover	TW	10/25/2001
ZL02238784.6	02238784.6	Scanner	CN	6/19/2002
	90218251	Scanner	TW	10/25/2001
ZL01270552.7	01270552.7	Optical Mechanism Adjusting Chart	CN	11/13/2001
	90218525	Optical Mechanism Adjusting Chart	TW	10/30/2001
ZL01270551.9	01270551.9	Optical Mechanism Regularator	CN	11/13/2001
193265	90218526	Apparatus For Adjusting An Optical Machinery	TW	10/30/2001
ZL01270550.0	01270550.0	Optical Scanner Correction Color Plate	CN	11/13/2001
	90218997	Optical Scanner Correction Color Plate	TW	11/6/2001
ZL02229836.3	02229836.3	Transmission Signal Delayed Type Electromagnetic Interference-Preventing Circuit	CN	3/26/2002
	90219170	Transmission Signal Delayed Type Electromagnetic Interference-Preventing Circuit	TW	11/8/2001
ZL02204164.8	02204164.8	Scanner Cover Plate With Device For Changing Different Background Color	CN	3/21/2002
	90219171	Scanner Cover Plate With Device For Changing Different Background Color	TW	11/8/2001
ZL01270928.X	01270928.X	Paper Taking Out Mechanism	CN	11/15/2001
198339	90219205	Paper Taking Out Mechanism	TW	11/8/2001
	90219206	Belt Positioning Structure	TW	11/8/2001
ZL012700934.4	01270934.4	Light Tube Fixing Device For Optical Scanning Instrument	CN	11/15/2001
208702	90219207	Light Tube Fixing Device For Optical Scanning Instrument	TW	11/8/2001
ZL01270933.6	01270933.6	Bearing Support Structure	CN	11/15/2001
	90219208	Bearing Support Structure	TW	11/8/2001

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ZL01270931.X	01270931.X	Adjustable Optical System Testing Equipment	CN	11/15/2001
191994	90219209	Apparatus for testing adjustable optical system	TW	11/8/2001
ZL01270929.8	01270929.8	Blind Flange Rotor Buffering Structure	CN	11/15/2001
	90219586	Blind Flange Rotor Buffering Structure	TW	11/14/2001
ZL01275500.1	01275500.1	Image Pick-Up Unit Shaft Sleeve Device	CN	12/3/2001
	90219953	Image Pick-Up Unit Shaft Sleeve Device	TW	11/20/2001
ZL02229868.1	02229868.1	Connection Structure For Scanner File Cap With Top And Lower Cap	CN	4/2/2002
	90220691	Connection Structure For Scanner File Cap With Top And Lower Cap	TW	11/29/2001
	90221095	Planar Scanner	TW	12/4/2001
	90221096	Scanning Platform Structure In A Scanner	TW	12/4/2001
195542	90221800	Apparatus For Isolating Spiral Pillars	TW	12/13/2001
ZL01279713.8	01279713.8	Linear Fine Tuning Device	CN	12/27/2001
	90221946	Linear Fine Tuning Device	TW	12/14/2001
	02229839.8	Roller Device With Accelerating Engaging Structure	CN	3/28/2002
193969	90221961	Fast Locking Structure Of A Pulley	TW	12/14/2001
ZL02238785.4	02238785.4	Light Source Supply Device For Scanning Device	CN	6/19/2002
206072	90222563	Light Source Supply Device For Scanning Device	TW	12/21/2001
ZL01279668.9	01279668.9	Scanner Detecting Apparatus	CN	12/29/2001
	90222718	Scanner Detecting Apparatus	TW	12/25/2001
204577	90222764	Linear Guiding Machinery	TW	12/25/2001
ZL02229835.5	02229835.5	Holding Device	CN	3/26/2002
	90222930	Holding Device	TW	12/26/2001
205830	90222937	Focusing Apparatus Of An Optical Scanner	TW	12/26/2001
ZL02238716.1	02238716.1	Sheet Feeding Type Scanner Manuscript Supporting Face With Collecting Structure	CN	6/17/2002
