

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Primax Electronics Ltd.	06/26/2006
RECEIVING PARTY DATA	
Name:	Transpacific Plasma, LLC
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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Total Attachments: 47

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ASSIGNMENT OF PATENT RIGHTS

1. For good and valuable consideration, the receipt of which is hereby acknowledged, Primax Electronics Ltd., a company organized and existing under the laws of the Republic of China having offices at 669 Ruey Kuang Road, Neihu 114, Taipei, Taiwan, ("*Assignor*"), does hereby sell, assign, transfer and convey unto Transpacific Plasma, LLC having offices at 10th Fl.-1A, No. 207, Dun Hua N. Road, Taipei, Taiwan, R.O.C ("*Assignee*"), all of Assignor's right, title and interest in and to the patent applications and patents listed in **Attachment 1**, any patents, registrations, or certificates of Invention issuing on any patent applications listed in **Attachment 1**, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "*Patent Rights*");
2. Assignor represents, warrants and covenants that: (i) it is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) it has obtained and properly recorded previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, (iii) it has full power and authority and has obtained all relevant consents and authorizations to make the present assignment; and (iv) none of the Patent Rights have been or are currently involved in any reexamination, reissue, interference proceeding, invalidation proceeding or any similar proceeding and that no such proceedings are pending or threatened. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.
3. Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights, title and interest it has: (i) in and to causes of action and enforcement rights for the Patent Rights, including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, 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. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.
4. Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other

papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights. Assignee will reimburse Assignor's pre-approved out-of-pocket expenses in providing the foregoing support.

5. The terms and conditions of this Assignment shall inure to the benefit of the parties, their successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Taipei, Taiwan on

June 26 2006.

ASSIGNOR

By: 

Name: Raymond Liang

Title: Chairman

Attachment 1

Patent No.	Application No.	Title	Country	Filing Date	Category
ZL01120343 9	01120343 9	Socket Which Can Be Tightly Connected With A Plug	China	2001/8/7	A
	090113265	Socket Which Can Be Tightly Connected With A Plug	Taiwan	2001/5/31	A
6592386	10/063,895	Socket Which Can Be Tightly Connected With A Plug	U S A	2002/5/22	A
	02140789 4	Detection Method And Device For Detecting Quality Of Optical Element	China	2002/7/24	A
	10/166,674	Transformer Coil Bracket	U.S.A.	2002/6/12	A
3088788	2002-001573	Transformer Coil Bracket	Japan	2002/3/22	A
	02126999.8	Transformer Coil Bracket	China	2002/7/30	A
	090124605	Power Adapter Interface Between Vehicular Electrical Device And Commercial Power Source	Taiwan	2001/10/5	A
	02126490 2	Power Adapter Interface Between Vehicular Electrical Device And Commercial Power Source	China	2002/7/23	A
	02140781 9	Hands Free Amplifier For Mobile Phone	China	2002/7/24	A
181541	090132825	Hands Free Amplifier For Mobile Phone	Taiwan	2001/10/12	A
	03155326.5	Transferring Device For Transmitting Images Captured By A Digital Camera To A Mobile Phone	China	2003/8/27	A
I239748	092122668	Transferring Device For Transmitting Images Captured By A Digital Camera To A Mobile Phone	Taiwan	2003/8/18	A
220102	092127856	Cable Fixer For An Electronic Device	Taiwan	2003/10/7	A
6,870,108 B1	10/761,341	Cable Fixer For An Electronic Device	U S A	2004/1/22	A
	200310100540.9	Cable Fixer For An Electronic Device	China	2003/10/16	A
	094100430	Switching Signals Input Device For Use With Electronic Device	Taiwan	2005/1/7	A
	11/075,713	Switching Signals Input Device For Use With Electronic Device	U S A	2005/3/10	A
	200510004185.4	Switching Signals Input Device For Use With Electronic Device	China	2005/1/11	A
	094131966	Input Method For Touch Screen	Taiwan	2005/9/16	A
ZL99201608 8	99201608 8	Telephone Line Box That Prevents Tangles Of The Extension And Retraction Of A Cable	China	1999/1/11	A
US6226381B1	09/250,025	Telephone Line Box That Prevents Tangles Of The Extension And Retraction Of A Cable	U S A	1999/2/11	A

Patent No.	Application No.	Title	Country	Filing Date	Category
6364680	09/639,831	Thin Line Communications Jack Expansion Kit	U S A	2000/8/17	A
ZL01122365.0	01122365.0	Composite Interface Structure For Jack-Plug Sockets	China	2001/7/2	A
6364715	09/906,778	Composite Interface Structure For Jack-Plug Sockets	U.S.A	2001/6/22	A
159622	90113930.00	Composite Interface Structure For Jack-Plug Sockets	Taiwan	2001/5/25	A
ZL02106525.X	02106525 X	Bi-Directional Low-Pass Filter For Use At User End Or Office End In Communication Network	China	2002/2/26	A
6552630	09/997,700	Bi-Directional Low-Pass Filter For Use At User End Or Office End In Communication Network	U.S.A	2001/11/29	A
170084	090116761	Bi-Directional Low-Pass Filter For Use At User End Or Office End In Communication Network	Taiwan	2001/7/9	A
	090116761A01	Bi-Directional Low-Pass Filter For Use At User End Or Office End In Communication Network	Taiwan	2001/8/10	A
6,907,122	10/660,510	Rotational Split Adaptor	U.S.A.	2003/9/12	A
	03143022.8	Rotational Split Adaptor	China	2003/6/12	A
	092122480	Rotational Split Adaptor	Taiwan	2003/8/15	A
	03143023.6	Box Adaptor With A Revolvable Socket Dome	China	2003/6/12	A
	092122478	Box Adaptor With A Revolvable Socket Dome	Taiwan	2003/8/15	A
6805565	10/668146	Box Adaptor With A Revolvable Socket Dome	U S A	2003/9/24	A
1240458	092122479	Sock Assembly With A Cord Sorter	Taiwan	2003/8/15	A
	03141063.4	Sock Assembly With A Cord Sorter	China	2003/6/13	A
	10/673,366	Sock Assembly With A Cord Sorter	U S A	2003/9/30	A
	10/958,367	Plug Adapter Assembly	U S A	2004/10/6	A
	200410038392.7	Plug Adapter Assembly	China	2004/5/27	A
1236183	093113147	Plug Adapter Assembly	Taiwan	2004/5/11	A
	0422623.9	Plug Adapter Assembly	U K.	2004/10/12	A
	0412507	Plug Adapter Assembly	France	2004/11/25	A
	03148127.2	Aspect-Ratio Adjustable Viewfinder And View Finding Method Of The Same	China	2003/7/1	A
1228378	092116712	Aspect-Ratio Adjustable Viewfinder And View Finding Method Of The Same	Taiwan	2003/6/19	A

Patent No.	Application No.	Title	Country	Filing Date	Category
	2003-301890	Aspect-Ratio Adjustable Viewfinder And View Finding Method Of The Same	Japan	2003/8/26	A
	10/729,656	Aspect-Ratio Adjustable Viewfinder And View Finding Method Of The Same	U S A	2003/12/5	A
	092122825	File Management Method For A Digital Apparatus	Taiwan	2003/8/20	A
	10/605,950	File Management Method For A Digital Apparatus	U S A	2003/11/9	A
	03155770 8	File Management Method For A Digital Apparatus	China	2003/9/1	A
	10/708,154	External Strobe Device	U S A	2004/2/12	A
	200310115646.6	External Strobe Device	China	2003/11/10	A
198649	092129348	External Strobe Device	Taiwan	2003/10/22	A
	093126779	Symbolic Picture Picking System And Method	Taiwan	2004/9/3	A
120588	087102688	LCD Projector	Taiwan	1998/2/25	A
6023370	09/087,325	Light Polarizing Device For Generating A Polarized Light With Different Polarizations	U S A.	1998/5/29	A
101533	087107445	Light Polarizing Device For Generating A Polarized Light With Different Polarizations	Taiwan	1998/5/14	A
122157	087107446	Projecting Device For Displaying Electrical Images	Taiwan	1998/5/14	A
6089719	09/087,324	Projecting Device For Displaying Electrical Images	U S A	1998/5/29	A
ZL98123031 8	98123031 80	Projecting Device For Displaying Electrical Images	China	1998/11/27	A
3055683	18746/1999	Projecting Device For Displaying Electrical Images	Japan	1998/5/14	A
0961501	99100372 40	Projecting Device For Displaying Electrical Images	EU	1998/5/29	A
	69919270 6-08	Projecting Device For Displaying Electrical Images	Germany		A
ZL99219213 7	99219213 7	Light Detecting System For Detecting Light Projected From A Projector	China	1999/8/13	A
113967	088112060	Light Detecting System For Detecting Light Projected From A Projector	Taiwan	1999/7/16	A
6239424B1	09/378,703	Light Detecting System For Detecting Light Projected From A Projector	U S A	1999/8/23	A

Patent No.	Application No.	Title	Country	Filing Date	Category
6247814B1	09/421,246	Projecting Device For Displaying Electronic Images	U S A	1999/10/20	A
	55725/2000	Projecting Device For Displaying Electronic Images	Japan	2000/3/1	A
	00103306.7	Projecting Device For Displaying Electronic Images	EU	2000/2/18	A
ZL99120738 6	99120738 60	Projecting Device For Displaying Electronic Images	China	1999/9/22	A
113994	088115259	Projecting Device For Displaying Electronic Images	Taiwan	1999/9/3	A
	10117289 30	Projecting Device With Cross Dichroic Mirror Set	Germany	2001/4/6	A
	70467/2001	Projecting Device With Cross Dichroic Mirror Set	Japan	2001/3/13	A
171019	089206067	Projecting Device With Cross Dichroic Mirror Set	Taiwan	2000/4/14	A
	10026151.5-31	Projecting Device With A Cylindrical Color Tube For Displaying Color Images	Germany	2000/5/26	A
6575579	09/558,223	Projecting Device With A Cylindrical Color Tube For Displaying Color Images	U.S.A	2000/4/26	A
ZL00120147 6	00120147 6	Projection Display Device For Displaying Electrically Encoded Images	China	2000/7/18	A
	88524/2001	Projection Display Device For Displaying Electrically Encoded Images	Japan	2001/3/26	A
GB2363858	0027296 3	Projection Display Device For Displaying Electrically Encoded Images	U K	2000/11/8	A
	10129883.80	Projection Display Device For Displaying Electrically Encoded Images	Germany	2001/6/23	A
150515	089112374	Projection Display Device For Displaying Electrically Encoded Images	Taiwan	2000/6/23	A
2810835B1	0017282	Projection Display Device For Displaying Electrically Encoded Images	France	2000/12/29	A
6364488	09/688,227	Projection Display Device For Displaying Electrically Encoded Images	U S A	2000/10/16	A
ZL00126856 2	00126856.2	Projecting Device For Displaying Electrical Images	China	2000/9/7	A

Patent No.	Application No.	Title	Country	Filing Date	Category
2813126	0110852	Projecting Device For Displaying Electrical Images	France	2001/8/16	A
2365995	0115093 7	Projecting Device For Displaying Electrical Images	U K	2001/6/20	A
	2001-238399	Projecting Device For Displaying Electrical Images	Japan	2001/8/6	A
140944	089116594	Projecting Device For Displaying Electrical Images	Taiwan	2000/8/17	A
6530663	09/68,2049	Projecting Device For Displaying Electrical Images	U S A	2001/7/15	A
	10139496 90	Projecting Device For Displaying Electrical Images	Germany	2001/8/10	A
ZL01121123.7	01121123 7	Adjustable-Height Stand	China	2001/6/6	A
144751	090109460	Adjustable-Height Stand	Taiwan	2001/4/19	A
	68551/2002	Adjustable-Height Stand	Japan	2002/3/13	A
6523799	09/683,082	Adjustable-Height Stand	U.S.A	2001/11/15	A
	02130275 8	Projector Tilt Adjust System Comprising A Latching Mechanism For A Height-Adjusting System	China	2002/8/22	A
6461002	09/683,067	Projector Tilt Adjust System Comprising A Latching Mechanism For A Height-Adjusting System	U S A	2001/11/15	A
177832	091116639	Projector Tilt Adjust System Comprising A Latching Mechanism For A Height-Adjusting System	Taiwan	2002/7/25	A
	03122573	Testing Method For A Display Apparatus	China	2003/4/21	A
I241400	92107000	Testing Method For A Display Apparatus	Taiwan	2003/3/27	A
	10/461,468	Testing Method For A Display Apparatus	U S A	2003/6/16	A
	02130548 X	Image Capturing System Capable Of Changing An Image Capture Angle	China	2002/8/16	A
	10/064,048	Image Capturing System Capable Of Changing An Image Capture Angle	U.S A	2002/6/4	A
179607	090125139	Image Capturing System Capable Of Changing An Image Capture Angle	Taiwan	2001/10/11	A
	02103081.2	Electronic Messenger	China	2002/2/8	A
	2002-098383	Electronic Messenger	Japan	2002/4/1	A

