

03-04-2002



PATENT
03141-P0048A WWW

IN THE UNIT

101999872

DEMARK OFFICE

Assignor:	Perkin-Elmer Corporation
Assignee:	Perkin Elmer LLC
Patent No. 6,329,757	Issue Date: December 11, 2001
Title:	High Frequency Transistor Oscillator System

Box Assignment
Assistant Commissioner for Patents
Washington, DC 20231

2.12.02

Assignment Recordation Form Cover Sheet

Dear Sir:

FEB 12 2002

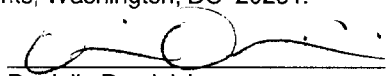
Please record the attached original document.

1. Name of conveying party(ies). Perkin-Elmer Corporation.
2. Name and Address of Receiving Party. Perkin Elmer LLC, a Delaware Limited Liability Company having offices located at 761 Main Avenue (M/S 317); Norwalk, CT 06859-0119.
3. Nature of Conveyance: Assignment. Execution Date: July 18, 2000
4. Name and Address of Party to Whom Correspondence Concerning Document should be mailed.

Wesley W. Whitmyer, Jr., Registration No. 33,558
Attorney for Assignee
ST.ONGE STEWARD JOHNSTON & REENS LLC
986 Bedford Street
Stamford, CT 06905-5619
203 324-6155

Mailing Certificate: I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as *First Class Mail* in an envelope addressed to: Box Assignment; Commissioner of Patents and Trademarks; Washington, DC 20231.

January 29, 2002


Danielle Dominici

03/01/2002 DBYRNE 00000082 6329757

01 FC:581

40.00 OP

PATENT
REEL: 012607 FRAME: 0572

5. Patent Number: 6,329,757.
6. Total Number of Patents Involved: 1.
7. Total Fee (37 CFR 3.41): \$40.00 due. A check for this amount is enclosed.
8. Authorization to Charge Deposit Account. The Commissioner is hereby authorized to charge any additional fees due by this paper and during the entire pendency of this Application to Account No. 19-4516.
9. Statement and Signature. Total number of pages including cover sheet, attachments and document are 16. To the best of my knowledge and belief, the foregoing information is true and correct.

Respectfully submitted,



Wesley W. Whitmyer, Jr., Registration No. 33,558
Attorney for Assignee
ST.ONGE STEWARD JOHNSTON & REENS LLC
986 Bedford Street; Stamford, CT 06905-5619
Telephone: 203 324-6155

CONFIRMATORY ASSIGNMENT

WHEREAS, Perkin Elmer LLC is desirous of recording its ownership of the patents and patent applications listed on the attached Exhibit A in the various Patent Offices throughout the world;

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is acknowledged, Perkin-Elmer Corporation whose post office address is 761 Main Avenue; Norwalk, CT 06859, hereby conveys, assigns and transfers its entire right, title and interest in and to the patents and patent applications listed on the attached exhibit A, including but limited to the right to sue and collect damages for past infringement of said Patents to Perkin Elmer LLC, a Delaware corporation whose post office address is, 761 Main Avenue; Norwalk, CT 06859.

Executed this 18th day of July, 2000, at Connecticut, [State].

(Assignor)

Perkin-Elmer Corporation (*now named PE Corporation (NY)*)

By 

Name: Thomas Livingston

Title: ~~Assistant~~ Secretary

State of Connecticut

ss.

County of Fairfield

Before me personally appeared Thomas Livingston and acknowledged the foregoing instrument to be his free act and deed this 18 day of July 2000.

Notary Public

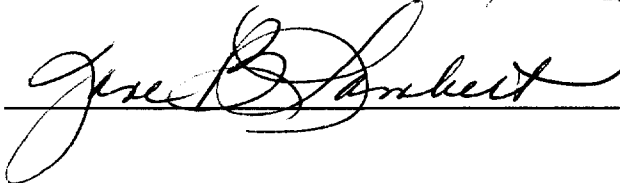


		EXHIBIT A							
Portin Elmer No.	Master Code	Master Name	Country	Status	Registration Number	Issue Date	Serial Number	File Date	
0695	P0003ASE	Automatic Variable Filters For Use In Scanned Spectrometers	Sweden	Pending			11469-6	1873/08/23	
2103	P0004AJP	Flame Ionization Detector Status Indicator	Japan	Pending					
2132	P0005AJP	Deflector Cell Assembly	Japan	Pending			160948	1876/12/29	
2357	P0006AJP	High Resolution Stepping Motor Drive	Japan	Pending			60305/86	1886/04/23	
3602 (MWK/UR/5B)	P0016AJP	Ultra Frequency Sliced Voltage-To-Frequency Converter System	Japan	Granted	2,730,577	1987/12/19	279489/87	1987/11/06	
3828	P0018AJP	Circuit For Synchronizing Digital Signals	Japan	Granted	3,060,314	2000/04/28	02-205946	1990/08/02	
3908	P0019ADE	Application Of Kalman Filtering To ICP Spectra	Germany	Granted			P3927768.2	1988/08/23	
3973	P0020ADE	Quadrupole Mass Filter For Charged Particles	Germany	Pending			P4100046.3	1991/01/03	
3984	P0021AJP	3 Point Bending Measuring System	Japan	Allowed	3,032,900	2000/02/18	2-304227	1990/11/13	
4014	P0022ADE	Punger Homing Mechanism For Use In Chromatography	Germany	Pending			P4110763.2	1991/04/03	
4015	P0023AJP	Flange Hitting Mechanism For Use In Chromatography	Japan	Granted	3,057,380	2000/04/21	3-73264/91	1991/04/05	
4016	P0024ACA	Vial Locator And Sensor	Canada	Pending			2,035,916	1991/02/07	
4037	P0025AEP	Vial Locator And Sensor	Japan	Granted	5-108160	1993/09/30	333027/91	1991/02/27	
4037	P0025AJP	Circuit For Heating And Sensing With A Single Element	Europe	Granted	0498063		91121335.7	1991/12/10	
4045	P0027ACA	Standardizing And Calibrating A Spectrometric Instrument	Japan	Granted	4,310,830		03-345215	1991/12/26	
4045	P0027AEP	Standardizing And Calibrating A Spectrometric Instrument	Canada	Pending			2,087,360	1993/01/15	
4045	P0027AJP	Standardizing And Calibrating A Spectrometric Instrument	Europe	Granted	560,006		972507178.7	1997/05/09	
4045	P0027AKR	Standardizing And Calibrating A Spectrometric Instrument	Japan	Granted	6,082,307		05-037343	1893/02/03	
4046	P0028ACA	Photodiode Amplifier Linearity	Korea	Granted	1837/93	2000/03/14	1837/93	1893/02/12	
4046	P0028AJP	Photodiode Amplifier Linearity	Canada	Pending			2,087,821	1993/01/21	
4046	P0028AKR	Photodiode Amplifier Linearity	Japan	Granted	6-88745	1884/03/29	05-023171	1893/01/19	
4067	P0030AJP	Inductively Coupled Plasma Generator	Korea	Granted	247,171	1993/12/10	728/93	1893/01/21	
4070	P0031AJP	Single Element Thermal Conductivity Detector	Japan	Pending			1151699/93	1893/04/20	
4076	P0033ADE	Absorbance Connection In Atomic Absorption Spectroscopy	Japan	Pending	5-223771	1893/08/01	241447/92	1992/08/19	
4091	P0035ADE	Method And Apparatus For Heating A Thermionic Diode Source	Germany	Pending			P4240301.4	1892/12/01	
4091	P0035AJP	Method And Apparatus For Heating A Thermionic Diode Source	Germany	Granted	5-256822	1993/10/08	P4237167.8	1992/11/04	
4126	P0037AEP	Sampling Controlling Method & Apparatus	Japan	Granted			04-327513	1892/11/13	
4133	P0038ADE	Optical Switching Apparatus With Retroreflector	Europe	Pending			8190398/3		
4133	P0038AJP	Optical Switching Device With Retroreflector	Germany	Pending			15502431.1	1995/01/26	
4137	P0039ACA	Grouping Of Spectral Bands For Data Acquisition	Japan	Granted	7,287,178		38697/95	1995/02/27	
4137	P0039AEP	Grouping Of Spectral Bands For Data Acquisition	Canada	Granted			2,115,856	1894/02/17	
4137	P0039AJP	Grouping Of Spectral Bands For Data Acquisition	Europe	Granted	0615115	2000/04/26	94103598.2	1894/03/08	
4317	P0041ACA	Hybrid Valving System For Varying Fluid Flow Rate	Japan	Granted	6,300,828		38743/94	1894/05/09	
4317	P0041AEP	Hybrid Valving System For Varying Fluid Flow Rate	Canada	Allowed			2,126,495	1894/06/22	
4317	P0041AJP	Hybrid Valving System For Varying Fluid Flow Rate	Europe	Granted	0638959	2000/04/27	94109891.5	1894/06/27	
4369	P0042AEP	Nebulizer	Japan	Granted	7,078,032		177025/94	1894/07/28	
4369	P0042AJP	Nebulizer	Europe	Published	0695320		95109738.9	1895/06/22	
4382	P0044AJP	Optical Spectrometer For Detecting Spectra In Separate Range	Japan	Pending			180304/95	1895/07/17	
4382	P0044AEP	Optical Spectrometer For Detecting Spectra In Separate Range	Australia	Granted	713,793	1996/05/24	52485/96	1896/05/24	
4382	P0044AJP	Optical Spectrometer For Detecting Spectra In Separate Range	Europe	Pending	0744599		96107288.1	1896/05/08	
4385	P0045AEP	Apparatus And Method For Differential Analysis Using Signals	Japan	Pending			132143/96	1896/05/27	
4385	P0045AJP	Apparatus And Method For Differential Analysis Using Signals	Europe	Granted	0763196		85821345.5	1895/05/22	
4385	P0045AEP	Apparatus And Method For Differential Analysis Using Signals	Europe	Pending	0803061		95821344.6	1895/05/22	
4385	P0045AJP	Apparatus And Method For Differential Analysis Using Signals	Japan	Pending			8500987	1896/11/28	
4392	P0046AJP	Spectrometer With Selectable Radiation From Light Source	Japan	Pending			8500986	1896/11/28	
4392	P0046AEP	Spectrometer With Selectable Radiation From Light Source	Australia	Granted	710,068	2000/01/20	34315/95	1895/10/17	
4392	P0046AJP	Spectrometer With Selectable Radiation From Light Source	Europe	Pending			95118662.9	1895/10/04	
4411	P0047AJP	Spectrometer With Selectable Radiation From Light Source	Japan	Pending	0708324		271017/95	1895/10/19	
4411	P0047AEP	Flow Regulation In Gas Chromatograph	Australia	Granted			45807196	1896/02/28	
4411	P0047AJP	Flow Regulation In Gas Chromatograph	Canada	Pending			2,170,080	1896/02/22	
4411	P0047AEP	Flow Regulation In Gas Chromatograph	Europe	Pending	0730151		96103188.7	1896/03/01	