208729	90223168	Sheet Feeding Type Scanner Manuscript Supporting Face With Collecting Structure	TW	12/27/2001
ZL02229843.6	02229843.6	Optical Compensation Structure Of Image Scanner Optical Component	CN	3/27/2002

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	90223169	Optical Compensation Structure Of Image Scanner Optical Component	TW	12/27/2001
ZL02238783.8	02238783.8	Scanner Setting And Checking Device	CN	6/19/2002
	90223227	Scanner Setting And Checking Device	TW	12/27/2001
	90223292	Document Carrier Device Of A Scanner	TW	12/28/2001
	90223298	L-Shaped Reflector Assembly	TW	12/28/2001
ZL02201433.0	02201433.0	Erasable Scanner	CN	1/14/2002
	90223299	Erasable Scanner	TW	12/28/2001
	90223758	Apparatus For Strengthening Lens In An Image Capturing System	TW	12/31/2001
209617	90223759	Light Source Of A Scanner	TW	12/31/2001
204534	90223789	Light-Passing Plate Of An Optical Scanner	TW	12/31/2001
	90223790	Manuscript Fine Tuning Structure	TW	12/31/2001
204580	90223791	Liner Guiding Device	TW	12/31/2001
	90223792	Optical Image Capturing Apparatus	TW	12/31/2001
	90223793	Fine-Tuning Structure Of An Optical Lens	TW	12/31/2001
ZL02338717.X	02238717.X	Image Scanning Apparatus Using Stimulated Florescence As The Top Light Source	CN	6/17/2002
206082	90224045	Image Scanning Apparatus Using Stimulated Florescence As The Top Light Source	TW	12/31/2001
ZL02238786.2	02238786.2	Improved Device Of Scanner Transmission	CN	6/19/2002
	90224200	Improved Device Of Scanner Transmission	TW	12/31/2001
ZL03238414.9	03238414.9	Light Source With Focusing Function	CN	3/14/2003
ZL02282938.5	02282938.5	Scanner Capable Of Clearing Stray Light	CN	10/23/2002
03201579.8	03201579.8	Holding Device For Non-Circular Lens	CN	2/27/2003
	03201578.X	Paper Feed System	CN	2/27/2003
ZL03203429.6	03203429.6	Light Source Casting With High Reflectivity	CN	2/27/2003
03201557.7	03201557.7	Scanner With Double Face Scanning Function	CN	2/21/2003
	03202276.X	Scanning Device	CN	1/30/2003

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	03203306.0	Scanning Device	CN	1/31/2003
ZL03203304.4	03203304.4	Fluorescent Tube With Light Compensated Effect	CN	1/31/2003
	03203308.7	Stable Module For Stabilizing Scanning Module	CN	1/31/2003
	03203305.2	Shake Prevention Device	CN	1/31/2003
	03203465.2	SCANNER	CN	3/10/2003
	03201485.6	AUTOMATIC PAPER FEEDER	CN	2/13/2003
	03201468.6	SCANNER	CN	2/10/2003
	03201580.1	Automatic Paper Feeder	CN	2/27/2003
ZL03203432.6	03203432.6	Reflecting Assembly	CN	2/27/2003
ZL03204826.2	03204826.2	Optical System For Scanner	CN	7/29/2003
20307385	20307385.1	Optical Module With Movable Reflective Mirrors	DE	5/12/2003
	91200014	Transmission Structure	TW	1/4/2002
	91200048	Scanner With Multi-Image Capturing Modes	TW	1/8/2002
	91200204	Clamping Device Of Transmission Belt	TW	1/14/2002
	91200845	Device For Fixing An Electronic Board	TW	1/28/2002
	91201297	Optical Scanner	TW	2/5/2002
ZL02240954.8	02240954.8	Scanning Device	CN	6/27/2002
	91201624	Scanning Device	TW	2/7/2002
200513	91202040	Paper-Separating Mechanism	TW	2/20/2002
ZL02240953.X	02240953.X	Character-Reading Scanner	CN	6/27/2002