Patent No.	Application No.	Title	Country	Filing Date	Category
	10/217,296	Electronic Messenger	U S A	2002/8/12	A
	090130611	Electronic Messenger	Taiwan	2001/12/11	A
	10/233,808	View Finder Structure Of Image Capturing-Apparatus With Adjustable Focal Length	U S A	2002/9/3	A
190992	091105234	Extensive Device For Use With Digital Camera	Taiwan	2002/3/19	A
3623207	2002-133650	Extensive Device For Use With Digital Camera	Japan	2002/5/9	A
ZL02116178 X	02116178 X	Extensive Device For Use With Digital Camera	China	2002/4/22	A
	10/243,031	Extensive Device For Use With Digital Camera	U S A.	2002/9/13	A
	10/632,418	Voltage Regulator And Method For Regulating Voltage	U S A	2003/8/1	A
205346	091136193	Voltage Regulator And Method For Regulating Voltage	Taiwan	2002/12/13	A
ZL02159333 7	02159333 7	Voltage Regulator And Method For Regulating Voltage	China	2002/12/26	A
1237753	092121060	Hinge Structure	Taiwan	2003/7/31	A
	03149145 6	Hinge Structure	China	2003/6/18	A
	2003-411903	Digital Image Capturing Apparatus Capable Of Capturing Image In Different Directions	Japan	2003/12/10	A
	2004-8893	Digital Image Capturing Apparatus Capable Of Capturing Image In Different Directions	Korea	2004/2/11	A
1231050	092126897	Digital Image Capturing Apparatus Capable Of Capturing Image In Different Directions	Taiwan	2003/9/29	A
	10/707,949	Digital Image Capturing Apparatus Capable Of Capturing Image In Different Directions	U S A	2004/1/27	A
	200310102424 0	Digital Image Capturing Apparatus Capable Of Capturing Image In Different Directions	China	2003/10/20	A
	03158940 5	AV Device Having An Optimization Program And Method For Optimizing AV Signals	China	2003/9/12	A
	10/707,353	AV Device Having An Optimization Program And Method For Optimizing AV Signals	U S A	2003/12/8	A
	092124735	AV Device Having An Optimization Program And Method For Optimizing AV Signals	Taiwan	2003/9/8	A
	2004-03719	AV Device Having An Optimization Program And Method For Optimizing AV Signals	Korea	2004/1/19	A

Patent No.	Application No.	Title	Country	Filing Date	Category
	370786/2003	AV Device Having An Optimization Program And Method For Optimizing AV Signals	Japan	2003/10/30	A
	200310119403 X	Strobe Intensity Adjustable System And Method	China	2003/12/4	A
I227995	92133397.00	Strobe Intensity Adjustable System And Method	Taiwan	2003/11/27	A
I237149	093124086	Image Capturing Apparatus With A Housing And Strobe Panel Connected To The Housing In Union-Forming Structure	Taiwan	2004/8/11	A
I235275	093126248	Image Grabbing Apparatus Having Focusing Auxiliary System And Method	Taiwan	2004/8/31	A
178432	088215118	Clamping Apparatus For Fixing A Small Electronic Camera On An LCD Panel	Taiwan	1999/9/3	A
	02121367 4	Camera With A Focus Retaining Mechanism	China	2002/6/17	A
6701076	10/063,899	Camera With A Focus Retaining Mechanism	U S A	2002/5/22	A
163654	090126450	Camera With A Focus Retaining Mechanism	Taiwan	2001/10/25	A
	02121366.6	Camera With A Focus Retaining Mechanism	China	2002/6/17	A
163381	090128373	Camera With A Focus Retaining Mechanism	Taiwan	2001/11/15	A
6707996	10/063,308	Camera With A Focus Retaining Mechanism	U S A	2002/4/10	A
6639731 B1	10/196,456	Zoom Lens Barrel Assembly Of Camera	U S A.	2002/7/16	A
ZL03101422 4	03101422 4	Zoom Lens Barrel Assembly Of Camera	China	2003/1/10	A
	10/462,492	Method For Controlling Exposure Of Image-Capturing Apparatus	U S A	2003/6/16	A
	2003-177428	Method For Controlling Exposure Of Image-Capturing Apparatus	Japan	2003/6/24	A
	3148685.10	Camera Auto-Focus Mechanism	China	2003/6/17	A
6594450	10/248,446	Camera Auto-Focus Mechanism	U S A.	2003/1/21	A
	03149070.0	Camera Shutter System With Battery Power Compensation	China	2003/6/20	A
6571066	10/065,781	Camera With Multimode Power Button	U S A	2002/11/18	A

Patent No.	Application No.	Title	Country	Filing Date	Category
	3109008 70	Camera With Multimode Power Button	China	2003/4/1	A
MY-112083-A	PI9300799	Improvements Relating To An Optical Rotation Encoder For An X-Y Direction Input Device	Malaysia	1993/4/29	A
ZL92111203 3	92111203 3	Improvements Relating To An Optical Rotation Encoder For An X-Y Direction Input Device	China	1992/10/8	A
ZL93247369 5	93247369.50	Improvement on semi-optical mouse structure	China	1993/12/13	A
5457479	08/258,965	Apparatus Having Dual Modes For Controlling Cursor On Display Screen	U S A	1994/6/13	A
FR9407364	9407364	Plastic Roller	France	1994/6/16	A
128856	083206999	Plastic Roller	Taiwan	1994/5/19	A
074023	083108924	Polycarbonate Hollow Ball	Taiwan	1994/9/26	A
	9318346 50	Photoelectric Coordinates Input Device	U K	1993/9/3	A
5748181	08/270,012	Cursor Controlling Apparatus And Its Direction Detection Method	U S A	1994/7/1	A
161329	088219423	A Pressure-Sensing Input Device For Controlling A Pointer On A Computer Screen	Taiwan	1999/11/16	A
ZL95209601.3	95209601.30	A Pressure-Sensing Input Device For Controlling A Pointer On A Computer Screen	China	1995/4/14	A
29507995 9	29507995.90	A Pressure-Sensing Input Device For Controlling A Pointer On A Computer Screen	Germany	1995/5/15	A
FR9506289	9506289.00	Cursor Control Device	France	1995/5/29	A
5565890	08/428,029	Cursor Control Device	U S A	1995/4/29	A
FR9512430	9512430	Cursor Control Device	France	1995/10/23	A
ZL95115550 4	95115550 40	Control Device For Display State Change On Monitor	China	1995/8/11	A
5771038	08/512,995	Control Device For Display State Change On Monitor	U S A	1995/8/9	A
ZL95116957 2	95116957 20	Hollow Track Ball And Method For Manufacturing Same	China	1995/9/12	A
5652604	08/528,224	Hollow Track Ball And Method For Manufacturing Same	U.S.A.	1995/9/14	A
ZL95116956.4	95116956 40	Track Ball	China	1995/9/12	A
6326951B1	09/053,256	Track Ball	U S A	1998/4/1	A
114731	084212609	Remote Controller For Controlling A Computer By Using Both Control Keys And Voice Input	Taiwan	1995/8/31	A

Patent No.	Application No.	Title	Country	Filing Date	Category
29516403 4	29516403 40	Remote Controller For Controlling A Computer By Using Both Control Keys And Voice Input	Germany	1995/10/16	A
2518617 8	29518617 8	Touch Pad Device	Germany	1995/11/24	A
	08/555,459	Touch Pad Device	U S A	1998/4/22	A
103112	084113899	Modular Input Device For A Computer	Taiwan	1995/12/26	A
ZL96101621 3	96101621 30	Modular Input Device For A Computer	China	1996/1/11	A
29600469 3	29600469 30	Modular Input Device For A Computer	Germany	1996/1/12	A
	08/587,257	Modular Input Device For A Computer	U S A.	1996/1/17	A
29602570 4	29602570 4	Computer Remote Control Device Having Built-In Microphone	Germany	1996/2/14	A
122976	085200514	Computer Remote Control Device Having Built-In Microphone	Taiwan	1996/1/11	A
5734372	08/638,954	Monitor Cursor Controlling Device Provided With Signaling Element	U S A.	1996/8/24	A
ZL96102789 4	96102789 40	Monitor Cursor Controlling Device Provided With Signaling Element	China	1996/3/19	A
5760765	08/635,461	Mouse Structure	U S A	1996/4/22	A
ZL96203572 6	96203572 60	Mouse Structure	China	1996/2/15	A
131037	085209018	Printing Apparatus Mounted On A Personal Computer	Taiwan	1996/6/14	A
ZL97117467 9	97117467 90	Interface Device For Controlling Computer Peripherals	China	1997/8/5	A
29613428 7	29613428 70	Interface Device For Controlling Computer Peripherals	Germany	1996/8/2	A
5815679	08/681,536	Interface Device For Controlling Computer Peripherals	U S A.	1996/7/23	A
121546	085210647	Interface Device For Controlling Computer Peripherals	Taiwan	1996/7/12	A
29613326 4	29613326 40	Control Device For Display State Change On Monitor	Germany	1996/8/1	A
ZL96222537 1	96222537 10	Control Device For Display State Change On Monitor	China	1996/8/29	A
122601	085210687	Computer Joystick	Taiwan	1996/7/12	A
ZL96218125 0	96218125 0	Computer Joystick	China	1996/8/9	A
29614599 8	29614599 80	Computer Joystick	Germany	1996/8/22	A
5883618	08/687,301	Computer Joystick	U S A	1996/7/25	A

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ZL97121715.7	97121715.70	Interface Device For Controlling Computer Peripherals	China	1997/12/12	A
29614445 2	29614445 20	Interface Device For Controlling Computer Peripherals	Germany	1996/8/20	A
29614984 5	29614984 50	Interface Device For Controlling Computer Peripherals	Germany	1996/8/28	A
ZL97117715.5	97117715 50	Interface Device For Controlling Computer Peripherals	China	1997/8/21	A
6121957	09/206,391	Encoder Module For Use In Cursor Control Device	U S A	1998/12/7	A
123321	085214046	Encoder Module For Use In Cursor Control Device	Taiwan	1996/9/11	A
29617123 9	29617123 90	Encoder Module For Use In Cursor Control Device	Germany	1996/10/1	A
ZL96219733 5	96219733 50	Encoder Module For Use In Cursor Control Device	China	1996/9/23	A
5917473	08/722,798	Encoder Module For Use In Cursor Control Device	U S A	1996/9/27	A
29619374.7	29619374 70	Mouse Housing Structure	Germany	1996/11/7	A
121793	085213230	Mouse Housing Structure	Taiwan	1996/8/28	A
ZL96215083.5	96215083.50	Mouse Housing Structure	China	1996/9/16	A
137770	086202698	3D Mouse encoder Module (1)	Taiwan	1997/2/20	A
ZL97100822 1	97100822 10	Computer Mouse For Shifting A Windows Frame	China	1997/3/6	A
	19705782 9	Computer Mouse For Shifting A Windows Frame	Germany	1997/2/14	A
096944	086100712	Computer Mouse For Shifting A Windows Frame	Taiwan	1997/1/23	A
092024	086101226	Method For Pointing A Window Frame Or An Icon Of A Window Interface	Taiwan	1997/2/3	A
5739821	08/791,276	Method For Pointing A Window Frame Or An Icon Of A Window Interface	U S A	1997/1/30	A
19710686	19710686.20	Method For Pointing A Window Frame Or An Icon Of A Window Interface	Germany	1997/3/14	A
ZL97102661 0	97102661 0	Method For Pointing A Window Frame Or An Icon Of A Window Interface	China	1997/2/21	A
ZL97121714 9	97121714 9	Display Control System Having A Window Interface For Organizing Program And Directory Icons	China	1997/12/12	A
153498	086116861	Display Control System Having A Window Interface For Organizing Program And Directory Icons	Taiwan	1997/11/11	A

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6020888	09/034,169	Display Control System Having A Window Interface For Organizing Program And Directory Icons	U.S A	1998/3/2	A
	19816228 60	Display Control System Having A Window Interface For Organizing Program And Directory Icons	Germany	1998/4/9	A
5914703	08/852,885	Cursor Control Device	U.S.A.	1997/5/8	A
088649	86101390 00	Cursor Control Device	Taiwan	1997/2/5	A
	19705784 50	Media Control Module For Controlling Monitor And Peripheral Devices Of A Computer	Germany	1997/2/14	A
29702607 0	29702607 0	Media Control Module For Controlling Monitor And Peripheral Devices Of A Computer	Germany	1997/2/14	A
5808568	08/823,134	Finger Operated Module For Generating Encoding Signals	U.S A	1997/3/25	A
29706237.9	29706237 90	Finger Operated Module For Generating Encoding Signals	Germany	1997/4/8	A
6400284	09/865,595	Finger Operated Module For Generating Encoding Signals	U.S.A	2001/5/29	A
ZL97209867 4	97209867 40	Finger Operated Module For Generating Encoding Signals	China	1997/3/20	A
6292113B1	09/152,668	Finger Operated Module For Generating Encoding Signals	U.S A	1998/9/14	A
091297	086107015	Wireless Hub Station	Taiwan	1997/5/24	A
29711760.2	29711760 20	Wireless Hub Station	Germany	1997/7/4	A
ZL97111887 6	97111887 60	Wireless Hub Station	China	1997/6/27	A
5959614	08/940,836	Pointing Control System For Controlling Rotations Of An Object Within A Three Dimensional View	U.S.A.	1997/9/30	A
ZL97114529 6	97114529 60	Pointing Control System For Controlling Rotations Of An Object Within A Three Dimensional View	China	1997/7/9	A
6147675	08/984,449	Input Device For Transmitting An Input Signal To A Computer Game Port	U.S A	1997/12/3	A
ZL97115043 5	97115043.50	Cursor control system for controlling a pop-up menu	China	1997/7/25	A
5912667	08/926,736	Cursor control system for controlling a pop-up menu	U.S A	1997/9/10	A
095713	086109191	Cursor control system for controlling a pop-up menu	Taiwan	1997/6/17	A