PATENT

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4472	P0063A	Ion Detector, Detector Array And Instrument Using Same	United States	Pending		1987/180.167	1988/11003
4493	P0066B	Tunable External Cavity Diode Laser	United States	Pending		1987/180.167	1988/11003
2714	P0083AEP	Solvent Delivery System	Europe	Granted	0085171	1986/04/13	1987/02/17
2714	P0083AFR	Solvent Delivery System	France	Granted	0085171	1986/04/13	1987/02/17
2714	P0083ADE	Solvent Delivery System	Germany	Granted	P327632.2	1986/04/13	1987/02/17
2714	P0093AML	Solvent Delivery System	Germany	Granted	0085171	1986/04/13	1987/02/17
2714	P0093ANT	Solvent Delivery System	Netherlands	Granted	0085171	1986/04/13	1987/02/17
2714	P0093AJP	Solvent Delivery System	Japan	Granted	1,764,707	1983/05/28	1985/01/28
2714	P0093ASE	Solvent Delivery System	Sweden	Granted	0085171	1986/04/13	1987/02/17
2714	P0093ACH	Solvent Delivery System	Switzerland	Granted	0085171	1986/04/13	1987/02/17
2714	P0093AGB	Solvent Delivery System	Great Britain	Granted	0085171	1986/04/13	1987/02/17
2714	P0093A	Solvent Delivery System	United States	Granted	4,556,367	1985/12/03	1987/02/17
2766	P0096AFR	Spectrophotometer Gas Control System	France	Granted	0069204	1987/09/16	1988/07/20
2766	P0097ACB	Fluid Flow Control Device	Great Britain	Granted	2,085,814	1984/08/30	1985/08/25
2851	P0098ADE	Optical Beam Splitter	Germany	Granted	P3265493.6	1985/08/21	1987/02/17
2851	P0098AJP	Optical Beam Splitter	Japan	Granted	1,792,045	1983/10/14	1985/01/29
2851	P0098ACH	Optical Beam Splitter	Switzerland	Granted	0059836	1985/08/21	1987/02/17
2851	P0098AGB	Optical Beam Splitter	Great Britain	Granted	0059836	1985/08/21	1987/02/17
2851	P0098A	Optical Beam Splitter	United States	Granted	4,487,477	1984/12/11	1986/07/42
2873	P0099ADE	Apparatus Useful With A Chromatography Column	Germany	Granted	P3273842.0	1986/10/15	1987/07/19
2873	P0099ACH	Apparatus Useful With A Chromatography Column	Switzerland	Granted	0076689	1986/10/15	1987/07/19
2873	P0099AGB	Apparatus Useful With A Chromatography Column	Great Britain	Granted	0076689	1986/10/15	1987/07/19
2772	P0100ADE	Apparatus And Method Useful For Analyzing Refractory Substances	Germany	Granted	3,205,580	1983/05/13	1985/02/17
2772	P0100AJP	Apparatus And Method Useful For Analyzing Refractory Substances	Japan	Granted	1,676,551	1982/06/26	1984/02/16
2780	P0101A	Apparatus Useful For Positioning A Light Filter	United States	Granted	4,400,354	1983/08/23	1985/02/17
2876	P0102AEP	Control Circuit For Liquid Chromatograph	Europe	Granted	0085172	1987/11/11	1988/06/02
2876	P0102AFR	Control Circuit For Liquid Chromatograph	France	Granted	0085172	1987/11/11	1988/06/02
2876	P0102ADE	Control Circuit For Liquid Chromatograph	Germany	Granted	P3277648.9	1987/11/11	1988/06/02
2876	P0102AJP	Control Circuit For Liquid Chromatograph	Japan	Granted	1,755,762	1987/11/11	1988/06/02
2876	P0102ASE	Control Circuit For Liquid Chromatograph	Sweden	Granted	0085172	1987/11/11	1988/06/02
2876	P0102ACH	Control Circuit For Liquid Chromatograph	Switzerland	Granted	0085172	1987/11/11	1988/06/02
2876	P0102AGB	Control Circuit For Liquid Chromatograph	Great Britain	Granted	0085172	1987/11/11	1988/06/02
2876	P0102A	Control Circuit For Liquid Chromatograph	United States	Granted	4,450,574	1984/05/22	1986/01/29
2888	P0103AFR	Spectrophotometer	France	Granted	0087568	1987/01/07	1988/04/29
2889	P0103ADE	Spectrophotometer	Germany	Granted	P3368984.9	1987/01/07	1988/04/29
2889	P0103ACH	Spectrophotometer	Switzerland	Granted	0087568	1987/01/07	1988/04/29
2889	P0103AGB	Spectrophotometer	Great Britain	Granted	0087568	1987/01/07	1988/04/29
2889	P0103A	Spectrophotometer	United States	Granted	4,464,051	1984/08/07	1986/03/02
2890	P0104AFR	Liquid Level Sensor	France	Granted	0129120	1986/08/17	1987/05/30
2890	P0104ADE	Liquid Level Sensor	Germany	Granted	P3473508.7	1986/08/17	1987/05/30
2890	P0104ACH	Liquid Level Sensor	Switzerland	Granted	0129120	1986/08/17	1987/05/30
2890	P0104AGB	Liquid Level Sensor	Great Britain	Granted	0129120	1986/08/17	1987/05/30
2890	P0104A	Liquid Level Sensor	United States	Granted	4,532,793	1985/08/06	1987/05/30
2891	P0105A	Control Circuit For Stepper Motor	United States	Granted	4,417,189	1983/11/22	1985/01/29
3007	P0105ADE	L.C. Sample Cell	Germany	Granted	3572537.0	1986/08/23	1988/08/23
3007	P0105AJP	L.C. Sample Cell	Japan	Granted	1,928,835	1983/05/12	1985/01/29
3007	P0105AFR	Sample Cell Temperature Stabilizer	Sweden	Granted	0154792	1989/08/23	1991/01/30
3007	P0105ACH	Sample Cell Temperature Stabilizer	Switzerland	Granted	0154792	1989/08/23	1991/01/30
3007	P0105AGB	Sample Cell Temperature Stabilizer	Great Britain	Granted	0154792	1989/08/23	1991/01/30
3007	P0105A	Sample Cell Temperature Stabilizer	United States	Granted	4,599,765	1986/07/08	1988/02/03
3046	P0106AJP	Furnace Positioning Mechanism	Australia	Granted	561,564	1987/05/14	1988/08/26
3046	P0106ADE	Furnace Positioning Mechanism	Germany	Granted	P3378594.5	1986/11/20	1988/08/26
3046	P0106ACH	Thin Drawn Soda Glass Coated To Protect From Contact	Italy	Granted	0101982	1986/11/20	1988/08/26
3046	P0106AGB	Thin Drawn Soda Glass Coated To Protect From Contact	Great Britain	Granted	0101982	1986/11/20	1988/08/26
3061	P0110AEP	Ship Churn Assembly	Europe	Granted	0131226	1988/03/30	1989/07/19