	91202043	Character-Reading Scanner	TW	2/20/2002
	02240955.6	File Translation Scanner	CN	6/27/2002
	91202095	File Translation Scanner	TW	2/21/2002
ZL02242430.X	02242430.X	Shading Device	CN	8/2/2002
	91203646	Shading Device	TW	3/25/2002



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203001	91204203	Optical Scanning Module	TW	4/2/2002
ZL02242454.7	02242454.7	Paper Pressure Mechanism	CN	8/8/2002
200387	91204837	Paper Pressure Mechanism	TW	4/12/2002
ZL02243086.5	02243086.5	Positioning Structure	CN	7/31/2002
	91204838	Positioning Structure	TW	4/12/2002
	91205293	Cover-Type Scanner	TW	4/19/2002
ZL02282973.3	02282973.3	Lamp Tube Protecting Device	CN	11/7/2002
	91205335	Lamp Tube Protecting Device	TW	4/19/2002
ZL02242452.0	02242452.0	Platform Scanner	CN	8/8/2002
	91205523	Platform Scanner	TW	4/23/2002
ZL02242333.8	02242333.8	Friction Piece Driving Structure	CN	8/1/2002
	91205579	Friction Piece Driving Structure	TW	4/24/2002
	91206013	Contact-Type Scanner	TW	4/30/2002
ZL02242429.6	02242429.6	Shade Structure Of Optical Lens Fixing Device	CN	8/2/2002
213708	91206111	Masking Frame Of A Fixing Device Of An Optical	TW	5/2/2002
	03201469.4	Axial Sleeve Component With Flexible Engaging Mechanism	CN	2/10/2003
	91206814	Axial Sleeve Component With Flexible Engaging Mechanism	TW	5/10/2002
ZL02254660.X	02254660.X	Fixing Device For Optical Sensor	CN	9/20/2002
	91206994	Fixing Device For Optical Sensor	TW	5/16/2002
	91207608	Light Path Folding Apparatus	TW	5/24/2002
ZL02282939.3	02282939.3	Light Source Group Fixing Device	CN	10/23/2002
213771	91208089	Fixing Device Of A Light Source Assembly	TW	5/31/2002
ZL02251899.1	02251899.1	Modulized Button	CN	9/18/2002
	91208126	Modulized Button	TW	6/3/2002
ZL02282971.7	02282971.7	Light Source Compensator Of Optical Scanner	CN	11/7/2002
	91208605	Light Source Compensator Of Optical Scanner	TW	6/11/2002

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	91208606	Vertical Optical Scanner	TW	6/11/2002
	91208867	Changeable Optical Path Adjustment Structure Of A Scanner	TW	6/14/2002
ZL02254659.6	02254659.6	Focus Depth Adjusting Device	CN	9/20/2002
	91208915	Focus Depth Adjusting Device	TW	6/14/2002
ZL02282931.8	02282931.8	Anti-Drop Lens	CN	10/22/2002
213279	91208953	Lens With The Function Of Fall-Proof	TW	6/14/2002
212479	91208954	Multi-Stage Device For Compensating Illuminant Brightness	TW	6/14/2002
ZL02254655.3	02254655.3	Linear Guiding Mechanism	CN	9/20/2002
	91209348	Linear Guiding Mechanism	TW	6/21/2002
ZL02287352.X	02287352.X	Buffering Shock-Proof Structure	CN	11/29/2002
	91209349	Buffering Shock-Proof Structure	TW	6/21/2002
	03201484.8	Stackable Buffer Package Element	CN	2/13/2003
	91209523	Stackable Buffer Package Element	TW	6/25/2002
ZL02231822.4	02231822.4	Multi-Lens Reflecting Optical Path Apparatus	CN	5/29/2002
	91209524	Multi-Lens Reflecting Optical Path Apparatus	TW	6/25/2002
ZL02251873.8	02251873.8	Locking Device For Optical Scanner Module	CN	9/16/2002
	91209617	Locking Device For Optical Scanner Module	TW	6/26/2002
213543	91209618	Adjustable Focusing Module	TW	6/26/2002