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143982	086110246	Method of utilizing a three-dimensional mouse in the windows operating systems	Taiwan	1997/7/19	A
6075533	08/941,068	Method of utilizing a three-dimensional mouse in the windows operating systems	U.S.A.	1997/9/30	A
ZL97116945.4	97116945 40	Method of utilizing a three-dimensional mouse in the windows operating systems	China	1997/9/30	A
19744861	19744861.50	Method of utilizing a three-dimensional mouse in the windows operating systems	Germany	1997/10/10	A
	97116573.40	Game apparatus with fast-access keys	China	1997/9/24	A
29715675.6	29715675.60	Game apparatus with fast-access keys	Germany	1997/9/1	A
156280	086211266	Game apparatus with fast-access keys	Taiwan	1997/7/8	A
5984784	08/926,977	Game apparatus with fast-access keys	U.S.A.	1997/9/10	A
117953	087119945	Optical Sensing System For Detecting Displacements Of A Slidable Frame Along An Elongated Plate	Taiwan	1998/12/2	A
2868753	16096/1998	Optical Sensing System For Detecting Displacements Of A Slidable Frame Along An Elongated Plate	Japan	1998/1/28	A
140022	086111284	Optical sensing system using two sensors to generate position signals	Taiwan	1997/8/6	A
5939713	08/963,478	Optical sensing system using two sensors to generate position signals	U.S.A	1997/11/3	A
ZL97118201 9	97118201 90	Optical sensing system using two sensors to generate position signals	China	1997/9/1	A
19751694	19751694 70	Optical sensing system using two sensors to generate position signals	Germany	1997/11/21	A
6121955	08/98,4371	Computer joystick having two optical sensors for generating vector signals	U.S.A	1997/12/3	A
116088	087119946	Computer joystick having two optical sensors for generating vector signals	Taiwan	1998/12/2	A
	98102273 40	Computer joystick having two optical sensors for generating vector signals	European Union	1998/2/10	A

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ZL97117597.7	97117597 70	Optical Sensing Device With An Axle Perpendicular To Its Circuit Board	China	1997/9/4	A
ZL97119205.7	97119205.70	Cursor Control Device For Controlling Movements Of An Object	China	1997/9/23	A
097432	086112345	Cursor Control Device For Controlling Movements Of An Object	Taiwan	1997/8/27	A
	08/974,074	Cursor Control Device For Controlling Movements Of An Object	U S A	1997/11/19	A
29804707.1	29804707 10	Optical sensing system using multiple detectors at various positions for generating position signals	Germany	1998/3/16	A
6100822	09/034,170	Optical sensing system using multiple detectors at various positions for generating position signals	U S A.	1998/3/2	A
097447	086114025	Optical sensing system using multiple detectors at various positions for generating position signals	Taiwan	1997/9/26	A
ZL97117070 3	97117070.30	Optical sensing system using multiple detectors at various positions for generating position signals	China	1997/10/15	A
123230	086114883	Optical sensing system using positioning holes for encoding	Taiwan	1997/10/9	A
6015971	08/984,376	Optical sensing system using positioning holes for encoding	U.S.A.	1997/12/3	A
156468	086221052	Z axis device of a computer mouse	Taiwan	1997/12/18	A
ZL97231784.8	97231784.80	Z axis device of a computer mouse	China	1997-12-29	A
29805432.9	29805432 90	Z axis device of a computer mouse	Germany	1998/3/25	A
6046729	09/046,597	Z axis device of a computer mouse	U.S.A.	1998/3/24	A
181518	087200987	Mouse encoding device	Taiwan	1998/1/20	A
ZL98201763.4	98201763.40	Mouse encoding device	China	1998/3/2	A
29809562.9	29809562 90	Mouse encoding device	Germany	1998/5/27	A
3052035	10-1186	Mouse encoding device	Japan	1998/3/5	A
6014130	09/058,723	Mouse encoding device	U.S.A.	1998/4/10	A
6473071	09/814,844	Initialization method for one-way communications and apparatus for use therewith	U S A	2001/3/23	A
ZL99104869.5	99104869 50	Initialization method for one-way communications and apparatus for use therewith	China	1999/4/8	A

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130273	088104395	Initialization method for one-way communications and apparatus for use therewith	Taiwan	1999/3/19	A
2339486	9816437 90	Initialization method for one-way communications and apparatus for use therewith	U.K.	1998/7/28	A
6243079	09/110,651	Initialization method for one-way communications and apparatus for use therewith	U S A	1998/7/7	A
ZL98102058 5	98102058 50	Controlling scrolls of a screen image	China	1998/6/5	A
6204838B1	09/082,757	Controlling scrolls of a screen image	U.S.A.	1998/5/21	A
19913337	19913337.9	Quadrature encoding device with slope-triggered digitizing circuit	Germany	1999/3/24	A
6097319	09/123,006	Quadrature encoding device with slope-triggered digitizing circuit	U S A.	1998/7/27	A
ZL98109885.1	98109885.10	Quadrature encoding device with slope-triggered digitizing circuit	China	1998/6/12	A
111777	087107653	Quadrature encoding device with slope-triggered digitizing circuit	Taiwan	1998/5/18	A
6597453	09/143,451	Computer joystick	U.S.A	1998/8/28	A
19912420	19912420.50	Computer joystick	Germany	1999/3/19	A
ZL98116181 2	98116181.20	Computer joystick	China	1998/7/21	A
109455	087110820	Computer joystick for moving an object in three dimensions	Taiwan	1998/7/3	A
6160537	09/122,200	Computer joystick for moving an object in three dimensions	U.S.A.	1998/7/23	A
ZL98217702 X	98217702 X	Computer joystick for moving an object in three dimensions	China	1998/7/20	A
29903770.3	29903770.30	Computer joystick for moving an object in three dimensions	Germany	1999/3/2	A
117344	087110822	Computer joystick	Taiwan	1998/7/3	A
ZL98216559.5	98216559.50	Computer joystick	China	1998/7/20	A
29904052.6	29904052.60	Computer joystick	Germany	1999/3/5	A
US6181327B1	09/129,937	Computer joystick	U S A.	1998/8/4	A
19905076	19905076 70	Voice control module for controlling a game controller	Germany	1999/2/8	A
ZL98124117 4	98124117.40	Voice control module for controlling a game controller	China	1998/11/4	A
6456977	09/231,711	Voice control module for controlling a game controller	U S A.	1999/1/13	A
161306	087117150	Voice control module for controlling a game controller	Taiwan	1998/10/15	A
ZL98245707.3	98245707 3	A Pointing Device For Generating Three-Dimensional Signals	China	1998/11/3	A

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29902200 5	29902200 50	A Pointing Device For Generating Three-Dimensional Signals	Germany	1999/2/8	A
ZL99200943 X	99200943 X	Pointing device with a detachable roller ball module	China	1999/1/26	A
171162	088219239	Pointing device with a detachable roller ball module	Taiwan	1998/12/18	A
US 6262714B	09/231,703	Pointing device with a detachable roller ball module	U S A	1999/1/13	A
127462	088100448	Computer system with an external and portable electronic key for encryption and decryption processes	Taiwan	1999/1/13	A
6618807	09/275,086	Computer system with an external and portable electronic key for encryption and decryption processes	U S A	1999/3/24	A
19952974	19952974 40	Pointing device using two linear sensors and fingerprints to generate displacement signals	Germany	1999/11/3	A
6,326,950	09/399,323	Pointing device using two linear sensors and fingerprints to generate displacement signals	U S A.	1999/9/20	A
185244	088111563	Pointing device using two linear sensors and fingerprints to generate displacement signals	Taiwan	1999/7/8	A
ZL99111509.0	99111509 0	Pointing device using two linear sensors and fingerprints to generate displacement signals	China	1999/8/18	A
	311293/1999	Pointing device using two linear sensors and fingerprints to generate displacement signals	Japan	1999/11/1	A
	258949/1999	Pointing device which uses an image picture to generate pointing signals	Japan	1999/9/13	A
177626	88111565.00	Pointing device which uses an image picture to generate pointing signals	Taiwan	1999/7/8	A
6351257	09/373,757	Pointing device which uses an image picture to generate pointing signals	U.S.A.	1999/8/13	A
ZL99111508 2	99111508 20	Pointing device which uses an image picture to generate pointing signals	China	1999/8/18	A
19942115	19942115.3	Pointing device which uses an image picture to generate pointing signals	Germany	1999/9/3	A
29917617 7	29917617.70	Computer Joystick Which Can Be Easily Assembled	Germany	1999/10/6	A
ZL01122927.6	01122927.6	Pointing Device Shaft With A Universal Joint	China	2001/7/18	A

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207508	090110042	Optical Mouse With A Simplified Design	Taiwan	2001/4/28	A
	208339/2001	Optical Mouse With A Simplified Design	Japan	2001/7/9	A
	01117796	Optical Mouse With A Simplified Design	China	2001/5/17	A
157256	089126807	Encoder Module For Use Input Device Of Graphic User Interface	Taiwan	2000/11/30	A
159832	089125942	Input device with a fulcrum installed in the middle	Taiwan	2000/12/6	A
6573464	09/851,583	Input device with a fulcrum installed in the middle	U.S.A.	2001/5/10	A
6701394	09/870,603	Information exchanging device for use with handy personal information processing device	U S A	2001/5/30	A
148546	090103841	Information exchanging device for use with handy personal information processing device	Taiwan	2001/2/20	A
6690352	09/843,468	Multi-mode input control device	U.S.A.	2001/4/26	A
221249	090105466	Multi-mode input control device	Taiwan	2001/3/8	A
162748	090103842	Information Exchanging Device For Use With Handy Personal Information Processing Device	Taiwan	2001/2/20	A
1227848	090111348	Pointing Device Having A Roller With A Rough Surface	Taiwan	2001/5/11	A
	342050/2001	Pointing Device With An Extensible Cord	Japan	2001/11/7	A
158804	090123377	Pointing Device With An Extensible Cord	Taiwan	2001/9/21	A
	09/851,587	Pointing Device With An Extensible Cord	U S A	2001/5/10	A
163334	090109461	PDA With Cursor Signal Generator	Taiwan	2001/4/19	A
6570108	09/6831,728	Mouse switch mechanism for determining a rotational direction of a ratchet on a pointing device	U S A	2002/2/7	A
186862	090120706	Mouse switch mechanism for determining a rotational direction of a ratchet on a pointing device	Taiwan	2001/8/23	A
	09/683,725	Optical Mouse With A Roller Ball	U.S.A.	2002/2/7	A
1233043	090122668	Pointing device by sensing geomagnetic field	Taiwan	2001/9/12	A
6788290	10/064,456	Pointing device by sensing geomagnetic field	U.S.A.	2002/7/17	A
	2130447 50	Pointing device by sensing geomagnetic field	China	2002/8/20	A
ZL02230273 5	02230273.5	A Dust-Proof Design For Electronic Mouse	China	2002/4/3	A

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ZL03101015.6	03101015.6	Dual Mode Input Device	China	2003/1/6	A
	10/666,606	Dual Mode Input Device	U.S.A.	2003/9/17	A
	10/735,322	Image Transfer Medium And Process For Producing Same	U.S.A.	2003/12/12	A
I241246	091135917	Image Transfer Medium And Process For Producing Same	Taiwan	2002/12/12	A
	02159331.0	Image Transfer Medium And Process For Producing Same	China	2002/12/26	A
222309	092105386	Command Input Device Combinable With Portable Communication Apparatus	Taiwan	2003/3/12	A
	10/697,730	Command Input Device Combinable With Portable Communication Apparatus	U.S.A.	2003/10/30	A
	03107367.0	Command Input Device Combinable With Portable Communication Apparatus	China	2003/3/24	A
	10/707,339	surface check device for optical mouse	U.S.A.	2003/12/5	A
	03156664.2	surface check device for optical mouse	China	2003/9/5	A
	092124132	surface check device for optical mouse	Taiwan	2003/9/1	A
I221186	092126017	Optical Computer Pointer And Optical Cursor/Frame Control Method	Taiwan	2003/9/19	A
	03160385.8	Optical Computer Pointer And Optical Cursor/Frame Control Method	China	2003/9/29	A
	10/916,282	Optical Computer Pointer And Optical Cursor/Frame Control Method	U.S.A.	2004/8/11	A
	10/958,705	Illumination Control Device And Method	U.S.A.	2004/10/5	A
	2004-328555	Illumination Control Device And Method	Japan	2004/10/12	A
	200310115286.X	Illumination Control Device And Method	China	2003/11/27	A
I227008	092132365	Illumination Control Device And Method	Taiwan	2003/11/19	A
	2004-270801	Security System And Method	Japan	2004/9/17	A
	10/918,884	Security System And Method	U.S.A.	2004/8/16	A
	200310114855.9	Security System And Method	China	2003/11/7	A
I227400	092129963	Security System And Method	Taiwan	2003/10/28	A
	200410088137.3	Mouse and cursor track test apparatus	China	2004/10/14	A
	093125923	Motion Testing Method And System For Testing Optical Sensing Modules	Taiwan	2004/8/27	A