3061	P0110ABE	Sig Clutch Assembly	Belgium	Granted	0,133,226	1988/03/30	84108022.6	1984/7/9
3061	P0110AFR	Sig Clutch Assembly	France	Granted	0133226	1988/03/30	84108022.6	1984/7/9
3061	P0110ADE	Coupler Mechanism	Germany	Granted	3470189.0	1988/03/30	84108022.6	1984/7/9
3061	P0110ANL	Sig Clutch Assembly	Germany	Granted	0133226	1988/03/30	84108022.6	1984/7/9
3061	P0110AT	Sig Clutch Assembly	Netherlands	Granted	0133226	1988/03/30	84108022.6	1984/7/9
3061	P0110ACH	Sig Clutch Assembly	Italy	Granted	0133226	1988/03/30	84108022.6	1984/7/9
3061	P0110A	Sig Clutch Assembly	Switzerland	Granted	0133226	1988/03/30	84108022.6	1984/7/9
3061	P0110AEP	Sig Clutch Assembly	United States	Granted	4,560,050	1988/12/24	86317,090	1984/07/25
3076	P0111ABE	Spectrophotometer	Europe	Granted	0135761	1991/06/05	84108508.0	1984/08/09
3076	P0111ABE	Spectrophotometer	Belgium	Granted	0,135,761	1991/06/05	84108508.0	1984/08/09
3076	P0111AFR	Spectrophotometer	France	Granted	0135761	1991/06/05	84108508.0	1984/08/09
3076	P0111ADE	Optical Design Of Fourier Transform Spectrophotometer	Germany	Granted	P348498.0	1991/06/05	84108508.0	1984/08/09
3076	P0111ANL	Spectrophotometer	Germany	Granted	0135761	1991/06/05	84108508.0	1984/08/09
3076	P0111AT	Spectrophotometer	Netherlands	Granted	0135761	1991/06/05	84108508.0	1984/08/09
3076	P0111AJP	Optical Design Of Fourier Transform Spectrophotometer	Italy	Granted	0135761	1991/06/05	84108508.0	1984/08/09
3076	P0111ACH	Spectrophotometer	Japan	Granted	1,800,723	1993/11/12	84108508.0	1984/08/09
3076	P0111ACB	Spectrophotometer	Switzerland	Granted	0135761	1991/06/05	84108508.0	1984/08/09
3076	P0111A	Spectrophotometer	Great Britain	Granted	0135761	1991/06/05	84108508.0	1984/08/09
3101	P0112A	Solvent Pressurizing System	United States	Granted	4,740,082	1988/04/26	86108,555	1986/04/24
3109	P0113A	Liquid Chromatography Controller	United States	Granted	4,448,684	1984/05/15	86481,789	1984/01/28
3111	P0114A	Pulse Damper	United States	Granted	4,618,835	1986/10/21	86588,765	1984/01/06
3111	P0114ADE	RTV Pulse Damper	Germany	Granted	4,548,713	1985/10/22	86585,654	1984/03/02
3111	P0114AJP	RTV Pulse Damper	Japan	Granted	3585429.5	1988/10/05	3585429	1984/10/05
3111	P0114ASE	Pulse Damper	Sweden	Granted				
3111	P0114ACH	Pulse Damper	Switzerland	Granted	0156132	1988/10/05	85101262.6	1985/02/06
3138	P0116ANL	Holder Assembly For Reaction Tubes	Great Britain	Granted	0156132	1988/10/05	85101262.6	1985/02/06
3138	P0117ANL	KCP Bad Plasma Detector	Australia	Granted	706,769	1988/10/05	3288195	1985/02/06
3135	P0115AEP	Instantaneous Reading Multichannel Polychromatic Spectrophotometer	Australia	Granted	705,035	1988/10/05	3288195	1985/02/06
3135	P0115AFR	Instantaneous Reading Multichannel Polychromatic Spectrophotometer	Europe	Granted	0192200	1988/03/06	86101901.6	1986/02/14
3135	P0115ADE	A Novel Array Spectrometer	France	Granted	0192200	1988/03/06	86101901.6	1986/02/14
3135	P0115ANL	Instantaneous Reading Multichannel Polychromatic Spectrophotometer	Germany	Granted	3650491.2	1988/03/06	3650491	1986/02/14
3135	P0115AJP	A Novel Array Spectrometer	Netherlands	Granted	0192200	1988/03/06	86101901.6	1986/02/14
3135	P0115ACH	Instantaneous Reading Multichannel Polychromatic Spectrophotometer	Japan	Granted	2,602,809	1991/07/29		
3135	P0115AGB	Instantaneous Reading Multichannel Polychromatic Spectrophotometer	Switzerland	Granted	0192200	1988/03/06	86101901.6	1986/02/14
3135	P0115A	Instantaneous Reading Multichannel Polychromatic Spectrophotometer	Great Britain	Granted	0192200	1988/03/06	86101901.6	1986/02/14
3138	P0116ADE	Holder Assembly For Reaction Tubes	United States	Granted	4,678,917	1987/07/07	86703,260	1985/02/19
3138	P0116AJP	Holder Assembly For Reaction Tubes	Germany	Granted	3407085	1994/12/22	3407085	1984/02/27
3138	P0116A	Holder Assembly For Reaction Tubes	Japan	Granted	1,919,140	1993/04/07	3546804	1984/02/27
3139	P0117A	Apparatus For Monitoring a Plasma Torch	United States	Granted	5,032,283	1991/07/16	86101901.6	1986/02/14
3142	P0118AEP	An Apparatus And Method For Optimizing Separation Of An Unkn	Europe	Granted	4,640,827	1987/02/03	86582,758	1984/07/03
3142	P0118AFR	An Apparatus And Method For Optimizing Separation Of An Unkn	France	Granted	0175925	1992/09/30	85110513.0	1984/08/26
3142	P0118ADE	An Apparatus And Method For Optimizing Separation Of An Unkn	Germany	Granted	0175925	1992/09/30	85110513.0	1984/08/26
3142	P0118ANL	An Apparatus And Method For Optimizing Separation Of An Unkn	Netherlands	Granted	P3586705.1	1992/09/30	85110513.0	1984/08/26
3142	P0118AJP	An Apparatus And Method For Optimizing Separation Of An Unkn	Switzerland	Granted	0175925	1992/09/30	85110513.0	1984/08/26
3142	P0118ACH	An Apparatus And Method For Optimizing Separation Of An Unkn	Japan	Granted	2,075,811	1996/07/25		
3142	P0118AGB	An Apparatus And Method For Optimizing Separation Of An Unkn	Great Britain	Granted	0175925	1992/09/30	85110513.0	1984/08/26
3142	P0118A	Apparatus And Method For Optimizing Separation Of An Unkn	United States	Granted	0175925	1992/09/30	85110513.0	1984/08/26
3143	P0119A	Production Of Flexible Glass Capillary Tubing Without Extern	United States	Granted	4,579,663	1988/04/01	86053,256	1984/08/24
3162	P0120A	Light Detector Apparatus	United States	Granted				
3163	P0121A	Sample Cell Temperature Stabilizer	United States	Granted	5,073,345	1991/12/17	86753,370	1985/07/09
3173	P0123AEP	Compensator Plate Adjustment For Beam Splitter	Europe	Granted	4,588,477	1988/05/20	86578,980	1984/02/03
3173	P0123ABE	Compensator Plate Adjustment For Beam Splitter	Belgium	Granted	0137206	1991/10/23	84108507.8	1984/08/09
3173	P0123AFR	Compensator Plate Adjustment For Beam Splitter	France	Granted	0137206	1991/10/23	84108507.8	1984/08/09
3173	P0123ADE	Compensator Plate Adjustment For Beam Splitter	Germany	Granted	0137206	1991/10/23	84108507.8	1984/08/09
3173	P0123ANL	Compensator Plate Adjustment For Beam Splitter	Netherlands	Granted	P348392.5	1991/10/23	84108507.8	1984/08/09
3173	P0123AJP	Compensator Plate Adjustment For Beam Splitter	Italy	Granted	0137206	1991/10/23	84108507.8	1984/08/09

