

10-13-2000

9.29.00



PATENT
03141-P0043B WWW

IN THE UNI

101487447

DEMARK OFFICE

Assignor:	Perkin-Elmer Corporation
Assignee:	Perkin Elmer LLC
Patent No. <u>5,452,069</u>	Issue Date: September 19, 1995
Title of Application:	Spark Sampling Microparticle Generator And Method

Box Assignment
Assistant Commissioner for Patents
Washington, DC 20231

Assignment Recordation Form Cover Sheet

Dear Sir:

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; located at 761 Main Avenue; 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

10/13/2000 NTHAI1

00000255 5452069

01 FC:581

40.00 DP

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.

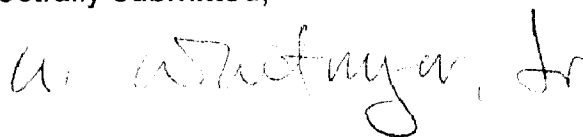
September 27, 2000


Danielle Dominici

PATENT
REEL: 011137 FRAME: 0518

5. Patent Number: 5,452,069.
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 (NP)*)

By 

Name: Thomas Livingston

Title: ~~Assistant~~ Secretary

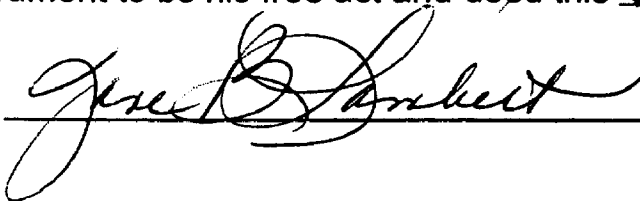
State of Connecticut

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



Perkin Elmer No.	Model Code	Manufacturer Name	EXHIBIT A Country	Status	Registration Number	Issue Date	Serial Number	File Date
0685	P0003AAE	Automatic Variable Filters For Use In Scanned Spectrometers	Sweden	Pending			11468-6	1973/04/23
2103	P0004AJP	Flame Ionization Detector Status Indicator	Japan	Pending			160448	1976/12/29
2132	P0005AJP	Deflector Cell Assembly	Japan	Pending			603065/66	1986/04/23
2357	P0006AJP	High Resolution Slipping Motor Drive	Japan	Pending			2730577	1987/11/06
3602 (MVK/UM6B)	P0016AJP	Ultra Frequency Slaved Voltage-To-Frequency Converter System	Japan	Granted			278468/87	1987/11/06
3826	P0018AJP	Circuit For Synchronizing Digital Signals	Japan	Granted			3060314	2000/04/26
3908	P0019AJP	Application Of Kellman Filtering To ICP Spectra	Germany	Pending			02-205946	1990/09/02
3973	P0020AJP	Quadrupole Mass Filter For Charged Particles	Germany	Pending			P3827768.2	1989/08/23
3984	P0021AJP	3 Point Bending Measuring System	Germany	Allowed			P4100046.3	1991/01/03
4014	P0022AJP	Punger Monitoring Mechanism For Use In Chromatography	Germany	Pending			3.032.800	2000/02/18
4014	P0023AJP	Punger Monitoring Mechanism For Use In Chromatography	Germany	Granted			3.057.360	2000/04/21
4015	P0024AJP	Vial Locator And Sensor	Canada	Granted			5-108160	1993/09/30
4015	P0025AJP	Circuit For Heating And Bending With A Single Element	Japan	Granted			0498063	1993/01/19
4037	P0026AJP	Circuit For Heating And Sensing With A Single Element	Japan	Granted			4.310.830	1993/01/19
4045	P0027AJP	Standardizing And Calibrating A Spectrometric Instrument	Canada	Pending			560.008	1992/01/15