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	11/194,846	Motion Testing Method And System For Testing Optical Sensing Modules	U.S.A.	2005/8/1	A
	200410068757.0	Motion Testing Method And System For Testing Optical Sensing Modules	China	2004/9/6	A
1241518	093125276	Computer Mouse Being Able To Place Picture	Taiwan	2004/8/20	A
	200410074176.8	Computer Mouse Being Able To Place Picture	China	2004/9/1	A
	093130129	Power Saving Device For An Electronic Product	Taiwan	2004/10/5	A
	200410088484.6	Power Saving Device For An Electronic Product	China	2004/11/3	A
	093130130	Intersting Electronic Device Set	Taiwan	2004/10/5	A
	200410088485.0	Intersting Electronic Device Set	China	2004/11/3	A
	093131928	Pointing Signal Encoder	Taiwan	2004/10/21	A
	200410089874.5	Pointing Signal Encoder	China	2004/10/28	A
	093131071	Wireless Pointing Signal Input Device	Taiwan	2004/10/14	A
	200410085618.9	Wireless Pointing Signal Input Device	China	2004/10/11	A
	093131430	Scrolling control of display	Taiwan	2004/10/15	A
	200410084142.7	Scrolling control of display	China	2004/10/25	A
	094106218	Photosensing Device	Taiwan	2005/3/2	A
	11/117,355	Photosensing Device	U.S.A.	2005/4/29	A
	094108140	Wireless Mouse	Taiwan	2005/3/17	A
	11/104,226	Wireless Mouse	U.S.A.	2005/4/12	A
	200510056077.1	Wireless Mouse	China	2005/3/23	A
	2005-125461	Wireless Mouse	Japan	2005/4/22	A
	094121114	5D control device	Taiwan	2005/6/24	A
	11/203,691	5D control device	U.S.A.	2005/8/15	A
	200510082020.9	5D control device	China	2005/7/4	A
	094118328	Peripheral Device For Use With Computer System	Taiwan	2005/6/3	A
	11/189,670	Peripheral Device For Use With Computer System	U.S.A.	2005/7/26	A
	200510077901.1	Peripheral Device For Use With Computer System	China	2005/6/13	A
	094115520	Wireless Remote Control Device	Taiwan	2005/5/13	A
	11/148,922	Wireless Remote Control Device	U.S.A.	2005/6/9	A
	200510072819.X	Wireless Remote Control Device	China	2005/5/23	A
	094117419	Wireless Mouse Capable Of Storing Wireless Receiver Therein	Taiwan	2005/5/27	A

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	11/176,124	Wireless Mouse Capable Of Storing Wireless Receiver Therein	U S A	2005/7/7	A
	200510077943.5	Wireless Mouse Capable Of Storing Wireless Receiver Therein	China	2005/6/15	A
	19718094.90	Projecting Head Mechanism Of A Projecting Machine	Germany	1997/4/29	A
196819	090203255	Shredding Module Used In A Paper Shredder	Taiwan	1998/9/10	A
	09/153,887	Shredding Module Used In A Paper Shredder	U.S.A.	1998/9/16	A
ZL98241146.4	98241146.40	Shredding Module Used In A Paper Shredder	China	1998/10/7	A
ZL98219980.5	98219980.5	Shredding module used in a paper shredder	China	1998/10/14	A
6168104B1	09/182,292	Shredding module used in a paper shredder	U S A	1998/10/27	A
6269721	09/201,317	Electric paper punch	U.S.A.	1998/11/27	A
ZL99219214.5	99219214.50	cutting module of shredder	China	1999/8/13	A
88211943	088211943	cutting module of shredder	Taiwan	1999/7/16	A
179060	89212078.00	Paper Punch With Paper Depressor	Taiwan	2000/7/12	A
ZL00121783.6	00121783.6	Paper Punch With Paper Depressor	China	2000/7/28	A
	10129884.60	Universal motor with reduced EMI characteristics	Germany	2001/8/1	A
162374	089126864	Universal motor with reduced EMI characteristics	Taiwan	2000/12/15	A
ZL01101617.5	01101617.5	Universal motor with reduced EMI characteristics	China	2001/1/12	A
	29519/2001	Universal motor with reduced EMI characteristics	Japan	2001/2/6	A
6400058	09/630,530	Universal motor with reduced EMI characteristics	U S A	2000/8/1	A
2365631	0102242.5	Universal motor with reduced EMI characteristics	U.K	2001/1/29	A
	10134523.20	Paper cutter	Germany	2001/7/16	A
6386082	09/732,297	Paper cutter	U.S.A.	2000/12/8	A
ZL00122779.3	00122779.3	Paper cutter	China	2000/8/14	A
	10137137.3	Combination Type Motor	Germany	2001/7/30	A
173786	190111347	Internally loaded universal motor	Taiwan	2001/5/11	A
6411004	09/636,704	Internally loaded universal motor	U S A.	2000/8/11	A
ZL01121175.X	01121175.X	Internally loaded universal motor	China	2001/6/11	A
	10120795.60	Internally loaded universal motor	Germany	2001/4/27	A
191102	090128250	Paper-Guiding Structure Of Shredding Apparatus	Taiwan	2001/6/21	A
	2001-399212	Paper-Guiding Structure Of Shredding Apparatus	Japan	2001/12/28	A

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	10238260 30	Paper-Guiding Structure Of Shredding Apparatus	Germany	2002/8/21	A
	0213607.5	Shredder which can shred small media	U K	2002/6/13	A
	22003/2002	Shredder which can shred small media	Japan	2002/1/30	A
6682006	10/063,780	Shredder which can shred small media	U.S.A	2002/5/12	A
I239270	090118936	Shredder which can shred small media	Taiwan	2001/8/2	A
	10253661 90	Shredder which can shred small media	Germany	2002/11/18	A
ZL02130274 X	02130274 X	Shredder which can shred small media	China	2002/8/22	A
	090118095	Automatic start mechanism of shredding apparatus	Taiwan	2001/7/24	A
	10233232 0	Automatic start mechanism of shredding apparatus	Germany	2002/7/22	A
2377899B	0126773 1	Automatic start mechanism of shredding apparatus	U.K.	2001/11/7	A
6827300	10/010,182	Automatic start mechanism of shredding apparatus	U.S A	2001/11/6	A
	02130222 7	Spiral Cutting Tool And Method For Fabricating Same	China	2002/8/15	A
203508	090124173	Spiral Cutting Tool And Method For Fabricating Same	Taiwan	2001/9/28	A
	2002-233123	Spiral Cutting Tool And Method For Fabricating Same	Japan	2002/8/9	A
	10238838.50	Spiral Cutting Tool And Method For Fabricating Same	Germany	2002/8/23	A
2380146	0207479 7	Spiral Cutting Tool And Method For Fabricating Same	U.K.	2002/3/28	A
198788	090129683	Roller heating system for a laminating machine and process for producing rolling shaft thereof	Taiwan	2001/11/26	A
6791068	10/128,413	Roller heating system for a laminating machine and process for producing rolling shaft thereof	U.S A	2002/4/24	A
ZL02127202 6	02127202 6	Roller heating system for a laminating machine and process for producing rolling shaft thereof	China	2002/7/30	A
ZL02105862 8	02105862.8	Cutting Apparatus Capable Of Imparting Curved Edge To Paper	China	2002/4/11	A
	10242883 2	Cutting Apparatus Capable Of Imparting Curved Edge To Paper	Germany	2002/9/16	A
168456	091106200	Cutting Apparatus Capable Of Imparting Curved Edge To Paper	Taiwan	2002/3/28	A

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6782935	10/641,418	Hot laminating apparatus having single-sided transmitting and heating roller	U.S.A.	2003/8/15	A
ZL02142080.7	02142080.7	Hot laminating apparatus having single-sided transmitting and heating roller	China	2002/8/26	A
201922	091118600	Hot laminating apparatus having single-sided transmitting and heating roller	Taiwan	2002/8/16	A
	10337229.60	Hot laminating apparatus having single-sided transmitting and heating roller	Germany	2003/8/13	A
6830088	10/643,423	Hot laminating apparatus having heat shield	U.S.A.	2003/8/19	A
ZL02131870.0	02131870.0	Hot laminating apparatus having heat shield	China	2002/9/5	A
I232833	091119463	Hot laminating apparatus having heat shield	Taiwan	2002/8/27	A
	10339226.20	Hot laminating apparatus having heat shield	Germany	2003/8/26	A
I221137	91133532.00	Hot laminating apparatus and electric contact enabling device for use in same	Taiwan	2002/11/15	A
ZL02154301.1	02154301.1	Hot laminating apparatus and electric contact enabling device for use in same	China	2002/11/28	A
6,915,830	10/648701	Hot laminating apparatus and electric contact enabling device for use in same	U.S.A.	2003/8/26	A
	03136034.3	Cutting apparatus	China	2003/5/16	A
GB2401100	0326640.0	Cutting apparatus	U.K.	2003/11/14	A
I221111	092112059	Cutting apparatus	Taiwan	2003/5/1	A
6,931,974	10/705,616	Cutting apparatus	U.S.A.	2003/11/10	A
	102004004081.8	Cutting apparatus	Germany	2004/1/27	A
	0508177.3	Cutting apparatus	U.K.	2005/4/22	A
204478	92126019.00	Punching Apparatus Having Detachable Handle Device	Taiwan	2003/9/19	A
	10/761,713	Punching Apparatus Having Detachable Handle Device	U.S.A.	2004/1/21	A
	200310101201.2	Punching Apparatus Having Detachable Handle Device	China	2003/10/14	A
	11/153,645	Punching Apparatus Having Detachable Handle Device	U.S.A.	2005/7/15	A
	10/958365	Paper Shredder	U.S.A.	2004/10/6	A
	200310100541.3	Paper Shredder	China	2003/10/16	A
I225429	92127855.00	Paper Shredder	Taiwan	2003/10/7	A

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	200410001425 0	Automatic Actuation Device And Method For Use In Punching Apparatus	China	2004/1/8	A
I220662	92136611 00	Automatic Actuation Device And Method For Use In Punching Apparatus	Taiwan	2003/12/23	A
	102004058711.6	Automatic Actuation Device And Method For Use In Punching Apparatus	Germany	2004/12/6	A
	10/987,705	Automatic Actuation Device And Method For Use In Punching Apparatus	U.S.A	2004/11/12	A
I231783	93116728	Apparatus For Forming A Folding-Line	Taiwan	2004/6/10	A
	102004031160.9	Apparatus For Forming A Folding-Line	Germany	2004/6/28	A
	200410062065 5	Apparatus For Forming A Folding-Line	China	2004/6/28	A
	10/708,043	Apparatus For Forming A Folding-Line	U.S.A	2004/2/4	A
	0500779.4	Apparatus For Forming A Folding-Line	U.K	2005/1/14	A
	93117506.00	Punching Apparatus	Taiwan	2004/6/17	A
	200410060091.4	Punching Apparatus	China	2004/6/28	A
	11/141,694	Punching Apparatus	U.S.A.	2005/5/31	A
	0504655 2	Cutting Apparatus With Alignment Marker	U.K.	2005/3/7	A
	102005010670 6	Cutting Apparatus With Alignment Marker	Germany	2005/3/8	A
	93106536 00	Cutting Apparatus With Alignment Marker	Taiwan	2004/3/11	A
	200410030195.0	Cutting Apparatus With Alignment Marker	China	2004/3/22	A
	11/074,936	Cutting Apparatus With Alignment Marker	U.S.A.	2005/3/8	A
I239281	93106975	Cutting Apparatus With Pressing Device	Taiwan	2004/3/16	A
	93123522 00	Hole Punch	Taiwan	2004/8/5	A
	10/709,053	Hole Punch	U.S.A	2004/4/9	A
	102004039040.1	Hole Punch	Germany	2004/8/11	A
	200410057803.7	Hole Punch	China	2004/8/18	A
	0500778.6	Hole Punch	U.K.	2005/1/14	A
	0419729.9	Flat Media Cutting Device	U.K.	2004/9/6	A
I239280	93130142	Flat Media Cutting Device	Taiwan	2004/10/5	A
	200410079895.9	Flat Media Cutting Device	China	2004/9/24	A
	10/709570	Flat Media Cutting Device	U.S.A.	2004/5/14	A
	102005001432.1	Flat Media Cutting Device	Germany	2005/1/7	A