PATENT

REF: 012607 FRAME: 0578

3173	P0123AJP	Compensator Plate Adjustment For Beam Splitter	Japan	Granted	2,131,945	1986/04/12		
3173	P0123ACH	Compensator Plate Adjustment For Beam Splitter	Switzerland	Granted	0,137,206	1987/10/123	64,109,507.8	1984/08/03
3173	P0123AGB	Compensator Plate Adjustment For Beam Splitter	Great Britain	Granted	0,137,206	1987/10/123	64,109,507.8	1984/08/03
3173	P0123A	Assembly For Adjusting An Optical Element	United States	Granted	4,735,505	1988/04/05	06,627,885	1983/08/30
3175	P0124ABE	Purge Shutter Mechanism	Belgium	Granted	0,144,539	1989/08/08		
3175	P0124ADE	Purge Shutter Mechanism	Germany	Granted	347,933.3	1989/08/08		
3175	P0124ANL	Purge Shutter Mechanism	Netherlands	Granted	0,144,539	1989/08/08		
3175	P0124ANT	Purge Shutter Mechanism	Italy	Granted	0,144,539	1989/08/08		
3175	P0124AJP	Purge Shutter Mechanism	Japan	Granted	1,772,551	1989/08/14		
3175	P0124ACH	Purge Shutter Mechanism	Switzerland	Granted	0,144,539	1989/08/08		
3175	P0124A	Purge Shutter Mechanism	United States	Granted	4,603,835	1985/08/05	08,549,952	1983/11/09
3178	P0125AEP	Digital Control For Rapid Reti Of A Liquid Chromatograph	Europe	Granted	0,194,450	1989/10/123	86,101,623	1986/02/07
3178	P0125AFR	Digital Control For Rapid Reti Of A Liquid Chromatograph	France	Granted	0,194,450	1989/10/123		
3178	P0125ADE	Digital Control For Rapid Reti Of A Liquid Chromatograph P	Germany	Granted	367,079.8	1989/10/123	367,079.8	1987/07/29
3178	P0125ANL	Digital Control For Rapid Reti Of A Liquid Chromatograph	Netherlands	Granted	0,194,450	1989/10/123		
3178	P0125ANT	Digital Control For Rapid Reti Of A Liquid Chromatograph	Italy	Granted	0,194,450	1989/10/123		
3178	P0125AJP	Digital Control For Rapid Reti Of A Liquid Chromatograph	Japan	Granted	1,979,635	1985/10/17		
3178	P0125ASE	Digital Control For Rapid Reti Of A Liquid Chromatograph	Sweden	Granted	0,194,450	1989/10/123		
3178	P0125ACH	Digital Control For Rapid Reti Of A Liquid Chromatograph P	Switzerland	Granted	0,194,450	1989/10/123		
3178	P0125AGB	Digital Control For Rapid Reti Of A Liquid Chromatograph P	Great Britain	Granted	0,194,450	1989/10/123		
3178	P0125A	Digital Control For Rapid Reti Of A Liquid Chromatograph P	United States	Granted	4,643,649	1987/02/17	06,700,765	1983/02/11
3196	P0126AEP	Interferometer Mirror Adjustment	Europe	Granted	0,158,173	1989/11/02	65,103,202	1983/03/19
3196	P0126AFR	Interferometer Mirror Adjustment	France	Granted	0,158,173	1989/11/02		
3196	P0126ADE	Interferometer Mirror Adjustment	Germany	Granted	1,976,654	1985/08/30		
3196	P0126ANL	Interferometer Mirror Adjustment	Japan	Granted	0,158,173	1989/11/02		
3196	P0126AJP	Interferometer Mirror Adjustment	Great Britain	Granted	4,621,898	1986/11/11	06,598,768	1984/04/08
3196	P0126AGB	Interferometer Mirror Adjustment	United States	Granted	0,158,173	1989/11/02		
3196	P0126A	Interferometer Mirror Adjustment	Europe	Granted	0,158,173	1989/11/02		
3213	P0128AEP	Micro Argon Detector	United States	Granted	4,621,898	1986/11/11	06,598,768	1984/04/08
3213	P0128AFR	Micro Argon Detector	France	Granted	0,184,892	1986/10/19	65,305,196.9	1983/07/22
3213	P0128ADE	Micro Argon Detector	Germany	Granted	0,184,892	1986/10/19	65,305,196.9	1983/07/22
3213	P0128ANL	Micro Argon Detector	Netherlands	Granted	0,184,892	1986/10/19	65,305,196.9	1983/07/22
3213	P0128AJP	Micro Argon Detector	Japan	Granted	1,891,496	1985/10/19	65,305,196.9	1983/07/22
3213	P0128ACH	Micro Argon Detector	Switzerland	Granted	0,184,892	1986/10/19	65,305,196.9	1983/07/22
3213	P0128AGB	Micro Argon Detector	Great Britain	Granted	4,740,695	1986/04/26	06,787,563	1983/07/15
3213	P0128A	Micro Argon Detector	United States	Granted	4,609,810	1986/08/02	06,787,563	1983/07/15
3234	P0129A	Apparatus For Controlling A Plasma	United States	Granted	4,609,810	1986/08/02	06,787,563	1983/07/15
3255	P0130AEP	Liquid Chromatographic Cartridge Column System	Europe	Granted	0,161,493	1986/10/19	65,305,196.9	1983/07/22
3255	P0130AFR	Liquid Chromatographic Cartridge Column System	France	Granted	0,161,493	1986/10/19	65,305,196.9	1983/07/22
3255	P0130ADE	Liquid Chromatographic Cartridge Column System	Germany	Granted	0,161,493	1986/10/19	65,305,196.9	1983/07/22
3255	P0130ANL	Liquid Chromatographic Cartridge Column System	Netherlands	Granted	0,161,493	1986/10/19	65,305,196.9	1983/07/22
3255	P0130AJP	Liquid Chromatographic Cartridge Column System	Japan	Granted	2,574,045	1986/10/19	65,305,196.9	1983/07/22
3255	P0130ACH	Liquid Chromatographic Cartridge Column System	Switzerland	Granted	0,161,493	1986/10/19	65,305,196.9	1983/07/22
3255	P0130AGB	Liquid Chromatographic Cartridge Column System	Great Britain	Granted	0,161,493	1986/10/19	65,305,196.9	1983/07/22
3255	P0130A	Liquid Chromatographic Cartridge Column System	United States	Granted	4,587,014	1986/05/20	06,787,563	1983/07/15
3258	P0131AEP	Polymerization For Multi-Element Analysis	Europe	Granted	0,282,043	1986/10/19	06,787,563	1983/07/15
3258	P0131AFR	Polymerization For Multi-Element Analysis	France	Granted	0,282,043	1986/10/19	06,787,563	1983/07/15
3258	P0131ADE	Polymerization For Multi-Element Analysis	Germany	Granted	4,785,257	1986/10/19	06,787,563	1983/07/15
3258	P0131ANL	Polymerization For Multi-Element Analysis	Italy	Granted	0,282,043	1986/10/19	06,787,563	1983/07/15
3258	P0131AJP	Polymerization For Multi-Element Analysis	Japan	Granted	2,118,799	1986/10/19	06,787,563	1983/07/15
3258	P0131ACH	Polymerization For Multi-Element Analysis	Switzerland	Granted	0,282,043	1986/10/19	06,787,563	1983/07/15
3258	P0131AGB	Polymerization For Multi-Element Analysis	Great Britain	Granted	0,282,043	1986/10/19	06,787,563	1983/07/15
3258	P0131A	Polymerization For Multi-Element Analysis	United States	Granted	4,629,940	1986/12/16	06,787,563	1983/07/15
4314	P0245AFR	Correction Of Spectra For Stry Radiation	Europe	Granted	0,658,751	1986/08/05		
4314	P0245A	Correction Of Spectra For Stry Radiation	France	Granted	0,658,751	1986/08/05		

4314	P0245ADE	Correction Of Spectra For Slit Radiation	Germany	Granted	6941222.1	1998/04/05		
3259	P0132AEP	Multiple Streams Sampling System	Europe	Granted	0154188	1991/09/25		
4314	P0245AJP	Correction Of Spectra For Slit Radiation	Japan	Pending				
3259	P0132AOE	Multiple Streams Sampling System	Germany	Granted	3594175.3	1991/09/25	3136599.4	1994/12/16
3259	P0132ASE	Multiple Streams Sampling System	Sweden	Granted	0154188	1991/09/25		
4314	P0245AGB	Correction Of Spectra For Slit Radiation	Great Britain	Granted	0658751	1998/03/05	84119876.4	1994/12/15
3259	P0132ACH	Multiple Streams Sampling System	Switzerland	Granted	10154188	1991/09/25		
4314	P0245A	Correction Of Spectra For Slit Radiation	United States	Granted	5,428,558	1995/06/27	08/189,800	1993/12/17
3259	P0132A	Apparatus For Periodically Monitoring Composition of Samples	United States	Granted	4,678,639	1987/07/07	06/585,787	1994/03/02
3267	P0134A	Synchronous Wavelength Drive And Data Acquisition Conversion	United States	Granted	4,660,977	1986/02/04	06/070,344	1985/02/22
3292	P0135A	Safety Apparatus for an Atomic Absorption Spectro Burner	United States	Granted	4,597,034	1986/06/24	06/670,715	1984/11/13
3296	P0137A	Self-Sprung Lampholder	United States	Granted	0184283	1991/12/04	85305185.1	1986/07/22
3307	P0138AEP	Programmed Temperature Control Of A Thermal System	France	Granted	0184283	1991/12/04	85305185.1	1986/07/22
3307	P0138AFR	Programmed Temperature Control Of A Thermal System	Germany	Granted	P358482.3	1991/12/04	85305185.1	1986/07/22
3307	P0138AOE	Programmed Temperature Control Of A Thermal System	Netherlands	Granted	0184283	1991/12/04	85305185.1	1986/07/22
3307	P0138AJP	Programmed Temperature Control Of A Thermal System	Japan	Granted	2,033,583	1991/12/04	27238185	1986/07/22
3307	P0138ACH	Programmed Temperature Control Of A Thermal System	Switzerland	Granted	0184283	1991/12/04	85305185.1	1986/07/22
3307	P0138AGB	Programmed Temperature Control Of A Thermal System	Great Britain	Granted	0184283	1991/12/04	85305185.1	1986/07/22
3307	P0138A	Programmed Temperature Control Of A Thermal System	United States	Granted	4,752,218	1986/06/24	06/330,982	1986/11/13
3309	P0139A	Ionization Detectors For Gas Chromatography	United States	Granted	4,837,441	1986/06/06	06/322,586	1986/10/24
3309	P0138AGB	Ionization Detectors For Gas Chromatography	Great Britain	Granted	2,183,897	1990/07/11	8528765.6	1986/02/20
3312	P0140ADE	Linearized Ultra-Low Noise MCT Preamp	Germany	Granted	3603488	1995/05/24	3605488	1986/02/21
3312	P0140AGB	Detector Preamp/ifier For Use with a MCT Detector	Japan	Granted	2,068,543	1990/07/10	3540946	1986/02/21
3312	P0140A	Detector Preamp/ifier For Use with a MCT Detector	Great Britain	Granted	2,171,512	1989/01/25	8601999.9	1986/02/21
3313	P0141A	Puls Flow Control System	United States	Granted	4,682,022	1987/07/21	06/074,335	1985/02/28
2445	P0256ADE	Optical Beam Switching Apparatus	United States	Granted	4,617,953	1986/10/21	06/670,714	1984/11/13
2445	P0256AJP	Optical Beam Switching Apparatus	Germany	Granted	P2828145	1987/09/10	2828145	1987/08/27
2445	P0258AGB	Optical Beam Switching Apparatus	Italy	Granted	1116127	1986/02/03		
2515	P0257AJP	Phase Synchronization	Great Britain	Granted	1899349	1997/05/30		
2515	P0257AGB	Spectroscopic Phase Synchronization Apparatus	United States	Granted	4,571,172	1986/02/16	06/670,713	1984/11/13
2515	P0257A	Phase Synchronization Apparatus	Great Britain	Granted	1,711,151	1992/11/11	862482	1982/10/26
2515	P0258AJP	Method And Apparatus For Determining The Nature Of An Unknown	Japan	Granted	2,092,298	1984/08/22	8131707.5	1981/10/21
2515	P0258AGB	Apparatus And Method For Determining The Nature Of An Unknown	Great Britain	Granted	1,670,092	1992/06/12	1675381	1991/02/06
2760	P0101AAU	Apparatus Useful For Positioning A Light Filter	Japan	Granted	2,070,235	1984/02/01	8103088.4	1981/02/02
3331	P0144AFR	Solvent Pressurizing & Degassing System	Australia	Granted	584,417	1985/12/12	8437182	1982/06/01
3331	P0144AEP	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	France	Pending	0178349	1988/05/24		
3331	P0144AOE	Solvent Pressurizing & Degassing System	Europe	Granted	3570527.2	1989/05/24	90101324.3	1990/01/23
3331	P0144AJP	Solvent Pressurizing & Degassing System	Germany	Granted	0179349	1989/05/24	3570527	1989/05/24
3331	P0144ACH	Solvent Pressurizing & Degassing System	Netherlands	Granted	0179349	1989/05/24		
3331	P0144AGB	Solvent Pressurizing & Degassing System	Switzerland	Granted	10178349	1988/05/24		
3331	P0144A	Solvent Pressurizing System	Great Britain	Granted	4,541,452	1995/09/17	06/659,374	1994/10/10
6037E	P0280AJP	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	United States	Pending	3,053,832	2000/04/07	3854300	1999/01/16
3365	P0145AEP	Ionization Detectors For Gas Chromatography	Japan	Granted	0249714	1992/06/17	87105713.9	1987/04/16
3365	P0145AFR	Ionization Detectors For Gas Chromatography	Europe	Granted	0249714	1992/06/17	87105713.9	1987/04/16
3365	P0145AOE	Ionization Detectors For Gas Chromatography	France	Granted	P3779818.9	1992/06/17	87105713.9	1987/04/16
3365	P0145AJP	Ionization Detectors For Gas Chromatography	Germany	Granted	0249714	1992/06/17	87105713.9	1987/04/16
3365	P0280ACA	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	Netherlands	Granted	0249714	1992/06/17	87105713.9	1987/04/16
3365	P0145A	Ionization Detectors For Gas Chromatography	Canada	Aborted	2,007,782	2000/10/14	2,007,782	1990/01/15
3365	P0145AJP	Ionization Detectors For Gas Chromatography	Italy	Granted	0249714	1992/06/17	87105713.9	1987/04/16
3365	P0145A	Ionization Detectors For Gas Chromatography	Sweden	Granted	0249714	1992/06/17	87105713.9	1987/04/16
3365	P0145AGB	Ionization Detectors For Gas Chromatography	Great Britain	Granted	0249714	1992/06/17	87105713.9	1987/04/16
3365	P0145A	Ionization Detectors For Gas Chromatography	United States	Granted	4,873,862	1999/10/17	077004,610	1997/04/09
4369	P0422AAU	Nebulizer	Australia	Granted	707,263	1999/07/08	2501185	1995/07/14