ZL02254656.1	02254656.1	Lamp For Minizing The Volume Of Optical Scanner Module	CN	9/20/2002
213282	91209619	A Tube For Decreasing The Volume Of The Optical Scan Module	TW	6/26/2002
ZL03201341.8	03201341.8	Scan Article Positioner Of Scanner	CN	1/24/2003
	91209774	Scan Article Positioner Of Scanner	TW	6/28/2002
ZL02284628.X	02284628.X	Structure Of Shielding Cable Of Scanner	CN	11/11/2002
	91209775	Structure Of Shielding Cable Of Scanner	TW	6/28/2002
ZL02282936.9	02282936.9	Device For Fixing Camera Shooting Document	CN	10/24/2002
	91209878	Device For Fixing Camera Shooting Document	TW	6/28/2002

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ZL02282974.1	02282974.1	Gear Driving Device	CN	11/7/2002
	91209879	Gear Driving Device	TW	6/28/2002
	02284654.9	Multi Transmitting Image Scanner	CN	11/12/2002
	91209880	Multi Transmitting Image Scanner	TW	6/28/2002
ZL02251874.6	02251874.6	Manual Engaging And Automatic Flipping Device	CN	9/16/2002
	91209919	Manual Engaging And Automatic Flipping Device	TW	7/1/2002
	91210213	Structure For Fixing The CCD Of A Scanner	TW	7/5/2002
	91210290	Elasticity Device	TW	7/5/2002
ZL02282912.1	02282912.1	Spectral Change Recognizer For Holographic Antifake Mark	CN	10/23/2002
213290	91211314	Fine Tuning Device For Avoiding From Vibration Used In A Lens Module	TW	7/24/2002
ZL02282915.6	02282915.6	Lamp Tube Foreign Material Removing Fixing Fixture	CN	10/23/2002
	91211315	Lamp Tube Foreign Material Removing Fixing Fixture	TW	7/24/2002
ZL03202247.6	03202247.6	Holding Structure Equipped With Scanner	CN	1/22/2003
	91211436	Holding Structure Equipped With Scanner	TW	7/26/2002
	03203303.6	Collision Buffer Deice For Axial Sleeve Of Scanner	CN	1/31/2003
	91211543	Collision Buffer Deice For Axial Sleeve Of Scanner	TW	7/26/2002
ZL02282897.4	02282897.4	Multifunction Antiexplosive Calling Device	CN	10/22/2002
	91211595	Assembly For Adjusting The Height Of Landslides	TW	7/29/2002
ZL02284714.6	02284714.6	Automatic Locking Device Of Scanner Carrier	CN	10/29/2002
	91211771	Automatic Locking Device Of Scanner Carrier	TW	7/31/2002
	03238801.2	Bearing Lock Device With Auto Release Locking Function For Scanner	CN	3/10/2003
	91211772	Bearing Lock Device With Auto Release Locking Function For Scanner	TW	7/31/2002
ZL02282937.7	02282937.7	Scanner Having Retarding Mechanism	CN	10/23/2002
	91211854	Scanner Having Retarding Mechanism	TW	8/1/2002
ZL03203461.X	03203461.X	Elastic Fixing Mechanism	CN	3/5/2003
	91211855	Elastic Fixing Mechanism	TW	8/1/2002

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	91211872	Machinery For Fixing Drive Belt	TW	8/2/2002
ZL02284712.X	02284712.X	Guide Mechanism With Light-Conducting Effect	CN	10/29/2002
	91211986	GUIDE MECHANISM WITH LIGHT-CONDUCTING EFFECT	TW	8/5/2002
ZL03203460.1	03203460.1	Bearing Structure Of Scanning Platform	CN	3/5/2003
	91212597	Bearing Structure Of Scanning Platform	TW	8/14/2002
ZL03238553.6	03238553.6	Scanner Carrier Locking Device Having Automatic Unlocking Function	CN	3/19/2003
	91212873	Bearing Lock Device With Auto Release Locking Function For Scanner	TW	8/19/2002
ZL03201450.3	03201450.3	Improvement Of Light Source Mechanism Of Optical Scanner	CN	1/29/2003