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	93129909 00	Adjustable Gear Device Of Laminating Apparatus	Taiwan	2004/10/1	A
	11/234,957	Adjustable Gear Device Of Laminating Apparatus	U.S.A.	2005/9/26	A
	200410088105 3	Adjustable Gear Device Of Laminating Apparatus	China	2004/10/15	A
	94100431 00	Multi-Angular Trimming Apparatus	Taiwan	2005/1/7	A
	200510004309.9	Multi-Angular Trimming Apparatus	China	2005/1/14	A
	0504178 5	Multi-Angular Trimming Apparatus	U.K.	2005/3/1	A
	11/070,820	Multi-Angular Trimming Apparatus	U.S.A.	2005/3/2	A
	102005009369 8	Multi-Angular Trimming Apparatus	Germany	2005/3/1	A
	94107508 00	Pressing Mechanism Of Cutting Apparatus	Taiwan	2005/3/11	A
	0507677.3	Pressing Mechanism Of Cutting Apparatus	U.K.	2005/4/15	A
	200510055956.2	Pressing Mechanism Of Cutting Apparatus	China	2005/3/22	A
	11/106,331	Pressing Mechanism Of Cutting Apparatus	U.S.A.	2005/4/14	A
	102005018001 9	Pressing Mechanism Of Cutting Apparatus	Germany	2005/4/14	A
087896	85112120 00	PC-Based Home Appliance Control System	Taiwan	1996/10/4	A
	02149168.2	Griper And Method For Detaching Packaged Chip From PCB	China	2003/11/25	A
	10/458,266	Griper And Method For Detaching Packaged Chip From PCB	U.S.A.	2003/6/11	A
6807436	09/841344	Orientation-adjusting device for properly orienting wireless transceiver in confined space	U.S.A.	2001/4/24	A
	2001-213516	Online Device And Method For Downloading And Sharing Information By One Touch	Japan	2001/7/13	A
	09/897570	Online Device And Method For Downloading And Sharing Information By One Touch	U.S.A.	2001/7/2	A
2032851	097691	Handheld Image Scanner With Automatic Movement Control	Japan	1992/4/17	A
G9415263 2	G9415263 2	Driving Apparatus Adapted To Be Used With Handheld Scanner	Germany	1994/9/20	A
5212376	891235.00	Image Scanner With Automatic Signal Compensation Using Sampled Reference Light	U.S.A.	1992/5/29	A
G9319386.6	G9319386.6	A Pen Type Scanner Directly Linkable To Printer Port Of Computer	Germany	1993/7/20	A

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ZL93107287.5	93107287 50	A Pen Type Scanner Directly Linkable To Printer Port Of Computer	China	1993/6/19	A
5974204	08/092223	Pen Type Data Scanning Apparatus	U S A	1993/7/15	A
140642	84211777 00	Multi-Function Input Device	Taiwan	1995/8/17	A
ZL95118326.5	95118326.5	Multi-Function Input Device	China	1995/11/8	A
152546	84212853 00	Sheet-Feed Scanning Device With Retractable Supporter	Taiwan	1995/9/5	A
5663813	08/654684	Image Scanning Device Mounted To Computer Case	U S A	1996/5/29	A
6522432	08/633389	Image Scanner With Automatic Signal Compensation	U S A	1996/4/16	A
119301	85104704.00	Image Scanner With Automatic Signal Compensation	Taiwan	1996/7/19	A
134894	85210931 00	Image Scanner On Which An Object Such As A Computer Display Can Be Place	Taiwan	1996/7/17	A
3036836	10388/96	Image Scanner On Which An Object Such As A Computer Display Can Be Place	Japan	1996/10/16	A
134896	85212432.00	Image scanner	Taiwan	1996/8/14	A
29616194.2	29616194.20	Sheeted Scanner	Germany	1996/9/17	A
FR9611787	9611787.00	Sheeted Scanner	France	1996/9/30	A
3035713	9296/96	Sheeted Scanner	Japan	1996/9/13	A
128546	85212579.00	Sheeted Scanner	Taiwan	1996/8/16	A
5760727	08/703,283	Method For Synchronizing Scanning Speed And Data Transmission Speed Of A Scanner	U S A.	1996/8/26	A
113545	85110045	Method For Synchronizing Scanning Speed And Data Transmission Speed Of A Scanner	Taiwan	1996/8/7	A
29618433 0	29618433 0	Transmission Mechanism Of Scanning Device	Germany	1996/10/22	A
112889	86100741.00	Sheeted Scanning System	Taiwan	1997/1/23	A
150115	86205380.00	Adjustable Flatbed Scanner	Taiwan	1997/4/8	A
ZL97214716.0	97214716.0	Adjustable Flatbed Scanner	China	1997/5/12	A
ZL97111045 X	97111045 X	Image Processing System For Automatically Getting Rid Of Moire Patterns Contained In An Image File	China	1997/5/20	A
ZL97111044 1	97111044 1	Programmable Image Processing System Including Scanner With Displaying Device For Sequential Display Of Control Signals When Script File Execution Program Starts	China	1997/5/20	A

Patent No.	Application No.	Title	Country	Filing Date	Category
5928337	08/837533	Programmable Image Processing System Including Scanner With Displaying Device For Sequential Display Of Control Signals When Script File Execution Program Starts	U.S.A	1997/4/21	A
091344	86104398.00	Programmable Image Processing System Including Scanner With Displaying Device For Sequential Display Of Control Signals When Script File Execution Program Starts	Taiwan	1997/4/8	A
093784	86108476.00	Image Processing System With Automatic Image Separation And Alignment Functions	Taiwan	1997/6/17	A
ZL97114521.0	97114521.0	Image Processing System With Automatic Image Separation And Alignment Functions	China	1997/7/10	A
ZL97111818.3	97111818.3	Patterned Roller Used In Optical Device	China	1997/6/20	A
111593	86107109	Patterned Roller Used In Optical Device	Taiwan	1997/5/26	A
147035	86217196.00	Scanning Device Having Two Parallel Wheel Sets For Maintaining Scanning Direction	Taiwan	1997/10/9	A
US6266164B1	09/013815	Scanning Device Having Two Parallel Wheel Sets For Maintaining Scanning Direction	U.S.A.	1998/1/27	A
29801044.5	29801044.50	Scanning Device Having Two Parallel Wheel Sets For Maintaining Scanning Direction	Germany	1998/1/22	A
6011632	08/984648	Scanning Device Having Two Parallel Wheel Sets For Maintaining Scanning Direction	U.S.A	1997/12/3	A
29722189.2	29722189.20	Scanning Device Having Two Parallel Wheel Sets For Maintaining Scanning Direction	Germany	1997/12/16	A
144406	086217955	Scanning Device Having Two Parallel Wheel Sets For Maintaining Scanning Direction	Taiwan	1997/10/23	A
29722009.8	29722009.80	Image Capturing Device Having De-Friction Function	Germany	1997/12/12	A
6008485	08/984522	Image Capturing Device Having De-Friction Function	U.S.A	1997/12/3	A
ZL98202690.0	98202690.0	Scanner Which Takes Samples From Different Positions Of A Document To Increase Its Resolution	China	1998/3/30	A
29808076.1	29808076.1	Scanner Which Takes Samples From Different Positions Of A Document To Increase Its Resolution	Germany	1998/5/5	A

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6147780	09/062543	Scanner Which Takes Samples From Different Positions Of A Document To Increase Its Resolution	U.S.A	1998/4/17	A
106350	87103188	Scanner Which Takes Samples From Different Positions Of A Document To Increase Its Resolution	Taiwan	1998/3/5	A
224217	92211150	Transparent Planar Board Of A Flatbed Scanner Affixed By Clasps	Taiwan	1999/3/12	A
29810116 5	29810116 50	Transparent Planar Board Of A Flatbed Scanner Affixed By Clasps	Germany	1998/6/5	A
ZL98208452 8	98208452.80	Transparent Planar Board Of A Flatbed Scanner Affixed By Clasps	China	1998/3/26	A
6046449	09/078363	Transparent Planar Board Of A Flatbed Scanner Affixed By Clasps	U.S.A	1998/5/13	A
29809185.2	29809185.20	Using Clasps To Fix A Transparent Glass In A Housing Of A Flatbed Scanner	Germany	1998/5/20	A
ZL98202881.4	98202881.4	Using Clasps To Fix A Transparent Glass In A Housing Of A Flatbed Scanner	China	1998/4/6	A
5995684	09/069883	Using Clasps To Fix A Transparent Glass In A Housing Of A Flatbed Scanner	U.S.A.	1998/4/29	A
6115149	09/062273	Motor-Speed Control Apparatus For Scanners With A Movable Scan Head	U.S.A	1998/4/17	A
105541	87103038 00	Motor-Speed Control Apparatus For Scanners With A Movable Scan Head	Taiwan	1998/3/3	A
29809310.3	29809310.30	Motor-Speed Control Apparatus For Scanners With A Movable Scan Head	Germany	1998/5/22	A
ZL98101182 9	98101182 90	Motor-Speed Control Apparatus For Scanners With A Movable Scan Head	China	1998/4/10	A
6665099	09/060873	Device And Method For Controlling Light Exposure	U.S.A	1998/4/15	A
ZL98106305.5	98106305.50	Device And Method For Controlling Light Exposure	China	1998/3/30	A
106754	87103177	Device And Method For Controlling Light Exposure	Taiwan	1998/3/5	A
ZL98208459 5	98208459.5	Guiding apparatus of Image scanner	China	1998/3/30	A
160594	87203732 00	Guiding apparatus of Image scanner	Taiwan	1998/3/13	A
ZL98107911.3	98107911.30	Image Scanning Method	China	1998/4/30	A
6130761	09/073512	Image Scanning Method	U.S.A.	1998/5/6	A
116535	87104240 00	Image Scanning Method	Taiwan	1998/3/21	A

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ZL98204128.4	98204128.40	Scanner Casing	China	1998/4/29	A
29808978.5	29808978.50	Scanner Casing	Germany	1998/5/18	A
5969245	09/071898	Scanner Casing	U.S.A.	1998/5/5	A
6124951	09/080146	Scanner Upper Housing	U.S.A.	1998/5/18	A
ZL98203730.9	98203730.90	Scanner Upper Housing	China	1998/4/27	A
29810117.3	29810117.30	Scanner Upper Housing	Germany	1998/6/5	A
149995	87205074.00	Scanner Upper Housing	Taiwan	1998/4/3	A
6131134	09/123569	Hot Plug-And-Play Converter Of A Universal Serial Bus Interface	U S A	1998/7/27	A
	98102752.0	Hot Plug-And-Play Converter Of A Universal Serial Bus Interface	China	1998/7/1	A
136913	87107279.00	Hot Plug-And-Play Converter Of A Universal Serial Bus Interface	Taiwan	1998/5/12	A
ZL98213828.8	98213828.8	Document Pressing Structure In Scanning Device	China	1998/6/23	A
152394	87209672	Document Pressing Structure In Scanning Device	Taiwan	1998/6/17	A
29814241.4	29814241.40	Document Pressing Structure In Scanning Device	Germany	1998/8/7	A
6335806	09/121529	Document Pressing Structure In Scanning Device	U.S.A.	1998/7/24	A
6388778	09/293969	Image Scanner Using One Scanning Pass To Perform A Preview Scan And A Formal Scan	U.S.A.	1999/4/19	A
ZL99100716.6	99100716.60	Image Scanner Using One Scanning Pass To Perform A Preview Scan And A Formal Scan	China	1999/2/10	A
112992	87121960.00	Image Scanner Using One Scanning Pass To Perform A Preview Scan And A Formal Scan	Taiwan	1998/12/31	A
	09/597747	Electro-Mechanical Home Position Sensor For A Flatbed Scanner	U.S.A.	2000/6/19	A
ZL00242705.2	00242705.2	Electro-Mechanical Home Position Sensor For A Flatbed Scanner	China	2000/7/14	A
187080	89210140	Electro-Mechanical Home Position Sensor For A Flatbed Scanner	Taiwan	2000/6/14	A
ZL00124005.6	00124005.6	Guide Screw Rod for A Scanner	China	2000/8/7	A
6717703	09/880775	Guide Screw Rod for A Scanner	U.S.A.	2001/6/15	A
	09/682404	Complex Image Processing Device With Serial Bus Switching Ability	U.S.A.	2001/8/30	A
149424	89118785.00	Complex Image Processing Device With Serial Bus Switching Ability	Taiwan	2000/9/14	A