3369	P0146AEP	Automatic Optimization Procedure	Europe	Granted	0192201	1992/07/29	63444/86	1996/02/20
3369	P0146AAU	Automatic Optimization Procedure	Australia	Granted	568,853	1999/07/27	500,841	1996/02/20
3369	P0146ACA	Automatic Optimization Procedure	Canada	Granted	1,271,342	1990/07/10	500,841	1996/02/20
3369	P0146ADE	Automatic Optimization Procedure	Germany	Granted	368,617.5 B	1992/07/29		1996/02/20
3369	P0146ANL	Automatic Optimization Procedure	Netherlands	Granted	0192201	1992/07/29		1996/02/20
3369	P0146AT	Automatic Optimization Procedure	Italy	Granted	0192201	1992/07/29		1996/02/20
3369	P0146AJP	Automatic Optimization Procedure	Japan	Granted	1,911,192	1995/03/09	35,408/86	1996/02/20
3369	P0146ACH	Automatic Optimization Procedure	Switzerland	Granted	0192201	1992/07/29		1996/02/20
3369	P0146A	Automatic Optimization Procedure	United States	Granted	4,689,764	1997/08/25	608,554/86	1996/02/20
3369	P0199AAU	Atomic Absorption Spectrometer	Australia	Granted	502,261	1999/03/16	608,554/86	1996/02/20
3369	P0199AJP	Atomic Absorption Spectrometer	Japan	Granted	2,118,078	1996/12/06		1996/02/20
3369	P0199A	Atomic Absorption Spectrometer	United States	Granted	4,991,960	1997/02/12	608,554,358	1996/02/20
3369	P0200AJP	Gas Control Device For Controlling The Fuel Gas	Japan	Granted	2,016,021	1996/02/19	191,767/86	1996/02/20
3369	P0200A	Burner Assembly For Atomic Absorption Spectrometer	United States	Granted	4,689,324	1997/08/02	608,554,263	1996/02/20
3369	P0200AJP	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	United States	Granted	4,776,634	1998/10/11	608,554,263	1996/02/20
3369	P0200A	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	United States	Granted	5,053,621	1997/10/01	07/618,123	1996/02/20
3369	P0200A	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	United States	Granted	4,917,493	1996/04/17	07/205,888	1996/02/20
3369	P0200A	Synchronization Of Digital Signals With Alternating Current	United States	Granted	4,961,207	1996/10/02	07/358,150	1996/02/20
3369	P0200A	Pulverizing Mechanism For Use In Chromatography	United States	Granted	5,360,596	1996/11/01	07/504,826	1996/02/20
3369	P0200A	Single Element Thermal Conductivity Detector	United States	Granted	5,265,459	1993/11/30	07/748,548	1996/02/20
3369	P0200A	Circuit For Heating And Sensing With A Single Element	United States	Granted	5,098,193	1992/03/24	07/637,392	1996/02/20
3369	P0200A	Optical Coupling Device	Australia	Granted	542,372	1995/02/21	769,720/1	1996/02/20
3369	P0200A	Optical Coupling Device	Germany	Granted	317,632.7	1997/02/25	317,632.7	1996/02/20
3369	P0200A	Optical Coupling Device	Switzerland	Granted	005,192	1997/02/25		1996/02/20
3369	P0200A	Switzerland And Calibrating A Spectrometric Instrument	United States	Granted	5,303,165	1994/04/12	07/834,448	1996/02/20
3369	P0200A	Hybrid Valving System For Varying Fluid Flow Rate	United States	Granted	5,329,965	1994/07/19	08/100,596	1996/02/20
3369	P0200A	Optical Spectrometer For Detecting Spectra In Separate Range	United States	Granted	5,565,983	1996/10/15	08/451,351	1996/02/20
3369	P0200A	Nebulizer	United States	Granted	5,464,157	1995/11/07	08/276,144	1996/02/20
3369	P0200A	Spark Sampling Microparticle Generator And Method	United States	Granted	5,452,069	1995/08/19	08/137,854	1996/02/20
3369	P0200A	3 Point Bending Measuring System	United States	Granted	4,976,162	1990/12/11	07/435,114	1996/02/20
3369	P0200A	Vial Locator And Sensor	United States	Granted	5,171,530	1992/12/15	07/803,669	1996/02/20
3369	P0200A	Integral Separation Capillary/Conductivity Detector	Europe	Granted	0241940	1993/01/27	87/105,121	1996/02/20
3369	P0200A	Integral Separation Capillary/Conductivity Detector	France	Granted	0241940	1993/01/27	87/105,121	1996/02/20
3369	P0200A	Integral Separation Capillary/Conductivity Detector	Germany	Granted	0241940	1993/01/27	87/105,121	1996/02/20
3369	P0200A	Integral Separation Capillary/Conductivity Detector	Netherlands	Granted	0241940	1993/01/27	87/105,121	1996/02/20
3369	P0200A	Integral Separation Capillary/Conductivity Detector	Italy	Granted	0241940	1993/01/27	87/105,121	1996/02/20
3369	P0200A	Integral Separation Capillary/Conductivity Detector	Japan	Granted	0241940	1993/01/27	87/105,121	1996/02/20
3369	P0200A	Integral Separation Capillary/Conductivity Detector	Sweden	Granted	0241940	1993/01/27	87/105,121	1996/02/20
3369	P0200A	Method Of Fabricating Capillary Electro, Separation Channels	United States	Granted	4,616,123	1998/03/28	07/051,808	1996/02/20
3369	P0200A	Grasping Finger Position Sensor For A Robot System	United States	Granted	4,682,805	1997/07/28	06/830,163	1996/02/20
3369	P0200A	Power Circuit For Spectral Analysis Gaseous Discharge Lamps	United States	Granted	4,716,342	1997/12/29	06/804,948	1996/02/20
3369	P0200A	Flame Atomic Absorption Spectrophotometer	United States	Granted	4,726,679	1998/02/23	06/835,145	1996/02/20
3369	P0200A	Frictonless Translational Bearing	United States	Granted	4,684,611	1998/08/04	06/835,145	1996/02/20
3369	P0200A	System For Calibrating A Monochromator	United States	Granted	4,779,216	1998/10/16	06/837,438	1996/02/20
3369	P0200A	High Pressure Column Assembly For A Liquid Chromatograph	United States	Granted	4,876,005	1998/10/24	07/81,374	1996/02/20
3369	P0200A	High Pressure Column Assembly For A Liquid Chromatograph	Germany	Granted	0328146	1995/09/20	89102,861	1996/02/20
3369	P0200A	High Pressure Column Assembly For A Liquid Chromatograph	Great Britain	Granted	0328146	1995/09/20	89102,861	1996/02/20
3369	P0200A	Programmable Lamp Plug	United States	Granted	4,670,613	1997/08/02	06/802,924	1996/02/20
3369	P0200A	Phase Angle Measurement	Europe	Granted				1996/02/20
3369	P0200A	Phase Angle Measurement	France	Granted				1996/02/20
3369	P0200A	Phase Angle Measurement	Germany	Granted				1996/02/20
3369	P0200A	Phase Angle Measurement	Italy	Granted				1996/02/20