4045	P0027AJP	Standardizing And Calibrating A Spectrometric Instrument	Japan	Granted			6.082.307	1993/02/03
4045	P0027AJP	Standardizing And Calibrating A Spectrometric Instrument	Canada	Granted			1937/93	1993/02/12
4046	P0028AJP	Photobeamer Amplitude Linearity	Japan	Pending			6-88745	1994/03/29
4046	P0028AJP	Photobeamer Amplitude Linearity	Japan	Granted			247.171	1994/03/29
4067	P0030AJP	Inductively Coupled Plasma Generator	Japan	Pending			5-223771	1993/06/21
4070	P0031AJP	Single Element Thermal Conductivity Detector	Japan	Pending			1883/06/21	1993/06/21
4076	P0033AJP	Absorbance Correction In Atomic Absorption Spectroscopy	Germany	Pending			5-256822	1993/10/08
4091	P0035AJP	Method And Apparatus For Heating A Thermionic Detector Source	Germany	Granted			8190388.3	1995/01/26
4126	P0038AJP	Sampling Confronting Method & Apparatus	Germany	Pending			1950243.1	1995/05/24
4133	P0038AJP	Optical Switching Apparatus With Retroreflector	Japan	Granted			7.287.178	1995/05/24
4137	P0039AJP	Grouping Of Spectral Bands For Data Acquisition	Canada	Allowed			0815115	1994/03/08
4137	P0039AJP	Grouping Of Spectral Bands For Data Acquisition	Japan	Granted			6.300.828	1994/03/08
4137	P0039AJP	Grouping Of Spectral Bands For Data Acquisition	Canada	Allowed			0638959	1994/03/08
4317	P0041AJP	Hybrid Valving System For Varying Fluid Flow Rate	Japan	Granted			7.078.032	1994/03/08
4317	P0041AJP	Hybrid Valving System For Varying Fluid Flow Rate	Japan	Published			0693320	1995/06/22
4369	P0042AJP	Nebulizer	Japan	Pending			713.783	1996/05/24
4382	P0044AJP	Optical Spectrometer For Detecting Spectra In Separate Range	Europe	Pending			0744598	1996/05/24
4382	P0044AJP	Optical Spectrometer For Detecting Spectra In Separate Range	Japan	Pending			13214396	1996/05/24
4385	P0045AJP	Apparatus And Method For Differential Analysis Using Signals	Europe	Pending			0763196	1995/05/22
4385	P0045AJP	Apparatus And Method For Differential Analysis Using Signals	Europe	Pending			0803061	1995/05/22
4385	P0045AJP	Apparatus And Method For Differential Analysis Using Signals	Japan	Pending			0500987	1996/11/29
4392	P0046AJP	Spectrometer With Selectable Radiation From Light Source	Australia	Granted			710.068	2000/01/20
4392	P0046AJP	Spectrometer With Selectable Radiation From Light Source	Europe	Pending			0708324	1993/10/04
4411	P0047AJP	Flow Regulation In Gas Chromatograph	Australia	Allowed			271017/95	1995/10/19
4411	P0047AJP	Flow Regulation In Gas Chromatograph	Canada	Pending			2.170.080	1996/02/22
4411	P0047AJP	Flow Regulation In Gas Chromatograph	Europe	Pending			0730151	1996/03/01