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6762861	09/682821	Scanner With A Movable Mirror Set In The Scanning Module For Increasing The Resolution Of Scanned Images	U S A	2001/10/23	A
	10/122025	Transmission Mechanism Of Image Scanner With Adjustable Resolution	U S A	2002/4/12	A
	02127320 2	Transmission Mechanism Of Image Scanner With Adjustable Resolution	China	2002/7/31	A
M248163	92210594 00	Transmission Mechanism Of Image Scanner With Adjustable Resolution	Taiwan	2001/10/25	A
182568	90125857 00	Image Processing Apparatus Having Scanner Portion And Removable Card Reader Portion	Taiwan	2001/10/19	A
6581834	10/122510	Image Processing Apparatus Having Scanner Portion And Removable Card Reader Portion	U S A	2002/4/15	A
	02126491.0	Image Processing Apparatus Having Scanner Portion And Removable Card Reader Portion	China	2002/7/23	A
ZL02140770.3	02140770.3	Anti-Abrasive Flat Flexible Cable	China	2002/7/24	A
6552272	10/047600	Anti-Abrasive Flat Flexible Cable	U.S.A.	2002/1/14	A
177120	90125858	Anti-Abrasive Flat Flexible Cable	Taiwan	2001/10/19	A
ZL02140773 8	02140773 8	Image Scanner Having Multiple Scanning Windows	China	2002/7/24	A
185575	90132196	Image Scanner Having Multiple Scanning Windows	Taiwan	2001/12/25	A
	10/188935	Image Scanner Having Multiple Scanning Windows	U.S.A.	2002/7/3	A
	2002-102099	Carriage Structure For Use With Image Scanner	Japan	2002/4/4	A
	10/218274	Carriage Structure For Use With Image Scanner	U S A	2002/8/13	A
185852	91101958	Carriage Structure For Use With Image Scanner	Taiwan	2002/2/5	A
	91105037	Color Adjusting Apparatus And Method For Light Source	Taiwan	2002/3/18	A
	02126823.1	Color Adjusting Apparatus And Method For Light Source	China	2002/7/22	A
	10/064559	Color Adjusting Apparatus And Method For Light Source	U S A	2002/7/26	A
	02126822 3	Belt Tension Adjustment Apparatus And An Optical Scanner Using The Same	China	2002/7/22	A
6,860,828	10/065206	Belt Tension Adjustment Apparatus And An Optical Scanner Using The Same	U.S.A.	2002/9/25	A
	91113125	Belt Tension Adjustment Apparatus And An Optical Scanner Using The Same	Taiwan	2002/6/17	A

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	0300078	Step Motor With Multiple Stators	France	2003/1/6	A
	02130140.9	Step Motor With Multiple Stators	China	2002/8/23	A
	10257906.70	Step Motor With Multiple Stators	Germany	2002/12/11	A
	331017/2002	Step Motor With Multiple Stators	Japan	2002/11/14	A
	91108594	Step Motor With Multiple Stators	Taiwan	2002/4/25	A
	10/447,720	Flatbed Scanner And Scan Module Thereof	U.S.A.	2003/5/29	A
ZL03109029 X	03109029.X	Flatbed Scanner And Scan Module Thereof	China	2003/4/1	A
	2003-287630	Flatbed Scanner And Scan Module Thereof	Japan	2003/8/6	A
I227084	92106248 00	Flatbed Scanner And Scan Module Thereof	Taiwan	2003/3/20	A
ZL03107266.6	03107266 6	Anti-Abrasive Flat Flexible Cable	China	2003/3/19	A
199639	92104720.00	Anti-Abrasive Flat Flexible Cable	Taiwan	2003/3/5	A
	10/791100	Anti-Abrasive Flat Flexible Cable	U.S.A.	2004/3/2	A
	2004-016063	Anti-Abrasive Flat Flexible Cable	Japan	2004/1/23	A
225145	93204912 00	Anti-Abrasive Flat Flexible Cable For Use In Flatbed Scanner	Taiwan	2003/3/5	A
	11/117,198	Anti-Abrasive Mechanism Confining Flat Flexible Cable In Position In Flatbed Image Scanner	U.S.A	2005/4/28	A
	2004-057682	Anti-Abrasive Mechanism Confining Flat Flexible Cable In Position In Flatbed Image Scanner	Japan	2004/3/2	A
205364	92104722.00	Anti-Abrasive Mechanism Confining Flat Flexible Cable In Position In Flatbed Image Scanner	Taiwan	2003/3/5	A
ZL03107268 2	03107268 2	Anti-Abrasive Mechanism Confining Flat Flexible Cable In Position In Flatbed Image Scanner	China	2003/3/19	A
6,953,898	10/791,135	Anti-Abrasive Mechanism Confining Flat Flexible Cable In Position In Flatbed Image Scanner	U.S.A.	2004/3/2	A
6,909,085	10/456,885	Securing Device	U.S.A.	2003/6/6	A
	2003-180748	Securing Device	Japan	2003/6/25	A
ZL03131408.2	03131408.2	Securing Device	China	2003/5/12	A
I231699	92109534.00	Securing Device	Taiwan	2003/4/23	A
I220359	92110079 00	Anti-Abrasion Device And Flatbed Scanner Having The Same	Taiwan	2003/4/29	A
ZL03131367 1	03131367 1	Anti-Abrasion Device And Flatbed Scanner Having The Same	China	2003/5/14	A
	10/761,574	Exposure Control Device	U.S.A.	2004/1/21	A
	03147682.1	Exposure Control Device	China	2003/7/16	A

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I224462	92118420	Exposure Control Device	Taiwan	2003/7/4	A
	2004-170755	Dual-Mode Scanner Capable Of Performing Transmissive And Reflective Scanning With Single Side Lamp	Japan	2004/6/9	A
	10/827,483	Dual-Mode Scanner Capable Of Performing Transmissive And Reflective Scanning With Single Side Lamp	U S A.	2004/4/19	A
ZL03154644.7	03154644.7	Dual-Mode Scanner Capable Of Performing Transmissive And Reflective Scanning With Single Side Lamp	China	2003/8/21	A
I220095	92122297	Dual-Mode Scanner Capable Of Performing Transmissive And Reflective Scanning With Single Side Lamp	Taiwan	2003/8/13	A
	10/604,897	Inverter For Providing Power To Lamp Circuit	U.S A	2003/8/26	A
	3178671 50	Inverter For Providing Power To Lamp Circuit	China	2003/7/21	A
	10354828.90	Inverter For Providing Power To Lamp Circuit	Germany	2003/11/24	A
	10/937265	Light-Guide Module Having Light Shielding Structure	U.S A	2004/9/10	A
	200410038168.80	Light-Guide Module Having Light Shielding Structure	China	2004/5/11	A
	200410048717 X	Scanning Apparatus Provided With A Gear System For Changing Rotation Speed Of A Toothed Belt Field Of The Invention	China	2004/6/10	A
	93115356 00	Scanning Apparatus Provided With A Gear System For Changing Rotation Speed Of A Toothed Belt Field Of The Invention	Taiwan	2004/5/28	A
	10/968007	Scanning Apparatus Provided With A Gear System For Changing Rotation Speed Of A Toothed Belt Field Of The Invention	U.S A	2004/10/20	A
	11/117,265	Planar Light Source Of Scanning Apparatus	U S A	2005/4/28	A
	2005145745.00	Planar Light Source Of Scanning Apparatus	Japan	2005/5/18	A
	93114628	Planar Light Source Of Scanning Apparatus	Taiwan	2004/5/24	A
	200410046542 90	Planar Light Source Of Scanning Apparatus	China	2004-06-01	A
	11/041,957	Stepper Motor Accelerating System And Method	U.S A.	2005/1/26	A

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	200410086411 3	Stepper Motor Accelerating System And Method	China	2004/10/20	A
	2005-73384	Stepper Motor Accelerating System And Method	Japan	2005/3/15	A
	93125274 00	Stepper Motor Accelerating System And Method	Taiwan	2004/8/20	A
139877	85210631	Tube of scanner	Taiwan	1997/7/1	A
148493	87208982 00	Balance structure of scanner	Taiwan	1996/6/25	A
	211642/2005	Image Processing Apparatus Having Flat Flexible Cable With Adjusted Configuration	Japan	2005/7/21	A
1241839	93124115	Image Processing Apparatus Having Flat Flexible Cable With Adjusted Configuration	Taiwan	2004/8/11	A
	200410064195.2	Image Processing Apparatus Having Flat Flexible Cable With Adjusted Configuration	China	2004/8/24	A
	11/129,599	Image Processing Apparatus Having Flat Flexible Cable With Adjusted Configuration	U S A	2005/5/13	A
	11/129,684	Image Scanning Apparatus	U S A	2005/5/13	A
	200410101097.1	Image Scanning Apparatus	China	2004/12/27	A
	93139515.00	Image Scanning Apparatus	Taiwan	2004/12/17	A
	10/801,372	Multi-Function Object Holder For Supporting Object To Be Scanned	U S A.	2004/3/16	A
	93124214 00	Heat-Coupling Mechanism And Method For Combining Members With Same	Taiwan	2004/8/12	A
	11/129,725	Heat-Coupling Mechanism And Method For Combining Members With Same	U S.A.	2005/5/13	A
	200410064196.7	Heat-Coupling Mechanism And Method For Combining Members With Same	China	2004/8/24	A
1241124	93128741 00	Clamp For Fixing A Photographic Slide Or Negative	Taiwan	2004/9/22	A
	10/904,740	Clamp For Fixing A Photographic Slide Or Negative	U S.A.	2004/11/24	A
	200410083250 2	Clamp For Fixing A Photographic Slide Or Negative	China	2004/9/29	A
	200310113324 80	Scanning Module An The Method Thereof	China	2003/11/14	A
	92129493 00	Scanning Module An The Method Thereof	Taiwan	2003/10/24	A
	94104785.00	Scanning Module	Taiwan	2005/2/18	A
	11/104,086	Scanning Module	U S.A.	2005/4/12	A
	200510051974 3	Scanning Module	China	2005/2/23	A

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	94130037.00	Optical Reading Head Of Scanning Apparatus	Taiwan	2005/9/2	A
	11/235,812	Optical Reading Head Of Scanning Apparatus	U.S.A.	2005/9/27	A
	200510104125.X	Optical Reading Head Of Scanning Apparatus	China	2005/9/19	A
	94133457 00	Scanning Module Of Image Scanner	Taiwan	2005/9/27	A
	10/604,721	Image Capturing Apparatus With A Laser-Framing Viewfinder	U S A	2003/8/13	A
	3145391 00	Image Capturing Apparatus With A Laser-Framing Viewfinder	China	2003/7/7	A
I223542	92115606 00	Image Capturing Apparatus With A Laser-Framing Viewfinder	Taiwan	2003/6/9	A
	308583/2003	Image Capturing Apparatus With A Laser-Framing Viewfinder	Japan	2003/9/1	A
	03154645.5	Focusing Auxiliary Device Of Image-Capturing Apparatus	China	2003/8/21	A
I241451	92122300 00	Focusing Auxiliary Device Of Image-Capturing Apparatus	Taiwan	2003/8/13	A
	10/862,283	Focusing Auxiliary Device Of Image-Capturing Apparatus	U S A	2004/6/7	A
6741809	10/605,048	Image Capturing Apparatus With Laser-Framing Viewfinder And Laser Pointer Functions	U S A	2003/9/4	A
I220837	92119172	Image Capturing Apparatus With Laser-Framing Viewfinder And Laser Pointer Functions	Taiwan	2003/7/14	A
	03143661.7	Image Capturing Apparatus With Laser-Framing Viewfinder And Laser Pointer Functions	China	2003/7/28	A
	93105619 00	Image-Capturing Device With Synchronous And Automatic Focusing Function	Taiwan	2004/3/3	A
6,917,757	10/709,985	Image-Capturing Device With Synchronous And Automatic Focusing Function	U.S.A.	2004/6/10	A
	200410039641 4	Image-Capturing Device With Synchronous And Automatic Focusing Function	China	2004/3/12	A
	93107162	Digital Camera Capable Of Auto-Detecting Whether To Be Stable	Taiwan	2004/3/17	A
	200410028763 30	Digital Camera Capable Of Auto-Detecting Whether To Be Stable	China	2004/3/17	A
	10/710,762	Digital Camera Capable Of Auto-Detecting Whether To Be Stable	U S A	2004/8/2	A
I233747	93106688	Cover Plate Having Special Pattern And Image Scanning Apparatus Using Thereof	Taiwan	2004/3/12	A