PATENT

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4088	P0273AUP	Phase Angle Measurement	Japan						
4089	P0273ACH	Phase Angle Measurement	Switzerland						
4090	P0273ACB	Phase Angle Measurement	Switzerland						
4091	P0257ADE	Phase Synchronization	Great Britain						
4092	P0109AEP	Chromatography Column	Germany						
4093	P0085A	Regulated Discharge Arc Supply System	United States	Granted	0101982	1986/11/30	83107709	1983/05/04	
4094	P0280A	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	United States	Granted	4,742,276	1988/05/03	05/689,536	1986/01/25	
4095	P0280AVR	Electro-Optical Ion Detector For A Scanning Mass Spectrometer	United States	Granted	4,994,676	1988/02/19	07/644,798	1986/06/23	
4096	P0276ADE	Variable Gain Amplifier	Korea	Granted	141,585				
4097	P0085AUP	Apparatus For Reducing Current Leakage From A Resistance	Germany	Granted	3,007,597	1985/06/29	3307597	1983/03/03	
4098	P0261AEP	Optical Coupling Device	Japan	Granted	1,568,343	1988/07/10	51426/82	1982/03/31	
4099	P0278AEP	Flowmeter System With Synchronous Clock For Generation Of TI	Europe	Granted	0051152	1987/02/25	81107880	1981/10/02	
4100	P0098AEP	Optical Beam Splitter	Europe	Granted	0056136	1987/09/09	81110555	1981/12/17	
4101	P0098AEP	Apparatus Useful With A Chromatography Column	Europe	Granted	0059836	1985/03/21	82100648.3	1982/01/29	
4102	P0103AEP	Spectrophotometer	Europe	Granted	1007589	1986/10/15	82100509	1982/07/19	
4103	P0104AEP	Liquid Level Sensor	Europe	Granted	0128120	1987/01/07	83100489.8	1983/01/20	
4104	P0104AEP	Sample Cell Temperature Stabilizer	Europe	Granted	0154792	1985/06/23	85100947.2	1985/01/30	
4105	P0144AEP	Pulse Dampener	Europe	Granted	0156132	1988/10/05	85101262.6	1985/02/08	
4106	P0144AEP	Solvent Pressurizing & Degassing System	Europe	Granted	0178349	1989/05/24	85112742	1985/10/08	
4107	P0278AEP	Multipoint Valve In Gas Collection System And Method	Europe	Granted	0185926	1992/09/20	85114718.1	1985/11/19	
4108	P0034A	Photometric Instrument With Optical Fibers For Analyzing	United States	Granted	5,428,696	1993/06/27	08/092,162	1983/07/15	
4109	P0041AAU	Hybrid Valving System For Varying Fluid Flow Rate	Australia	Granted	692,773	1991/05/01	88/285/84	1994/07/28	
4110	P0051B	Thermal Insulating Container For Liquefied Gas	United States	Granted	5,655,681	1997/04/12	08/724,432	1996/10/01	
4111	P0053A	Connecting Apparatus For Conveyance Of Cryogenic Fluid	United States	Granted	5,762,381	1998/06/08	08/656,535	1995/12/08	
4112	P0062A	Fluid Conveying Device With Removable Connection	United States	Granted	5,716,082	1998/02/10	08/525,916	1995/09/07	
4113	P0281ADE	Mounting Apparatus For Induction Coupled Plasma Torch	United States	Granted	5,926,266	1998/07/20	08/950,775	1997/10/15	
4114	P0284AEP	Analysis Of Organic Material	Germany	Granted	413,5021				
4115	P0285AEP	Thermal Conductivity Detector	Europe	Granted	0280335	1995/07/26	88102940.9	1991/10/23	
4116	P0285AEP	Inductively Coupled Plasma Torch With Sample Injector	Europe	Granted	0281966	1994/02/02	88103409.4	1988/03/04	
4117	P0287AEP	Power System For Inductively Coupled Plasma Torch	Europe	Granted	0281158	1994/01/12	88103413.6	1988/03/04	
4118	P0284AEP	Chromatography Column	Europe	Granted	0281157	1994/06/28	88103403.7	1988/03/04	
4119	P0290ADE		Germany	Granted	0287922	1993/03/10	88103748.3	1988/04/11	
4120	P0291AEP		Germany	Granted	233691	1990/10/17	32196887	1988/11/16	
4121	P0292ADE		France	Granted	13726944	1972/03/06	7126944	1971/07/13	
4122	P0296AEP	Computer Operated Spectrometric Instrument	Germany	Granted	39340755	1996/04/22	35540755.9	1995/10/06	
4123	P0297AEP	Low Frequency Signal Processing Circuitry	Europe	Published					
4124	P0300AEP	Monochromator Unit Compensation	Europe	Granted	0334303	1994/07/20	89105064.3	1989/04/27	
4125	P0301AEP	Standardization Of Spectral Lines	Europe	Granted	0344783	1994/03/02	89105948.3	1989/06/01	
4126	P0302AEP		Europe	Granted	0344782	1993/10/27	89105947.5	1989/06/01	
4127	P0303AEP		Europe						
4128	P0304AEP		Europe						
4129	P0307AEP	Method And Apparatus For Comparing Spectra	Europe	Granted	0355700	1987/03/26	92116913.2	1982/10/02	
4130	P0308AEP	Apparatus For Differential Analysis Of Sample Dielectric Pro	Europe	Granted	0358972	1993/09/08	93102168.7	1983/02/11	
4131	P0069B	Monitoring Constituents Of An Animal Organ Using Statistical	United States	Pending					
4132	P0074B	Monitoring Constituents Of An Animal Organ Using Radiation	United States	Pending					
4133	P0029AUP	Method Of Manufacturing Glass Beads	Japan	Granted	5,256,821				
4134	P0067B	Backwashing System For Gas Chromatography	United States	Granted	5,933,357	1993/08/03	08/051,769	1992/05/06	
4135	P0317AUP		Japan	Pending					
4136	P0318AUP		Japan	Pending					
4137	P0319AUP		Japan	Pending					
4138	P0279ADE	Multipoint Valve In Gas Collection System And Method	Germany	Pending					
4139	P0288ADE	Chromatography Column	Germany	Granted	P3586715.9	1992/09/20	85114718.1	1985/11/19	
4140	P0301ADE	Standardization Of Spectral Lines	Germany	Granted	P3876970.1	1993/03/10	88105744.3	1988/04/11	
4141	P0320ADE		Germany	Granted	P68910188.0	1993/10/27	89105947.5	1989/06/01	
4142	P0272ADE		Germany	Granted	3175277		3175277	1989/09/03	
4143	P0272ADE		Germany	Granted	3582749		3582749	1991/12/04	