	91212878	Improvement Of Light Source Mechanism Of Optical Scanner	TW	8/20/2002
ZL02284941.6	02284941.6	Positioning Structure	CN	11/1/2002
	91213138	Positioning Structure	TW	8/23/2002
ZL02282935.0	02282935.0	Lens Module Capable Of Regulating Amplification Ratio	CN	10/24/2002
	91213141	Axle Cover	TW	8/23/2002
	03201467.8	Wheel Positioning Device	CN	2/10/2003
	91213291	Wheel Positioning Device	TW	8/26/2002
	91213450	Optical Adjustment Structure For An Image Scanner	TW	8/28/2002
	03203307.9	Flexible Axial Sleeve Mechanism	CN	1/31/2003
	91213460	Flexible Axial Sleeve Mechanism	TW	8/28/2002
ZL02284940.8	02284940.8	Pressure Deaeration Meching With Pressure Control Structure	CN	11/1/2002
	91213512	Transparent Plate With Guiding Light Capacity	TW	8/29/2002
214683	91213873	Concave Mirror Apparatus Of A Scanner	TW	8/10/2001
ZL02284901.7	02284901.7	Scanner With Locking Mechanism	CN	10/25/2002
	91213961	Scanner With Locking Mechanism	TW	9/5/2002
ZL02282914.8	02282914.8	Intravenous Infusion Alarmer	CN	10/23/2002
	91214341	Intravenous Infusion Alarmer	TW	9/12/2002
ZL03201481.3	03201481.3	Double-Layer Optical Reflection Unit	CN	2/13/2003

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	91214438	Double-Layer Optical Reflection Unit	TW	9/13/2002
	03201488.0	Housing With Opening And Opening Cover	CN	2/13/2003
	91214563	Housing With Opening And Opening Cover	TW	9/16/2002
ZL02282917.2	02282917.2	Mechanism For Automatically Regulating Belt Tension	CN	10/23/2002
	91214641	Mechanism For Automatically Regulating Belt Tension	TW	9/17/2002
ZL02282895.8	02282895.8	Scanner	CN	10/22/2002
	91214778	Scanner	TW	9/19/2002
ZL03201576.3	03201576.3	Light Source Compensator	CN	2/27/2003
213791	91214807	Compensation Device Of A Light Source	TW	9/19/2002
ZL02282913.X	02282913.X	Shock Reducing Structure Of Shaft Stick	CN	10/23/2002
	91214878	Shock Reducing Structure Of Shaft Stick	TW	9/20/2002
ZL03238552.8	03238552.8	Multi-Section Type Lens Holding Device	CN	3/19/2003
214687	91214943	Multi-Stage Lens-Bearing Apparatus	TW	9/20/2002
215860	91215035	Light-Machine Apparatus Of A Scanner	TW	9/24/2002
	02282972.5	Micro-Adjustment Component For Sensitive Device	CN	11/7/2002
	91215037	Micro-Adjustment Component For Sensitive Device	TW	9/24/2002
	03203366.4	Buffer Structure Of A Scanning Device	CN	2/25/2003
	91215469	Buffer Structure Of A Scanning Device	TW	9/30/2002
ZL03203448.2	03203448.2	Scanner Pivot Device With Electricity Connection Function	CN	2/28/2003
	91215716	Scanner Pivot Device With Electricity Connection Function	TW	10/3/2002
	03238420.3	Bearer Driving Assisting System For Scanner	CN	3/21/2003
	91215717	Bearer Driving Assisting System For Scanner	TW	10/3/2002
	03238846.2	Gas Absorbing Vibration Type Of Packaging Material	CN	3/17/2003
	91216038	Gas Absorbing Vibration Type Of Packaging Material	TW	10/9/2002
ZL03238802.0	03238802.0	Fixing Device For Lens	CN	3/10/2003
219630	91216039	Fixing Apparatus Of Lens	TW	10/9/2002

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ZL03203391.5	03203391.5	Anti-Colour Cast Scanning Module And Light Source Module	CN	3/7/2003