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	200410029509 5	Cover Plate Having Special Pattern And Image Scanning Apparatus Using Thereof	China	2004/3/18	A
I239765	93107516 00	Cover Plate Having Located Line And Image Scanning Apparatus Using Thereof	Taiwan	2004/3/19	A
	200410008538 3	Cover Plate Having Located Line And Image Scanning Apparatus Using Thereof	China	2004/3/25	A
5748424	08/534,119	Electrical Plug Receptacle	U S A	1995/9/26	A
121457	84209087	Electrical Plug Receptacle	Taiwan	1995/6/29	A
5971808	09/048377	Double-Sided Multi-Socket Adapter Panel	U.S.A.	1998/3/26	A
ZL98200630.6	98200630 60	Double-Sided Multi-Socket Adapter Panel	China	1998/1/14	A
158086	86220960 00	Double-Sided Multi-Socket Adapter Panel	Taiwan	1997/12/17	A
156547	86220958.00	Protective Cover Assembly For Socket Holes Of Adapter Panel	Taiwan	1997/12/17	A
ZL98200629 2	98200629 2	Protective Cover Assembly For Socket Holes Of Adapter Panel	China	1998/1/14	A
ZL98200628 4	98200628 4	Conductive Electrode Structure For Double-Sided Multi-Socket Adapter Panel	China	1998/1/14	A
6135820	09/035195	Conductive Electrode Structure For Double-Sided Multi-Socket Adapter Panel	U.S.A.	1998/8/5	A
156548	086220959	Conductive Electrode Structure For Double-Sided Multi-Socket Adapter Panel	Taiwan	1997/12/17	A
5999391	09/063921	Outage Device And Surge Protection Using The Same	U S A	1998/4/21	A
ZL98204002.4	98204002 40	Outage Device And Surge Protection Using The Same	China	1998/4/22	A
106019	87103704 00	Outage Device And Surge Protection Using The Same	Taiwan	1998/3/13	A
ZL98248534.4	98248534.40	Computer Power Center	China	1998/11/20	A
6023031	09/182291	Computer Power Center	U.S.A.	1998/10/27	A
169636	87117725	Computer Power Center	Taiwan	1998/10/27	A
ZL99200303.2	99200303.20	Circuit Protection Device	China	1999/1/11	A
	09/231708	Circuit Protection Device	U.S.A.	1999/1/13	A
ZL99101833.8	99101833 80	Electric Switch Device Which Can Prevent Damage To It And Devices Connected To It	China	1999/1/29	A
6121868	09/275085	Electric Switch Device Which Can Prevent Damage To It And Devices Connected To It	U.S.A.	1999/3/24	A

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115025	87121613 00	Electric Switch Device Which Can Prevent Damage To It And Devices Connected To It	Taiwan	1998/12/24	A
172420	88105225.00	Electronic Outlet Module With An Electric Pulse Protection Circuit	Taiwan	1999/4/1	A
	91116640.00	Power Plug With Safety Feature	Taiwan	2002/7/25	A
6604954	09/682828	Power Plug With Safety Feature	U S A.	2001/10/23	A
	2130141.7	Power Charging System And Related Apparatus	China	2002/8/20	A
185807	90122198	Power Charging System And Related Apparatus	Taiwan	2001/9/7	A
6741064	10/064366	Power Charging System And Related Apparatus	U.S.A	2002/7/7	A
6661199	09/683731	Power Converters And Related Charging Systems	U S A.	2002/2/7	A
	90121528	Power Converters And Related Charging Systems	Taiwan	2001/8/30	A
180170	90127715 00	Charging Systems For Simultaneously Charging Notebook Computers And Portable Devices	Taiwan	2001/11/8	A
6504343	10/063202	Charging Systems For Simultaneously Charging Notebook Computers And Portable Devices	U.S.A	2002/3/28	A
	90129557 00	Charger Capable Of Converting Multiple Power Sources	Taiwan	2001/11/29	A
6528970	10/064457	Charger Capable Of Converting Multiple Power Sources	U S A.	2002/7/17	A
	2130142 50	Charger Capable Of Converting Multiple Power Sources	China	2002/8/23	A
	87102687	Flatbed Scanner With Self-Driven Scanning Module	Taiwan	1998/2/25	A
	98202756 7	Flatbed Scanner With Self-Driven Scanning Module	China	1998/3/26	A
	29804810.8	Flatbed Scanner With Self-Driven Scanning Module	Germany	1998/3/17	A
	09/033,780	Flatbed Scanner With Self-Driven Scanning Module	U.S.A	1998/3/20	A
	10/617,509	Lift-Up Hinge Device Of Multifunction Peripheral	U.S.A	2003/7/11	A
	03102639 7	Lift-Up Hinge Device Of Multifunction Peripheral	China	2003/2/14	A
	092101540	Lift-Up Hinge Device Of Multifunction Peripheral	Taiwan	2003/1/24	A
	10/610,640	Multi-Function Product Capable Of Detecting A Slope Of A Second Functional Machine Installed Above First Functional Machine	U S A	2003/7/2	A

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	03123234.5	Multi-Function Product Capable Of Detecting A Slope Of A Second Functional Machine Installed Above First Functional Machine	China	2003/4/22	A
	2003-165213	Multi-Function Product Capable Of Detecting A Slope Of A Second Functional Machine Installed Above First Functional Machine	Japan	2003/6/10	A
	092106413	Multi-Function Product Capable Of Detecting A Slope Of A Second Functional Machine Installed Above First Functional Machine	Taiwan	2003/3/21	A
	10357463.8	Multi-Function Product Capable Of Detecting A Slope Of A Second Functional Machine Installed Above First Functional Machine	Germany	2003/12/9	A
	092121714	Scanning Device Having Reduced Scanning Times And Method Related Thereto	Taiwan	2003/8/7	A
	03136715.1	Scanning Device Having Reduced Scanning Times And Method Related Thereto	China	2003/5/21	A
	092121723	Scanning Device Capable Of Shortening A Warm-Up Time Period	Taiwan	2003/8/7	A
	03136716 X	Scanning Device Capable Of Shortening A Warm-Up Time Period	China	2003/5/21	A
	10/604,788	Scanning Device Capable Of Shortening A Warm-Up Time Period	U.S.A.	2003/8/17	A
	10/711,913	Machine Body Having An Upper Body Capable Of Being Positioned At Any Angle	U.S.A.	2004/10/13	A
	93102973	Machine Body Having An Upper Body Capable Of Being Positioned At Any Angle	Taiwan	2004/2/9	A
	200410006613.2	Machine Body Having An Upper Body Capable Of Being Positioned At Any Angle	China	2004/2/24	A
	200310118030.4	Paper-Pickup Clutch Of Automatic Paper-Feeding Device	China	2003/11/24	A
	092131791	Paper-Pickup Clutch Of Automatic Paper-Feeding Device	Taiwan	2003/11/13	A
	10/964,453	Paper-Pickup Clutch Of Automatic Paper-Feeding Device	U.S.A.	2004/10/13	A
		Image Scanner With Heat Radiating Device	China	2005/09/29	A
	094133458	Image Scanner With Heat Radiating Device	Taiwan	2005/09/27	A
	2005-292902	Image Scanner With A Light Source For Starting A Cold Cathode Fluorescent Tube	Japan	2005/10/05	A

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	200510096574 4	Image Scanner With A Light Source For Starting A Cold Cathode Fluorescent Tube	China	2005/08/25	A
	11/224,467	Image Scanner With A Light Source For Starting A Cold Cathode Fluorescent Tube	U S A	2005/09/12	A
	094128360	Image Scanner With A Light Source For Starting A Cold Cathode Fluorescent Tube	Taiwan	2005/08/19	A
	200510079505 2	Reading Device Of Scanning Apparatus	China	2005/06/22	A
	11/189,671	Reading Device Of Scanning Apparatus	U.S.A.	2005/07/26	A
	094119291	Reading Device Of Scanning Apparatus	Taiwan	2005/06/10	A
	2005-266902	Optical Reading Head Of Scanning Apparatus	Japan	2005/09/14	A
	200510089303.6	Optical Reading Head Of Scanning Apparatus	China	2005/08/03	A
	11/206,873	Optical Reading Head Of Scanning Apparatus	U S A	2005/08/19	A
	094124822	Optical Reading Head Of Scanning Apparatus	Taiwan	2005/07/22	A
	200510091752.4	Contact Image Sensor Module	China	2005/08/17	A
	11/232,938	Contact Image Sensor Module	U.S.A.	2005/09/23	A
	094126985	Contact Image Sensor Module	Taiwan	2005/08/09	A
	093139951	Compensation Method Of Digital Image Data	Taiwan	2004/12/22	A
	200410061575 0	Compensation Method Of Digital Image Data	China	2004/12/27	A
	180726/2005	Compensation Method Of Digital Image Data	Japan	2005/06/21	A
	102005031885 1	Compensation Method Of Digital Image Data	Germany	2005/07/07	A
	11/124,974	Compensation Method Of Digital Image Data	U S A	2005/05/09	A
	211646/2005	Bus Structure	Japan	2005/07/21	A
	11/136,558	Bus Structure	U.S.A.	2005/05/25	A
	11/234,946	Optical Module Having Optical Path Adjustable Mechanism	U S A.	2005/09/26	A
	094127490	Optical Module Having Optical Path Adjustable Mechanism	Taiwan	2005/08/12	A
	200510089599 1	Optical Module Having Optical Path Adjustable Mechanism	China	2005/8/5	A
	093126552	Multiple Resolution Image Sensor And Control Method Thereof	Taiwan	2004/9/2	A
	200410078648 7	Multiple Resolution Image Sensor And Control Method Thereof	China	2004/9/14	A

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	2004-333269	Multiple Resolution Image Sensor And Control Method Thereof	Japan	2004/11/17	A
	102005046365 7	Multiple Resolution Image Sensor And Control Method Thereof	Germany	2005/9/28	A
	10/905,844	Multiple Resolution Image Sensor And Control Method Thereof	U S A	2005/1/23	A
	093119912	Image Scanner Have Wireless Carriage Module	Taiwan	2004/7/1	A
	11/124,976	Image Scanner Have Wireless Carriage Module	U S A.	2005/5/9	A
	200410063797 6	Image Scanner Have Wireless Carriage Module	China	2004/7/9	A
D371341	08/534119	Side-entry current tap(design)	U.S A	1995/1/9	A
069967	87308224.00	Power center(design)	Taiwan	1998/11/11	A
D424518	29/099174	Power center(design)	U.S.A.	1999/1/13	A
D437296S	29/115910	Travel surge protector(design)	U S A.	1999/12/20	A
073836	89304383	Digital Camera(design)	Taiwan	2000/6/28	A
070477	88305816.00	Clamp of PC camera(design)	Taiwan	1999/9/3	A
2099637	2099637.00	Camera(design)	U.K.	2001/2/19	A
D447758	29/135761	Camera(design)	U.S.A.	2001/1/19	A
D327674	483436 00	Video display control or similar article(design)	U S A	1990/2/21	A
D372904	29/029860	Computer mouse(design)	U.S.A.	1994/10/18	A
D373122	29/029862	Computer mouse(design)	U.S.A.	1994/10/18	A
M9408088.7	M9408088.7	Computer mouse(design)	Germany	1994/10/13	A
D371771	29/029861	Computer mouse(design)	U.S A.	1994/10/18	A
D373350	029/039666	Computer mouse(design)	U.S A.	1995/6/1	A
D380207	29/041508	Handy track pointer(design)	U.S A.	1995/7/17	A
M9505682.3	M9505682.3	Touch pad(design)	Germany	1995/7/14	A
D377789	29/041486	Touch pad(design)	U.S.A.	1995/7/17	A
M9704846 1	M9704846 1	Computer input device(design)	Germany	1997/5/20	A
D395294	29/071071	Computer input device(design)	U.S A	1997/5/19	A
051198	83302289 00	Pointing stick and key cap ensemble for use in a computer keyboard(design)	Taiwan	1994/3/28	A
079175	89308571.00	Shredder(design)	Taiwan	2000/12/27	A
D448794	29/134797	Shredder(design)	U.S.A.	2000/12/28	A
079158	89308572 00	Shredder(design)	Taiwan	2000/12/27	A
ZL01300252.X	01300252.X	Shredder(design)	China	2001/2/1	A
D451948	29/134981	Shredder(design)	U S A	2001/1/3	A
D451947	29/134/972	Shredder(design)	U.S.A.	2001/1/3	A
ZL01300253 8	1300253.80	Shredder(design)	China	2001/2/1	A

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079215	90300009	Shredder(design)	Taiwan	2001/1/2	A
D445708	29/135939	Wireless transmitter(design)	U S A.	2001/1/22	A
M9703704.4	M9703704 4	Flatbed scanner(design)	Germany	1997/4/14	A
D391930	29/071372	Flatbed scanner(design)	U.S.A.	1997/5/28	A
D440975S	29/125732	Scanner(design)	U S A	2000/6/29	A
072685	88305628 00	Scanner(design)	Taiwan	1999/8/27	A
072684	88305627 00	Scanner(design)	Taiwan	1999/8/27	A
D441755S	29/125733	Scanner(design)	U S A.	2000/6/29	A
D440976S	29/125734	Scanner(design)	U.S.A.	2000/6/29	A
072686	88305629	Scanner(design)	Taiwan	1999/8/27	A
D458262	29/139933	Scanner(design)	U.S.A.	2001/4/10	A
D452862	29/137435	Scanner(design)	U S.A.	2001/2/22	A
ZL01305619.0	1305619 00	Scanner(design)	China	2001/3/14	A
082309	90307162.00	Scanner(design)	Taiwan	2001/11/8	A
D464656	29/150719	Scanner(design)	U.S.A.	2001/11/28	A
ZL02332182.2	02332182.2	Scanner(design)	China	2002/7/25	A
084251	90307161	Scanner(design)	Taiwan	2001/11/8	A
D465494	29/150717	Scanner(design)	U.S.A.	2001/11/29	A
ZL02332183 0	2332183.00	Scanner(design)	China	2002/7/25	A
ZL02332184 9	2332184.90	Scanner(design)	China	2002/7/25	A
082696	90307336	Scanner(design)	Taiwan	2001/11/15	A
D464970	29/150718	Scanner(design)	U S A.	2001/11/28	A