3636	P0286ADE	Inductively Coupled Plasma Torch With Sample Injector	Germany	Granted	P3488962.4	1994/07/12	80103413.6	1993/02/04
3703	P0285ADE	Thermal Conductivity Detector	Germany	Granted	P3487541.1	1994/02/02	80103409.4	1993/02/04
3809	P0300ADE	Monochromator Drift Compensation	Germany	Granted	P5613359.6	1994/03/02	83108948.3	1993/06/01
3837	P0287ADE	Power System For Inductively Coupled Plasma Torch	Germany	Granted	P3850422.7	1994/04/29	86103403.7	1993/03/04
3527	P0287ADE	Low Frequency Signal Processing Circuitry	Germany	Granted	P56916824.1	1994/07/20	85105064.3	1993/03/21
3536	P0290ADE	Detector Cell For Spectrophotometer Used In Liquid Chromatography	Germany	Granted	P56923349.9	1995/07/12	85106283.1	1993/03/23
4008	P0307ADE	Method And Apparatus For Comparing Spectra	Germany	Granted	P56216535.4	1997/03/28	92118913.2	1992/10/02
4073	P0308ADE	Apparatus For Differential Analysis Of Sample Dielectric Properties	Germany	Granted	P5320217	1995/07/26	63320217	1993/02/16
3628	P0284ADE	Zero-Dilution Split Injector Liner For Gas Chromatography	Germany	Granted	P3854209.9	1995/07/26	80102840.9	1993/02/26
4637	P0327A	Monitoring Constituents Of An Animal Organ Using Statistical	United States	Pending			801443.975	1993/09/16
4606	P0328A	Hybrid Film Type Sensor	United States	Pending			084441.334	1993/11/19
4607	P0328A	Endosure For Analytical Instrumentation	United States	Granted	D412.981	1993/08/17	221054.998	1997/01/16
4501	P0330A	Detection Of Low Level Analytes In Samples Using Agglutinated	United States	Granted	5,942.442	1993/08/24	08131.205	1997/04/02
3809	P0300A	Monochromator Drift Compensation	Australia	Granted	612.847	1991/07/18	358144.69	1989/06/01
3809	P0300A	Monochromator Drift Compensation	United States	Granted	4,916.645	1997/04/10	071201.250	1993/05/02
3809	P0300A	Monochromator Drift Compensation	Canada	Granted	1,321.486	1993/08/24	601.458	1989/08/01
3828	P0018ADE	Circuit For Synchronizing Digital Signals With Alternating C	Germany	Granted	4,024.459	1991/02/07	P4024459.8	1990/08/01
3828	P0018ADE	Circuit For Synchronizing Digital Signals With Alternating Cur	Germany	Granted	2,235.837	1993/06/16	90165003.6	1990/07/27
4015	P0024ADE	Vial Locator And Sensor	Germany	Granted	P58108708.9	1995/05/17	91102281.2	1991/02/18
4015	P0024ADE	Vial Locator And Sensor	Europe	Granted	0444498	1995/05/17	91102281.2	1991/02/18
4015	P0024ADE	Vial Locator And Sensor	Australia	Granted	640.453	1993/08/26	7193391	1991/02/27
4070	P0031ADE	Single Element Thermal Conductivity Detector	Europe	Granted	0029295	1993/08/02	92112315.8	1992/07/20
4070	P0031ADE	Single Element Thermal Conductivity Detector	Germany	Granted	63228833.2	1993/08/02	92112315.8	1992/07/20
4073	P0300A	Apparatus For Differential Analysis Of Sample Dielectric Pro	United States	Granted	5,309.110	1994/06/03	071845.994	1992/03/04
2730	P0279AGB	Detector Cell For Liquid Chromatography	Great Britain	Granted	0185826	1992/08/20	85114718.1	1993/11/19
3536	P0286AGB	3 Point Bending Measuring System	Great Britain	Granted	0735228	1995/07/12	85105265.1	1993/03/23
3984	P0021AGB	Vial Locator And Sensor	Great Britain	Granted	0428010	1994/06/03	90120859.5	1990/10/31
4015	P0024AGB	Standardizing And Calibrating A Spectrometric Instrument	Great Britain	Granted	0444488	1995/05/17	91102281.2	1991/02/18
4045	P0027AGB	Photodetector Amplifier Linearity	Great Britain	Granted	0560005	1997/12/10	93100106.9	1993/01/07
4063	P0028AGB	Method Of Manufacturing Glass Beads	Great Britain	Granted	0552604	1997/04/09	93100102.8	1993/01/07
4073	P0308AGB	Apparatus For Differential Analysis Of Sample Dielectric Pro	Great Britain	Granted	2,261.659	1995/06/28	9223599.3	1992/11/11
4076	P0033AGB	Absorbance Correction In Atomic Absorption Spectroscopy	Great Britain	Granted	0558972	1993/08/12	93102168.7	1993/02/11
4081	P0038AGB	Method For Heating A Thermionic Detector Source	Great Britain	Granted	2,262.180	1995/08/02	9223548.0	1992/11/10
2956	P0276AGB	Variable Gain Amplifier	Great Britain	Granted	2,261.534	1995/12/06	9223598.5	1992/11/11
4056	P0331AGB	Double Beam Detector System For Liquid Chromatography	Great Britain	Granted	2,116.753	1996/01/29	9310366.5	1993/02/10
4086	P0034ADE	Photometric Instrument With Optical Fibers For Analyzing	Germany	Granted	0528541	1996/04/17	92114331.9	1992/08/21
	P0333A	Method For Processing A Sample	United States	Pending			P4425981.6	1994/07/14
	P0333A	Method For Processing A Sample	The Netherlands	Allowed			09101.819	1993/10/20
	P0333A	Method For Processing A Sample	PCT	Published			1002110	1996/01/17
4462	P0326A	Detection Of Low Level Hydrophobic Analytes In Samples	Canada	Published			2,285.282	1993/04/02
4462	P0326A	Detection Of Low Level Hydrophobic Analytes In Samples	Europe	Published			98914440.7	1993/10/04
4462	P0326A	Detection Of Low Level Hydrophobic Analytes In Samples	Japan	Published			10.54204	1993/10/04
4462	P0326A	Detection Of Low Level Hydrophobic Analytes In Samples	Australia	Published			667564.98	1993/04/02
4462	P0326A	Detection Of Low Level Hydrophobic Analytes In Samples	Canada	Published			2,285.219	1993/04/02
4501	P0330A	Detection Of Low Level Analytes In Samples Using Agglutinat	Europe	Pending			99814435.7	1993/10/04
4501	P0330A	Detection Of Low Level Analytes In Samples Using Agglutinat	Australia	Pending			6879398	1993/04/02
4501	P0330A	Detection Of Low Level Analytes In Samples Using Agglutinat	Japan	Pending			10.541999	1993/10/04
	P0333A	Method For Processing A Sample	Europe	Pending			97900480.1	1993/04/02
4462	P0326A	Detection Of Low Level Hydrophobic Analytes In Samples	United States	Granted	5,891.740	1999/04/06	108432.168	1997/04/02
3729	P0335A	Detector For A Spectrometer	United States	Granted	4,820.048	1999/04/11	071123.025	1997/11/19
4086	P0024BGB	Photometric Instrument With Optical Fibers For Analyzing	Great Britain	Granted	2,312.044	1998/01/21	9714780.5	1997/07/14
4569	P0337A	Method And Apparatus For Ileanes Spectral Compensation	United States	Allowed			09300.609	1993/04/27
5002	P0338A	Method And Apparatus For Impurity Detection	United States	Pending			09503.092	2000/02/11
							09561.600	2000/04/27