4411	P0047AJP	Flow Regulation In Gas Chromatograph	Japan	Pending			45151706	1996/03/01
4427	P0048AEP	Solid State Inductively Coupled Plasma Generator	Europe	Pending	00515/2		97121804.5	1997/12/12
4427	P0048AJP	Solid State Inductively Coupled Plasma Generator	Japan	Published			10000461	1990/01/05
4430	P0049AEP	Gas Chromatographic System With Controlled Sample Transfer	Europe	Published	0770489		96117016.4	1996/10/23
4430	P0049AJP	Gas Chromatographic System With Controlled Sample Transfer	Japan	Pending			281138106	1996/10/23
4431	P0050AEP	Calorimeter Having Rapid Cooling Of A Heating Vessel Therein	Europe	Granted	0778463		96118387.7	1996/12/03
4431	P0050AJP	Calorimeter Having Rapid Cooling Of A Heating Vessel Therein	Japan	Granted	9.176.577		1328552186	1996/12/03
4432	P0051AEP	Thermal Insulating Container For Liquefied Gas	Europe	Published			96113481.3	1996/08/22
4432	P0051AJP	Thermal Insulating Container For Liquefied Gas	Japan	Pending			226954196	1996/08/06
4433	P0052AEP	Connecting Apparatus For Conveyance Of Cryogenic Fluid	Europe	Pending	0778439		96118325.1	1996/12/03
4433	P0052AJP	Connecting Apparatus For Conveyance Of Cryogenic Fluid	Japan	Pending			328654196	1996/12/03
4434	P0053AEP	Fluid Conveying Device With Removable Connection	Europe	Published	0762033		96113490.5	1996/08/22
4434	P0053AJP	Fluid Conveying Device With Removable Connection	Japan	Pending			226956196	1996/08/06
4435	P0054AEP	Dry Gas Curtain For Cryogenic Surfaces	Europe	Pending	0762084		96110836.2	1996/07/04
4435	P0054AJP	Dry Gas Curtain For Cryogenic Surfaces	Japan	Pending			234440196	1996/08/04
4440	P0055AEP	Standardizing A Spectrometric Instrument	Europe	Pending			97122535.6	1997/12/19
4440	P0055AJP	Standardizing A Spectrometric Instrument	Japan	Pending			35955093.7	1997/12/19
4443	P0056AEP	Apparatus For Controlling Level Of Cryogenic Liquid	Europe	Granted	6.049.762		08/993.482	1987/12/18
4443	P0056AJP	Apparatus For Controlling Level Of Cryogenic Liquid	Japan	Pending			961183386.9	1996/12/03
4445	P0057AEP	Standardizing Between Analytical Instruments	Europe	Pending	0651219		328915096	1996/12/03
4445	P0057AJP	Standardizing Between Analytical Instruments	Japan	Pending			97122551.1	1997/12/19
4456	P0058AEP	Standardizing Between Analytical Instruments	Europe	Pending	0676712		08/993.483	1997/12/18
4457	P0058AJP	Standardizing Between Analytical Instruments	Japan	Pending			98108041.6	1998/02/18
4457	P0058AEP	Standardizing Between Analytical Instruments	Europe	Granted	5.936.245		135731798	1996/04/18
4458	P0059AEP	Heater Control Circuit	Europe	Granted	0910231		08/079.080	1997/01/08
4471	P0062AJP	Mounting Apparatus For Induction Coupled Plasma Torch	Japan	Pending			98119130.7	1998/01/08
4471	P0062AEP	Mounting Apparatus For Induction Coupled Plasma Torch	Europe	Pending	06808764		287630398	1998/10/15
4472	P0063AJP	Ion Detector, Detector Array And Instrument Using Same	Japan	Pending			97920359.3	1998/10/20
4472	P0063AEP	Ion Detector, Detector Array And Instrument Using Same	Europe	Pending	0054725		9.637249	1998/10/12
4479	P0064AEP	Analyzing Spectrometric Data	Europe	Pending			97117174.9	1997/10/02
4479	P0064AJP	Analyzing Spectrometric Data	Japan	Pending			274050387	1997/10/03
4479	P0064AEP	Analyzing Spectrometric Data	Europe	Granted	6.029.115		08/940.516	1997/09/30
4484	P0065AJP	Self Aligning Optical Fiber Terminator	United States	Pending			097255.282	1999/04/02
4484	P0065AEP	Self Aligning Optical Fiber Terminator	Europe	Pending			40466097	1997/07/28
4483	P0066AJP	Tunable External Cavity Diode Laser	Australia	Pending			2.261.036	1997/07/28
4483	P0066AEP	Tunable External Cavity Diode Laser	Europe	Pending			10509031	1998/01/26
4493	P0068AJP	Tunable External Cavity Diode Laser	Japan	Pending	0829717		97115653.4	1997/09/09
4498	P0067AEP	Backscattering System For Gas Chromatography	Europe	Pending			250877197	1997/09/16
4498	P0067AJP	Backscattering System For Gas Chromatography	Japan	Pending	0872732		98106622.4	1998/04/15
4531	P0070AEP	Method And Apparatus To Compensate For Gas Chromatography	Europe	Pending			105122798	1998/04/15
4531	P0070AJP	Method And Apparatus To Compensate For Gas Chromatography	Japan	Pending			60122.892	1999/03/05
4536	P0071AEP	Autosampler	United States	Pending			087250.063	1999/02/12
4590	P0073A	Autosampler Having Gripper With Shape Memory Metal Actuator	United States	Pending			04-346133	1997/12/02
4076	P0083AJP	Absorbance Correction In Atomic Absorption Spectroscopy	Japan	Granted	5.240.784			
3576	P0085AEP	Regulated Deuterium Arc System Supply	Europe	Granted	0254326		87110775.1	1987/07/24
4385	P0045E	Apparatus And Method For Differential Analysis Using Signals	United States	Pending			091065.762	1999/04/23
4385	P0045A	Apparatus And Method For Differential Analysis Using Signals	United States	Granted	6.549.387		087252.597	1994/06/01
3984	P0021AEP	3 Point Bending Measuring System	Europe	Granted	0428018		90120859.5	1990/10/31
4133	P0039A	Optical Switching Apparatus With Retroreflector	United States	Granted	5.481.631		08/201.648	1994/02/25
4137	P0039A	Optical Switching Apparatus With Retroreflector	United States	Granted	5.412.468		08/028.515	1993/03/08
2495	P0089AJP	Automatic Temperature Calibration Of Thermal Analyzers	Japan	Pending			22220640	1990/02/26
3568	P0091A	Deposited Glass Etalons	United States					
4086	P0044AGB	Photometric Instrument With Optical Fibers For Analyzing	Great Britain	Granted	2.240.026		9412352.8	1994/06/20
4472	P0061AVO	Ion Detector, Detector Array And Instrument Using Same	PCT	Published			PCT/US97/08077	1997/04/11