213318	91216163	Scan Module For Preventing From Light Spreading	TW	10/11/2002
	03201489.9	Height Adjustment Device	CN	2/13/2003
	91216164	Height Adjustment Device	TW	10/11/2002
	03201342.6	Driving Device For Preventing Image Loss	CN	2/12/2003
	91216222	Driving Device For Preventing Image Loss	TW	10/11/2002
	03201482.1	Cordinating Structure For Roller And Bearer Of Scanner	CN	2/13/2003
	91216591	Cordinating Structure For Roller And Bearer Of Scanner	TW	10/18/2002
ZL03203395.8	03203395.8	Wire Rod Fixing Structure	CN	3/7/2003
	91216855	Wire Rod Fixing Structure	TW	10/22/2002
ZL03238834.9	03238834.9	Supporting And Fixing Apparatus For Lens	CN	3/11/2003
	91216925	Supporting And Fixing Apparatus For Lens	TW	10/23/2002
ZL03238811.X	03238811.X	Optical Path Device	CN	3/5/2003
	91216964	Optical Path Device	TW	10/23/2002
	91216995	Automatic Paper Feeder And A Scanner With An Automatic Paper Feeder	TW	10/24/2002
ZL03203387.7	03203387.7	Two-Opening Document Cover Of Scanner	CN	3/7/2003
	91216996	Two-Opening Document Cover Of Scanner	TW	10/24/2002
	03201480.5	Bearing Structure With Positioning Plate	CN	2/13/2003
	91216997	Bearing Structure With Positioning Plate	TW	10/24/2002
ZL03203386.9	03203386.9	Apparatus For Blowing Dry Sterilizing	CN	3/7/2003
	91216998	Apparatus For Blowing Dry Sterilizing	TW	10/24/2002
ZL03203453.9	03203453.9	Image Search Device With Regular Octahedron Mirror	CN	3/5/2003
	91217149	Image Search Device With Regular Octahedron Mirror	TW	10/25/2002
	91217163	Linear Guiding Focusing Apparatus	TW	10/25/2002
ZL03203394.X	03203394.X	Optical Source Module	CN	3/7/2003
213326	91217164	Light Source Module	TW	10/25/2002

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ZL032014487.2	03201487.2	File Transfer Device	CN	2/13/2003
	91217165	File Transfer Device	TW	10/25/2002
ZL03201338.8	03201338.8	Optical Assembly Of Scanning Head	CN	1/24/2003
	91217888	Optical Assembly Of Scanning Head	TW	11/7/2002
	91217889	DEPTH FOCUS ADJUSTING AND MEASURING DEVICE	TW	11/7/2002
	03203466.0	Scanner With Cable Restrainer	CN	3/10/2003
	91217959	Scanner With Cable Restrainer	TW	11/8/2002
ZL03238808.X	03238808.X	Device For Conveying Paper Sheets	CN	3/5/2003
	91219390	Device For Conveying Paper Sheets	TW	11/29/2002
ZL03203455.5	03203455.5	Portable Scanner	CN	3/5/2003
	91219728	Portable Scanner	TW	12/5/2002
ZL03203449.0	03203449.0	Scanner With Cable Restrainer	CN	2/28/2003
	91219729	Scanner With Cable Restrainer	TW	12/5/2002
	03201483.X	Roller Component	CN	2/13/2003
	91219789	A Rolling Apparatus	TW	12/6/2002
ZL03203458.X	03203458.X	Luminous Mechanism Of Scanner	CN	3/5/2003
216352	91219916	Luminescence apparatus of a scanner	TW	12/9/2002
	91219954	Optical Scanner	TW	12/10/2002
	91220173	Power Module And Optical Scanner With Power Module	TW	12/12/2002
ZL03203392.3	03203392.3	Structure Capable Of Adjusting Heel Height	CN	3/7/2003
	91220174	Structure Capable Of Adjusting Heel Height	TW	12/12/2002
ZL03203390.7	03203390.7	Socket Set	CN	3/7/2003
	91220175	The Socket Module	TW	12/12/2002
ZL03203462.8	03203462.8	Scanner For Line Arrangement With Flange	CN	3/5/2003