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145367		Adjustment Structure For Fast Location Zoom Lens	Taiwan	1999/8/13	A
6163418		Adjustment Structure For Fast Location Zoom Lens	U.S.A	1999/9/14	B
6122113		Device For Determining Focal Position Of Zoom Lens	U.S.A	1999/9/14	B
5839095		Multimedia Control Center For Controlling Peripheral Device Of A Personal Computer	U.S.A	1996/6/7	B
		Multimedia Control Center For Controlling Peripheral Device Of A Personal Computer	Germany	1996/6/4	A
ZL96106819.1		Multimedia Control Center For Controlling Peripheral Device Of A Personal Computer	China	1996/6/6	A
50975		Integrated Keyboard And Pointing Device System With Automatic Mode Change	Taiwan	1991/2/25	B
5189403		Integrated Keyboard And Pointing Device System With Automatic Mode Change	U.S.A	1991/2/1	A
5431064		Transducer Array	U.S.A	1992/9/18	A
3316071		Transducer Array	Japan	1993/12/16	B
279486		Transducer Array	Korea	2000/11/1	B
5245321		Integrated Keyboard System with Typing and pointing Modes of Operation	U.S.A	1992/3/20	A
6107996		Integrated Keyboard and Pointing Device System with Automatic Mode Change	U.S.A	1992/11/24	A
5440237		Electronic Force Sensing with Sensor Normalization	U.S.A	1993/6/1	A
5541622		Miniature Isometric Joystick	U.S.A	1993/8/9	A
5499041		Keyboard Integrated Pointing Device	U.S.A	1994/10/13	A
5407285		Pointing Stick in a Computer Keyboard for Cursor Control	U.S.A	1994/7/14	A
5568987		Pointing Stick in a Computer Keyboard	U.S.A	1995/3/24	A
5889507		Miniature Isometric Joystick	U.S.A	1996/7/24	A
5124689		Integrated Keyboard Pointing Device	U.S.A	1989/9/26	A
4680577		Multipurpose Cursor Control Keypress	U.S.A	1986/4/18	A
5231386		Keypress Integrated Pointing Assembly	U.S.A	2004/7/24	A
5252971		Data Acquisition in a Multi-function Keyboard System which Corrects for Preloading of Force Sensors	U.S.A	1991/3/18	A
57462		Cursor Tracking	Taiwan	1991/5/21	B
6040821		Cursor Tracking	U.S.A	1993/1/19	A

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5913072		Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	U S A	1997/4/8	B
ZL97111046.8		Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	China	1997/5/20	A
0878951	EP97107751 6	Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	EU	1997/5/13	A
6970628	DE06284.8-08	Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	DE	1997/5/13	A
0878951	GB97107751.6	Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	GB	1997/5/13	A
0878951	IT97107751.6	Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	IT	1997/5/13	A
0878951	FR97107751.6	Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	FR	1997/5/13	A
129308		Personal Computer Based Image Processing System For Controlling Image Processing Through A User Interface Of A Scanner	Taiwan	1997/4/8	A
D367641		Battery charger(design)	U.S.A	1996/3/5	B
D360200		Compound Key for Typing and Pointing Operations in a Computer Keyboard(design)	U.S A	1993/8/9	A
D358382		Keycap for Pointing and Typing Operations(design)	U S A	1993/11/15	A
D360412		Combined Pointing Stick and Surrounding Keycap for Use in a Computer Keyboard(design)	U S A	1994/2/16	A
D359956		Keycap Assembly with Extended Sidewall(design)	U S A	1994/10/26	A

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D358385		Keycap Assembly with Corner Integrated Pointing Stick for Typing and Pointing Operations in a Computer Keyboard(design)	U S A	1994/10/26	A
D360630		Keycap Assembly with Pointing Stick for a Computer Keyboard(design)	U.S.A	1994/10/26	A
956242		Key for Computer Keyboard(design)	Japan	1996/3/26	B
5883718	08/984,446	OPTICAL SENSING SYSTEM FOR DETECTING DISPLACEMENTS OF A SLIDABLE FRAME	USA	1997-12-13	B
	09/688,129	Optical Mouse With A Simplified Design	USA	2000-10-16	B
	20011049272	Optical Mouse With A Simplified Design	DE	2001-10-05	B
	10/248,486	Shutter system of camera with battery electricity compensating ability	USA	2003-06-20	B
5701142	08/480,163	POINTING STICK WITH TRIPOD ACTUATOR FOR CURSOR CONTROL IN A COMPUTER KEYBOARD	USA	1995-06-07	B
	08/096,485	KEYSWITCH-INTEGRATED POINTING ASSEMBLY	USA	7/22/1993	B
	07/688,921	CURSOR TRACKING	USA	1991-04-19	B
	084108615	HOLLOW TRACK BALL AND METHOD FOR MANUFACTURING SAME	TW	1995-08-17	B
	085206667	IMAGE SCANNING DEVICE MOUNTED TO COMPUTER CASE	TW	1996-05-07	B
	085202241	MONITOR CURSOR CONTROLLING DEVICE PROVIDED WITH SIGNALING ELEMENT	TW	1996-02-09	B
	P2008847U.6	Computer mouse arrangement	DE	1996-05-15	B
	086203169	FINGER OPERATED MODULE FOR GENERATING ENCODING SIGNALS	TW	1997-02-27	B
	P1023082.7	Cursor control unit for portable computer	DE	1997-06-02	B
	97107753 2	Programmable image processing system	EP	1997-05-13	B
	09-358387	OPTICAL DETECTION SYSTEM USING TWO SENSORS TO GENERATE POSITIONAL SIGNAL	JP	1997-12-05	B
	P2018327U.7	Data unavailalbe online	DE	1997-10-15	B
	19970022450	Matching device for multi-frequency antenna	GB	1997-10-23	B

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	PCT/GB98/01220	USING CLASPS TO FIX A TRANSPARENT GLASS IN A HOUSING OF A FLATBED SCANNER	WO	1998-04-27	B
	989191312	MATCHING DEVICE FOR A MULTI-FREQUENCY ANTENNA	EP	1998-04-27	B
	P2008904U 8	Coupling device for a multiple frequency antenna	DE	1998-05-07	B
	086217956	IMAGE CAPTURING DEVICE HAVING DE-FRICTION FUNCTION	TW	1997-10-23	B
	P1055157.7	Optical rotation position detector	DE	1997-12-11	B
	EP0961501	COLOR IMAGING PROJECTING DEVICE	FR	1998-05-29	B
	EP0961501	COLOR IMAGING PROJECTING DEVICE	GB	1998-05-29	B
	087115928	SHREDDING MODULE USED IN A PAPER SHREDDER	TW	1998-09-25	B
	P2001851U 9	POINTING DEVICE WITH A DATACHABLE YOLLER BALL MODULE	DE	1999-02-03	B
	087121240	POINTING DEVICE WITH A DATACHABLE YOLLER BALL MODULE	TW	1998-12-18	B
	08/527,768	TRACK BALL AND METHOD FOR MANUFACTURING SAME	US	1995-09-13	B
	20000212658U	Paper cutter apparatus	TW	2000-07-21	B
	10/063,784	Voice control module for controlling a game controller	USA	2002-05-13	B
	087110821	Data unavailable online	TW	1998-07-03	B
	008921124	GUIDE SCREW ROD FOR A SCANNER	TW	2000-06-30	B
	20020131584	Scanner capable of changing image resolution ratio of scanned file	CN	2002-09-10	B
	090103979	ORIENTATION-ADJUSTING DEVICE FOR PROPERLY ORIENTING WIRELESS TRANSCEIVER IN CONFINED SPACE	TW	2001-02-21	B
	13-362484	AUTOMATICALLY STARTING PAPER SHREDDER	JP	2001-11-28	B
	092110079	ANTI-ABRASIVE MECHANISM CONFINING FLAT FLEXIBLE CABLE IN POSITION IN FLATBED IMAGE SCANNER	TW	2003-04-29	B
	090124960	TRANSFORMER COIL BRACKET	TW	2001-10-09	B
	2002-044360	VIEW FINDER STRUCTURE OF IMAGE	JP	2002-02-21	B

Patent No	Application No	Title	Country	Filing Date	Category
		CAPTURING- APPARATUS WUITH ADJUSTABLE FOCAL LENGTH			
	09/064,574	Touch Pad Device	USA	1998-04-22	B
	092104721	Anti-Abrasive Flat Flexible Cable	TW	2003-03-05	B
	087115037	Shredding Module Used In A Paper Shredder	TW	1998-09-10	B
	090108947	Online Device And Method For Downloading And Sharing Information By One Touch	TW	2001-04-13	B
	090126441	Transmission Mechanism Of Image Scanner With Adjustable Resolution	TW	2001-10-25	B
	07/688,921	CURSOR TRACKING	USA	1991-04-19	B
	086111285	COMPUTER JOYSTICK HAVING TWO OPTICAL SENSORS FOR GENERATING VECTOR SIGNAL	TW	1997-08-06	B
	093127020	Bus Structure	TW	2004-09-07	B
	090118937	Optical Mouse With A Roller Ball	TW	2001-08-02	B
	092118522	INVERTER FOR PROVIDING POWER TO LAMP CIRCUIT	TW	2003-07-07	B
	088114008	Device For Determining Focal Position Of Zoom Lens	TW	1999-08-13	B
	084204173	CURSOR CONTROL DEVICE	TW	1995-03-30	B
	085201852	METHOD FOR SYNCHRONIZING SCANNING SPEED AND DATA TRANSMISSION SPEED OF A SCANNER	TW	1996-02-02	B
	091115236	Method For Controlling Exposure Of Image-Capturing Apparatus	TW	2002-07-09	B
	96220538 9	INTERFACE DEVICE FOR CONTROLLING COMPUTER PERIPHERALS	CN	1996-08-06	B
	96219152 3	Interface Device For Controlling Computer Peripherals	CN	1996-08-23	B
	09/688,131	Pointing Device Shaft With A Univeral Joint	USA	36805	B
	10/106,535	Spiral cutting tool and method for fabricating same	USA	37341	B
	PCT/US91/05077	KEYSWITCH-INTEGRATED POINTING ASSEMBLY	WO	1991-07-18	B
0540662	9191488	KEYSWITCH-INTEGRATED POINTING ASSEMBLY.	EP	1991-07-18	B
69122619		Keyswitch Integrated Pointing Assembly	DE	1991-07-18	B

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0540662	FR9191488	Keyswitch Integrated Pointing Assembly	FR	1991-07-18	B
0540662	GB9191488	<u>KEYSWITCH-INTEGRATED POINTING ASSEMBLY.</u>	GB	1991-07-18	B
5509435T	19910514089	Keyswitch Integrated Pointing Assembly	JP	1991-07-18	B
	19940214251	COMPOSITE KEY FOR COMPUTER KEYBOARD PROVIDED WITH POINTING STICK FOR CURSOR CONTROL	JP	1994-08-15	B
	PCT/US92/03194	CURSOR TRACKING	WO	1992-04-17	B
	unknown	CURSOR TRACKING	JP	1992-04-17	B
	unknown	CURSOR TRACKING.	KR	1992-04-17	B
0580800	92917287	CURSOR TRACKING	EP	1992-04-12	B
0580800	GB92917287	CURSOR TRACKING.	GB	1992-04-12	B
	19920015060	Integrated Keyboard And Pointing Device System With Automatic Mode Change	JP	1992-01-30	B
	92300579	Integrated keyboard and pointing device system with automatic mode change.	EP	1992-01-23	B
	PCT/US90/01789	INTEGRATED KEYBOARD AND POINTING DEVICE SYSTEM	WO	1990-04-02	B
	2042377	INTEGRATED KEYBOARD AND POINTING DEVICE SYSTEM	CA	1990-04-02	B
	19910070532	INTERGRATED KEYBOARD AND POINTING DEVICE SYSTEM	KR	1991-05-27	B
	19900506251	INTERGRATED KEYBOARD AND POINTING DEVICE SYSTEM	JP	1990-04-02	B
0445237	90906605	INTERGRATED KEYBOARD AND POINTING DEVICE SYSTEM	EP	1990-04-02	B
69029383		INTERGRATED KEYBOARD AND POINTING DEVICE SYSTEM	DE	1990-04-02	B
0445237	FR90906605	INTEGRATED KEYBOARD AND POINTING DEVICE SYSTEM.	FR	1990-04-02	B
0445237	GB90906605	INTEGRATED KEYBOARD AND POINTING DEVICE SYSTEM.	GB	1990-04-02	B
	11-36818	Digital Camera(design)	JP	1999-12-29	B
168564	091106201	MULTI-FUNCTIONAL TRIMMING APPARATUS	TW	2002-03-28	A

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6951159	10/244,776	MULTI-FUNCTIONAL TRIMMING APPARATUS	USA	2002-09-16	A
	10242881 6	MULTI-FUNCTIONAL TRIMMING APPARATUS	DE		A
	2003-338631	MULTI-FUNCTIONAL TRIMMING APPARATUS	JP		A
ZL02105613 7	CN02105613.7	MULTI-FUNCTIONAL TRIMMING APPARATUS	CN		A