3061	P0110ABE	Sig Clutch Assembly	Belgium	Granted	0,133,226	1988/03/30	64108028.6	1984/7/9
3061	P0110AFR	Sig Clutch Assembly	France	Granted	0,133,226	1988/03/30	64108028.6	1984/7/9
3061	P0110ADL	Coupler Mechanism	Germany	Granted	3,670,168.0	1988/03/30	64108028.6	1984/7/9
3061	P0110ANL	Sig Clutch Assembly	Netherlands	Granted	0,133,226	1988/03/30	64108028.6	1984/7/9
3061	P0110ANT	Sig Clutch Assembly	Italy	Granted	0,133,226	1988/03/30	64108028.6	1984/7/9
3061	P0110ACH	Sig Clutch Assembly	Switzerland	Granted	0,133,226	1988/03/30	64108028.6	1984/7/9
3061	P0110A	Sig Clutch Assembly	United States	Granted	4,560,050	1985/12/24	08517,080	1983/07/25
3076	P0110AEP	Spectrophotometer	Europe	Granted	0,135,761	1991/08/05	64109506.0	1984/08/09
3076	P0110ABE	Spectrophotometer	Belgium	Granted	0,135,761	1991/08/05	64109506.0	1984/08/09
3076	P0110AFR	Spectrophotometer	France	Granted	0,135,761	1991/08/05	64109506.0	1984/08/09
3076	P0110ADE	Optical Design Of Fourier Transform Spectrophotometer	Germany	Granted	3,346,468.9	1991/08/05	64109506.0	1984/08/09
3076	P0110ANL	Spectrophotometer	Netherlands	Granted	0,135,761	1991/08/05	64109506.0	1984/08/09
3076	P0110ANT	Spectrophotometer	Italy	Granted	0,135,761	1991/08/05	64109506.0	1984/08/09
3076	P0110AJP	Optical Design Of Fourier Transform Spectrophotometer	Japan	Granted	1,800,723	1993/11/12	64109506.0	1984/08/09
3076	P0110ACH	Spectrophotometer	Switzerland	Granted	0,135,761	1991/08/05	64109506.0	1984/08/09
3076	P0110AGB	Spectrophotometer	Great Britain	Granted	0,135,761	1991/08/05	64109506.0	1984/08/09
3076	P0111A	Spectrophotometer	United States	Granted	4,740,082	1988/04/26	08458,555	1986/04/24
3101	P0111A	Solvent Pressurizing System	United States	Granted	4,448,684	1984/05/15	08458,789	1983/01/28
3109	P0111A	Liquid Chromatography Controller	United States	Granted	4,618,935	1986/10/21	08558,765	1984/01/06
3111	P0111A	Pulse Damper	United States	Granted	4,548,713	1985/10/22	08558,664	1984/03/02
3111	P0111ADE	RTV Pulse Damper	Germany	Granted	3,585,429.5	1988/10/06	3585429	1984/10/05
3111	P0111ANP	RTV Pulse Damper	Japan	Granted				
3111	P0111ACH	Pulse Damper	Sweden	Granted	0,156,132	1988/10/06	85101262.6	1985/02/06
3111	P0111AGB	Pulse Damper	Switzerland	Granted	0,156,132	1988/10/06	85101262.6	1985/02/06
3131	P0116AAJ	Pulse Damper	Great Britain	Granted	0,156,132	1988/10/06	85101262.6	1985/02/06
3131	P0116AAJ	Holder Assembly For Reaction Tubes	Australia	Allowed	706,769	1989/06/24	3288185	1985/08/27
3135	P0115AEP	Instantaneous Reading Multichannel Polychromatic Spectrophot	Europe	Granted	705,036	1989/03/13	62194/96	1984/02/11
3135	P0115AFR	Instantaneous Reading Multichannel Polychromatic Spectrophot	France	Granted	0,192,200	1990/03/06	86101901.6	1986/02/14
3135	P0115ADE	A Novel Army Spectrometer	Germany	Granted	3,950,912	1986/03/06	3850491	1986/03/06
3135	P0115ANL	Instantaneous Reading Multichannel Polychromatic Spectrophot	Netherlands	Granted	0,192,200	1986/03/06	86101901.6	1986/02/14
3135	P0115AJP	A Novel Army Spectrometer	Japan	Granted	2,602,809	1987/01/29		