3729	P0335ANL	Detector For A Spectrometer	Netherlands	Granted	0316802	1994/04/06	86118824.6	1988/11/11
3772	P0301AAU	Standardization Of Spectral Lines	United States	Granted	4,893,259	1990/01/09	07207,510	1988/06/02
3772	P0301AAC	Standardization Of Spectral Lines	Australia	Granted	616,524	1991/10/31	35873189	1989/06/01
3772	P0301AFR	Standardization Of Spectral Lines	Canada	Granted	1,326,528	1989/12/23	801,317	1988/05/21
3772	P0301AIT	Standardization Of Spectral Lines	France	Granted	0344782	1993/10/27	89109947.5	1989/06/01
3772	P0301AIP	Standardization Of Spectral Lines	Italy	Granted	0344782	1993/10/27	89109947.5	1989/06/01
3772	P0301AGB	Standardization Of Spectral Lines	Japan	Granted	02-51031	1993/10/27	138996789	1989/06/02
3808	P0262AEP	Electrothermal Atomization Furnace For Spectroscopy	Great Britain	Granted	0284782	1989/10/27	89109947.5	1989/06/01
3808	P0262ADN	Electrothermal Atomization Furnace For Spectroscopy	Europe	Granted	0284782	1989/10/27	89109947.5	1989/06/01
3808	P0262AUP	Electrothermal Atomization Furnace For Spectroscopy	Germany	Granted	P388401.1	1994/03/16	86109582.2	1988/06/16
3808	P0262AGB	Electrothermal Atomization Furnace For Spectroscopy	Netherlands	Granted	0295867	1994/03/16	86109582.2	1988/06/16
3809	P0300AFR	Monochromator Drift Compensation	Great Britain	Pending	0295867	1994/03/16	86109582.2	1988/06/16
3809	P0300AIP	Monochromator Drift Compensation	France	Granted	0344783	1994/03/16	86109948.3	1989/06/01
3809	P0300AIG	Monochromator Drift Compensation	Italy	Granted	0344783	1994/03/16	86109948.3	1989/06/01
3809	P0300AAG	Monochromator Drift Compensation	Great Britain	Granted	0344783	1994/03/16	86109948.3	1989/06/01
4014	P0023AAG	Pump/ Hosing Mechanism For Use In Chromatography	Japan	Pending	2,243,411	1993/08/25	9107026.8	1991/08/02
4015	P0024AFR	Valve Locater And Sensor	Great Britain	Granted	0444498	1995/05/17	91102281.2	1991/02/18
4015	P0024AANL	Valve Locater And Sensor	France	Granted	0444498	1995/05/17	91102281.2	1991/02/18
4015	P0024AIT	Valve Locater And Sensor	Netherlands	Granted	0444498	1995/05/17	91102281.2	1991/02/18
4015	P0024AIG	Valve Locater And Sensor	Italy	Granted	0444498	1995/05/17	91102281.2	1991/02/18
4056	P0031AEP	Double Beam Detector System For Liquid Chromatography	Switzerland	Granted	0444498	1995/05/17	91102281.2	1991/02/18
4056	P0031AIE	Double Beam Detector System For Liquid Chromatography	United States	Granted	5,173,742	1992/12/22	07751,415	1991/08/28
4056	P0031IANL	Double Beam Detector System For Liquid Chromatography	Europe	Granted	0528541	1996/04/17	92114331.9	1992/08/21
4056	P0031AIF	Double Beam Detector System For Liquid Chromatography	Germany	Granted	P6928936.0	1996/04/17	92114331.9	1992/08/21
4056	P0031AIG	Double Beam Detector System For Liquid Chromatography	Netherlands	Granted	0528541	1996/04/17	92114331.9	1992/08/21
4056	P0031ACH	Double Beam Detector System For Liquid Chromatography	Italy	Granted	0528541	1996/04/17	92114331.9	1992/08/21
4056	P0031ADE	Inductively Coupled Plasma Generator	Switzerland	Granted	0528541	1996/04/17	92114331.9	1992/08/21
4056	P0031AEP	Inductively Coupled Plasma Generator	Germany	Granted	P69301852.2	1996/04/17	92114331.9	1992/08/21
4056	P0031AIF	Inductively Coupled Plasma Generator	Europe	Granted	0568920	1996/04/17	93106923.1	1993/04/28
4056	P0031AIG	Inductively Coupled Plasma Generator	France	Granted	0568920	1996/04/17	93106923.1	1993/04/28
4056	P0031AIE	Inductively Coupled Plasma Generator	Italy	Granted	0568920	1996/04/17	93106923.1	1993/04/28
4056	P0031AIG	Inductively Coupled Plasma Generator	Great Britain	Granted	0568920	1996/04/17	93106923.1	1993/04/28
4056	P0031AIE	Inductively Coupled Plasma Generator	United States	Granted	5,308,982	1994/05/03	07856,519	1992/10/05
4056	P0031AIF	Method And Apparatus For Comparing Spectra	France	Granted	0535700	1997/02/26	92116913.2	1992/10/02
4056	P0031AIG	Method And Apparatus For Comparing Spectra	Netherlands	Granted	0535700	1997/02/26	92116913.2	1992/10/02
4056	P0031AIF	Method And Apparatus For Comparing Spectra	Switzerland	Granted	0535700	1997/02/26	92116913.2	1992/10/02
4056	P0031AIG	Method And Apparatus For Comparing Spectra	Great Britain	Granted	0535700	1997/02/26	92116913.2	1992/10/02
4056	P0031AIF	Method And Apparatus For Comparing Spectra	United States	Granted	4,896,443	1990/01/23	07208,836	1988/06/16
4056	P0031AIG	Method And Apparatus For Comparing Spectra	Great Britain	Granted	0284480	1992/11/18	86109581.4	1988/06/16
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0284480	1992/11/18	86109581.4	1988/06/16
4056	P0031AIG	Electrothermal Atomization Of Samples	Australia	Granted	602,098	1991/02/12	18174/88	1988/06/16
4056	P0031AIF	Electrothermal Atomization Of Samples	Germany	Granted	P3878018.5	1992/11/18	86109581.4	1988/06/16
4056	P0031AIG	Electrothermal Atomization Of Samples	Europe	Granted	0284480	1992/11/18	86109581.4	1988/06/16
4056	P0031AIF	Electrothermal Atomization Of Samples	Netherlands	Granted	0284480	1992/11/18	86109581.4	1988/06/16
4056	P0031AIG	Electrothermal Atomization Of Samples	Japan	Granted	2,633,628	1997/04/25	150392788	1994/06/20
4056	P0031AIF	Electrothermal Atomization Of Samples	United States	Granted	4,896,356	1997/04/25	150392788	1994/06/20
4056	P0031AIG	Electrothermal Atomization Of Samples	France	Granted	0335268	1995/07/12	89105263.1	1989/02/23
4056	P0031AIF	Electrothermal Atomization Of Samples	Italy	Granted	0335268	1995/07/12	89105263.1	1989/02/23
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0335268	1995/07/12	89105263.1	1989/02/23
4056	P0031AIF	Electrothermal Atomization Of Samples	United States	Granted	4,985,626	1991/01/16	07462,245	1989/01/16
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	5,229,838	1993/07/20	07823,631	1991/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	United States	Granted	5,315,528	1994/05/24	07801,990	1991/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Switzerland	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Japan	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Switzerland	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Japan	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Switzerland	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Japan	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Switzerland	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Japan	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Switzerland	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Japan	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Switzerland	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Japan	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Switzerland	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Netherlands	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Japan	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	United States	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	France	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Germany	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIG	Electrothermal Atomization Of Samples	Italy	Granted	0520295	1998/09/10	92113373.8	1992/01/20
4056	P0031AIF							

5053	P0053AIT	Fluid Conveying Device With Removable Connection	Italy	Pending				
5054	P0053AIR	Fluid Conveying Device With Removable Connection	France	Pending				
5055	P0053ADE	Fluid Conveying Device With Removable Connection	Germany	Pending				
5056	P0053ACH	Fluid Conveying Device With Removable Connection	Switzerland	Pending				
5057	P0053AWD	Self Aligning Optical Fiber Terminator	PCI	Pending				
5058	P0057A	Non-Conducting Method of Cleaning Surfaces	United States	Granted	4,966,024	1990/06/11	07/29/1,715	1990/04/01
5059	P0057ACA	Non-Conducting Method of Cleaning Surfaces	Canada	Granted	1,315,923	1993/04/13	567,985	1993/02/07
5060	P0057AEP	Non-Conducting Method of Cleaning Surfaces	Europe	Granted	0324435	1993/07/19	89100346.9	1993/07/10
5061	P0057AJP	Non-Conducting Method of Cleaning Surfaces	Japan	Granted	1,225,125	1989/09/08	862,982	1989/07/11
5062	P0057ADE	Non-Conducting Method of Cleaning Surfaces	Germany	Granted	68909422	1993/11/04	809,422	1993/07/10
5063	P0058A	Scanning Array Spectrophotometer	United States	Granted	4,798,464	1993/01/17	06/033,658	1993/03/12
5064	P0059A	Method and Apparatus For Reducible Rotation	United States	Granted	5,131,611	1992/07/21	691,935	1991/04/25
5065	P0042ADE	Nebulizer	Germany	Granted	693,320		P693,148/0.2	
5066	P0042AGB	Nebulizer	United Kingdom	Granted	693,320		693,320	
5067	P0042ANL	Nebulizer	Netherlands	Granted	693,320		693,320	
5068	P0033AAU	Method For Processing A Sample						
5069	P0033AIT	Single Element Thermal Conductivity Detector	Italy	Granted	0529285	1993/09/07	92112375.8	1992/07/20
5070	P0071AJP	High Pressure Column Assembly For A Liquid Chromatograph	Japan	Granted	2,678,879	1990/09/28	198,545	1990/05/18
5071	P0030DA	Microbiograph Apparatus	United States	Granted	4,952,858	1988/11/23	89100854.4	1988/05/17
5072	P0080AEP	Microbiograph Apparatus	Europe	Granted	0342639	1990/07/06	123,023	1989/05/18
5073	P0080AJP	Microbiograph Apparatus	Japan	Granted	2,035,709	1992/06/23	598,723	1989/05/15
5074	P0080ACA	Microbiograph Apparatus	Canada	Granted	1,304,173	1992/06/23	598,723	1989/05/15
5075	P0080ADE	Microbiograph Apparatus	Germany	Granted	68925233	1996/02/08	623,233	1996/03/17
5076	P0061A	Design Of A Device For Sampling A Surface To Collet	United States	To File				
5077	P0062A	Polymeric Carrier For Reagents	United States	To File				
5078	P0063A	Low Cost Internal Calibration Standard	United States	To File				
5079	P0064A	Dual Photodiode Connection Of Background For Bioluminescence						
5080	P0199AAGB	Atomic Absorption Spectrometer	Great Britain	Granted	2,180,044			
5081	P0200ADE	Gas Control Device For Controlling The Fuel Gas	Germany	Granted	P3670372.9		P3670372.9	
5082	P00465A	Conductive Coating To Eliminate Charge Effects And Reduce	United States	To File				
5083	P00465A	Self-Check Swab And Swabbing Technique	United States	To File				
5084	P00467A	Dual Photodiode Connection Of Background For Bioluminescence	United States	To File				
5085	P0038A	Self-Check Detection Of Inhibitory Components	United States	To File				
5086	P0039ADE	Grouping Of Spectral Bands For Data Acquisition	Germany	Pending			694,24 082.6-08	
5087	P0201AGB	Device For Igniting A Flame In An Atomic Absorption Ectronet	Great Britain	Granted	2,180,328	1987/03/25	8651842	1986/09/10
5088	P0201ADE	Device For Igniting A Flame In An Atomic Absorption Ectronet	Germany	Granted	P3532537.2	1987/03/19	P3532537.2	1986/09/12
5089	P0200BDE	Gas Control Device For Controlling The Fuel Gas	Germany	Granted	3,320,547.3			1986/09/17
5090	P0031A	Method For Measuring Absolute Value Of Thermal Conductivity	United States	Pending			60210,256	2000/06/08
5091	P0031A	Method Of Detecting Organisms In A Sample	United States	Granted	5,302,722	1998/05/11	08/865,574	1997/12/05
5092	P0032AWO	Method Of Detecting Organisms In A Sample	United States	Pending				
5093	P0036A	RH Compensation By Nafion Coatings Of Electrochemical	United States	To File				
5094	P0037A	Planar Electrochemical Gas Sensor	United States	To File				
5095	P0037A	Electrochemical Gas Sensor With Miniaturized Flow Channels	United States	To File				
5096	P0037A	Calibration-Free Electrochemical Sensor	United States	To File				
5097	P0038A	Electrochemical Sensor With Dry Nafion	United States	To File				
5098	P0038A	Integrated Electrochemical Gas Generator	United States	To File				
5099	P0038A	Prevention Of Flooding In Thick-Film Electrochemical Sensors	United States	To File				
5100	P0038A	RH Compensation For Electrochemical Sensors With Different	United States	To File				