	91220176	Scanner For Line Arrangement With Flange	TW	12/12/2002
ZL03203454.7	03203454.7	Scanner With Wire Distributing Fixing Structure	CN	3/5/2003

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	91220381	Scanner With Wire Distributing Fixing Structure	TW	12/16/2002
	03203382.6	Fixture	CN	3/6/2003
	91220382	Fixture	TW	12/16/2002
ZL03262210.4	03262210.4	Casting Structure For Optical Engine Of Scanner	CN	5/12/2003
	91220425	Casting Structure For Optical Engine Of Scanner	TW	12/17/2002
216355	91220543	Light Source Module And A Surface Light Source Apparatus Applying The Light Source Module	TW	12/18/2002
ZL03203459.8	03203459.8	Composite Packing Structure	CN	3/5/2003
	91221302	Composite Packing Structure	TW	12/27/2002
ZL03203456.3	03203456.3	Image Transmission For Preveing Destortion	CN	3/5/2003
	91221350	Image Transmission For Preventing Distortion	TW	12/27/2002
ZL03266889.9	03266889.9	Transmission Of Scanner	CN	7/8/2003
	03272998.7	Data Processing Device	CN	7/7/2003
ZL03262077.2	03262077.2	Light Guide Plate Model Of Side Light Type Back Light Module	CN	5/21/2003
ZL03275847.2	03275847.2	Scanner	CN	7/21/2003
ZL03266698.5	03266698.5	Lens Bearing Module Set	CN	7/4/2003
ZL03203457.1	03203457.1	Paper Air Bubble Type Buffer Material	CN	3/5/2003
	92200371	Paper Air Bubble Type Buffer Material	TW	1/9/2003
ZL03203431.8	03203431.8	Common Light Source Scanner	CN	2/27/2003
	92200372	Common Light Source Scanner	TW	1/9/2003
	92200440	Optical Path Device	TW	1/10/2003
ZL03261209.5	03261209.5	Folding Mode Of Flat Cable Of Scanning Module Set	CN	5/14/2003
	92201687	Folding Mode Of Flat Cable Of Scanning Module Set	TW	1/28/2003
	92201898	Scanner	TW	1/30/2003
ZL03257519.X	03257519.X	Pulley System Of Carrier For Scanner	CN	5/9/2003
	92201973	Pulley System Of Carrier For Scanner	TW	1/30/2003



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	92202621	Modulized Optical Machine	TW	2/19/2003
	92202686	Transmission Apparatus Of The Automatic Paper Feeder Of A Scanner	TW	2/21/2003
	03209131.1	Light Source Module	CN	9/8/2003
216381	92202915	Light Source Module	TW	2/25/2003
ZL03275820.0	03275820.0	Transmission System Improvement Of Scanner Optical machine	CN	7/10/2003
	92203878	Transmission System Improvement Of Scanner Optical Machine	TW	3/13/2003
	92208059	Light Source Module Of An Image Scanner	TW	5/2/2003
	03209130.3	Light Source Device And Application Of Back Light Thereof	CN	9/8/2003
	92214984	Light Source Device And Application Of Back Light Thereof	TW	8/19/2003
	92215554	Light Source Device And Application Of Back Light Thereof	TW	8/28/2003
	03209132.X	Light Source Device And Application Of Back Light Thereof	CN	9/8/2003
	92215555	Light Source Device And Application Of Back Light Thereof	TW	8/28/2003
	92215729	Light-Emitting Module Of A LED Device	TW	8/29/2003
ZL03280105.X	03280105.X	Back Light Module	CN	9/19/2003
	92216962	Back Light Module	TW	9/22/2003
	03280112.2	Guiding Light Plate Structure And Back Light Module	CN	9/24/2003
	92217035	Guiding Light Plate Structure And Back Light Module	TW	9/23/2003
	200320100971.0	Back Light Component	CN	10/21/2003