3135	P0115ACH	Instantaneous Reading Multichannel Polychromatic Spectrophot	Switzerland	Granted	0,192,200	1986/03/06	86101901.6	1986/02/14
3135	P0115AGB	Instantaneous Reading Multichannel Polychromatic Spectrophot	Great Britain	Granted	0,192,200	1986/03/06	86101901.6	1986/02/14
3135	P0115A	Instantaneous Reading Multichannel Polychromatic Spectrophot	United States	Granted	4,678,917	1987/07/07	08703,260	1985/02/19
3138	P0116ADE	Holder Assembly For Reaction Tubes	Germany	Granted	3,407,065	1994/11/22	3407065	1984/02/27
3138	P0116AJP	Holder Assembly For Reaction Tubes	Japan	Granted	1,918,140	1995/04/07	35468/44	1984/02/28
3138	P0116A	Holder Assembly For Reaction Tubes	United States	Granted	5,032,283	1991/07/16	08782,017	1986/07/03
3139	P0117A	Apparatus For Monitoring A Plasma Torch	United States	Granted	4,640,027	1991/02/03	08728,758	1984/03/26
3142	P0118AEP	An Apparatus And Method For Optimizing Separation Of An Unin	Europe	Granted	0,175,925	1992/09/30	85110513.0	1985/08/21
3142	P0118AFR	An Apparatus And Method For Optimizing Separation Of An Unin	France	Granted	0,175,925	1992/09/30	85110513.0	1985/08/21
3142	P0118ADE	An Apparatus And Method For Optimizing The Separation Of An	Germany	Granted	3,356,705.1	1992/09/30	85110513.0	1985/08/21
3142	P0118ANL	An Apparatus And Method For Optimizing The Separation Of An	Netherlands	Granted	0,175,925	1992/09/30	85110513.0	1985/08/21
3142	P0118AJP	An Apparatus And Method For Optimizing The Separation Of An	Japan	Granted	2,075,811	1996/07/25		
3142	P0118ACH	An Apparatus And Method For Optimizing Separation Of An Unin	Switzerland	Granted	0,175,925	1992/09/30	85110513.0	1985/08/21
3142	P0118AGB	An Apparatus And Method For Optimizing Separation Of An Unin	Great Britain	Granted	0,175,925	1992/09/30	85110513.0	1985/08/21
3143	P0118A	Apparatus And Method For Optimizing Separation Of A Sample	United States	Granted	4,579,663	1998/04/01	087053,256	1984/09/24
3162	P0120A	Production Of Flexible Glass Capillary Tubing Without Extern	United States	Granted				
3162	P0121A	Light Detector Apparatus	United States	Granted	5,073,345	1991/11/27	08753,370	1984/07/09
3173	P0123AEP	Compensator Plate Adjustment For Beam Splitter	United States	Granted	4,589,477	1986/05/20	08756,660	1984/02/03
3173	P0123ABE	Compensator Plate Adjustment For Beam Splitter	Europe	Granted	0,137,206	1991/01/23	64109507.8	1984/08/09
3173	P0123AFR	Compensator Plate Adjustment For Beam Splitter	Belgium	Granted	0,137,206	1991/01/23	64109507.8	1984/08/09
3173	P0123ADE	Compensator Plate Adjustment For Beam Splitter	France	Granted	0,137,206	1991/01/23	64109507.8	1984/08/09
3173	P0123ANL	Compensator Plate Adjustment For Beam Splitter	Germany	Granted	3,463,982.5	1991/01/23	64109507.8	1984/08/09
3173	P0123AJP	Compensator Plate Adjustment For Beam Splitter	Netherlands	Granted	0,137,206	1991/01/23	64109507.8	1984/08/09
3173	P0123ANT	Compensator Plate Adjustment For Beam Splitter	Italy	Granted	0,137,206	1991/01/23	64109507.8	1984/08/09