	92218097	Back Light Component	TW	10/9/2003
	200420001824.2	Light Source Module And Reflective Mask Thereof	CN	1/6/2004
	92222392	Light Source Module And Reflective Mask Thereof	TW	12/22/2003
	200420004924.0	Side Light Source Device	CN	3/2/2004
	93202801	Side Light Source Device	TW	2/26/2004
	93202802	Side Light Source Device	TW	2/26/2004
ZL200420004983.8	200420004983.8	Back Light Module	CN	3/18/2004
	93203778	Back Light Module	TW	3/12/2004

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ZL200420007945.8	200420007945.8	Vertical back light module and expansion plate	CN	3/19/2004
	9320378.1	Vertical Back Light Module And Expansion Plate	TW	3/12/2004
ZL03201577.1	03201577.1	Lighting Device With Multi-Section Optical Source Lightness Compensating Unit	CN	2/27/2003
	99214406.X	Multi Diaphragms Of Lens Improvement	CN	6/24/1999
150591	88200565	MULTI DIAPHRAGMS OF LENS IMPROVEMENT	TW	1/14/1999
	99214618.6	Light Path Device Capable Of Adjusting Illumination	CN	6/28/1999
149709	88201007	LIGHT PATH DEVICE CAPABLE OF ADJUSTING ILLUMINATION	TW	1/21/1999
ZL03256890.8	03256890.8	Automatic Paper Conveyer	CN	5/22/2003
ZL03208121.9	03208121.9	Fixed Rubber Frame Group	CN	8/12/2003
ZL00254609.4	00254609.4	Fixer For Scanning Loader And Steel Wire	CN	9/20/2000
	200320100972.5	GUIDING LIGHT PLATE AND APPLICATION OF BACK LIGHT COMPONENT THEREOF	CN	10/21/2003
ZL03261206.0	03261206.0	Image Recognising Device	CN	5/14/2003
	99217835.5	Light Path Device For Scanner	CN	8/10/1999
ZL03272622.8	03272622.8	Light source device	CN	6/30/2003
ZL200320100832.8	200320100832.8	Light Source Device	CN	10/13/2003
	03205359.2	LIGHT SOURCE MODULE	CN	8/18/2003
ZL200320100831.3	200320100831.3	Light Source Supply Device	CN	10/13/2003
	200320100973.X	LINEAR LIGHT SOURCE COMPONENT	CN	10/21/2003
ZL99201109.4	99201109.4	Liquid Crystal Display With Scanning Function	CN	1/29/1999
ZL99244325.3	99244325.3	Moving Fixing Mechanism For Optical-Path Apparatus	CN	9/10/1999
	200320103991.3	OBJECT POSITIONER	CN	11/5/2003
ZL97200164.6	97200164.6	Optical Scanner	CN	1/6/1997
ZL03241573.7	03241573.7	Paper Feeding Device	CN	4/11/2003
ZL03207891.9	03207891.9	Paper Feeding Device	CN	9/10/2003
	03208015.8	REFLECTIVE LENSE ANT-VIBRATION DEVICE	CN	9/11/2003

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	03238416.5	SCANNING ASSEMBLY	CN	3/14/2003
	03261404.7	SIDE LIGHT BACK LIGHT MODULE	CN	5/21/2003
	03262076.4	SIDE LIGHT BACK LIGHT MODULE	CN	5/21/2003
ZL00257985.5	00257985.5	Simple Fixing Glass Device	CN	10/19/2000
	03257517.3	Clamping Device Capable Of Adjusting Clamping Section	CN	5/9/2003
ZL99214616.X	99214616.X	Document Shift Type Scanner	CN	6/28/1999
162179	88201458	Document movable scanner	TW	1/29/1999
ZL00234393.2	00234393.2	Gear Group Speed Changer For Optical Scanner	CN	5/12/2000
	03207900.1	Image Capturing Device	CN	9/19/2003
ZL03256800.2	03256800.2	Scattering arrangement of light guiding panel of background module	CN	5/22/2003
ZL03272654.6	03272654.6	Optics Scanning Module	CN	7/22/2003
	UM 14929	Improved Structure For An Optical Scanner	PH	1/22/1997
3043401	H09-003895	Buffer Structure For Packing	JP	5/14/1997