3172	P0123AJP	Compensator Plate Adjustment For Beam Splitter	Japan	Granted	12,131,945	1986/04/12	64108507.8	1986/08/09
3173	P0123ACH	Compensator Plate Adjustment For Beam Splitter	Switzerland	Granted	0137205	1981/01/23	64108507.8	1986/08/09
3173	P0123AGB	Compensator Plate Adjustment For Beam Splitter	Great Britain	Granted	0137205	1981/01/23	64108507.8	1986/08/09
3173	P0123A	Assembly For Adjusting An Optical Element	United States	Granted	4,735,505	1986/04/05	06/627,685	1983/06/20
3175	P0124ADE	Purge Shutter Mechanism	Belgium	Granted	0144,539	1989/04/08		
3176	P0124ADE	Purge Shutter Mechanism	Germany	Granted	347,831.3	1989/04/08		
3176	P0124ANL	Purge Shutter Mechanism	Netherlands	Granted	0144539	1989/04/08		
3175	P0124AJP	Purge Shutter Mechanism	Italy	Granted	0144539	1989/04/08		
3175	P0124ACH	Purge Shutter Mechanism	Japan	Granted	1,772,551	1989/07/14		
3176	P0124A	Purge Shutter Mechanism	Switzerland	Granted	0144539	1989/04/08		
3176	P0125AEP	Digital Control For Rapid Refill Of A Liquid Chromatograph	United States	Granted	4,603,435	1986/04/05	08/549,952	1989/11/09
3178	P0125AFR	Digital Control For Rapid Refill Of A Liquid Chromatograph	France	Granted	0194450	1991/01/23	85101823	1986/02/07
3178	P0125ADE	Digital Control For Rapid Refill Of A Liquid Chromatograph P	Germany	Granted	0194450	1991/01/23		
3178	P0125ANL	Digital Control For Rapid Refill Of A Liquid Chromatograph P	Netherlands	Granted	0194450	1991/01/23		
3178	P0125AJP	Digital Control For Rapid Refill Of A Liquid Chromatograph	Italy	Granted	0194450	1991/01/23		
3178	P0125A	Digital Control For Rapid Refill Of A Liquid Chromatograph	Japan	Granted	1,979,685	1989/10/17		
3178	P0125ASE	Digital Control For Rapid Refill Of A Liquid Chromatograph	Sweden	Granted	0194450	1991/01/23		
3178	P0125ACH	Digital Control For Rapid Refill Of A Liquid Chromatograph P	Switzerland	Granted	0194450	1991/01/23		
3178	P0125AGB	Digital Control For Rapid Refill Of A Liquid Chromatograph P	Great Britain	Granted	4,643,649	1987/02/17	06/700,785	1986/02/11
3178	P0125A	Digital Control For Rapid Refill Of A Liquid Chromatograph P	United States	Granted	0158173	1989/11/02	85103202	1985/03/19
3196	P0126AEP	Interferometer Mirror Adjustment	France	Granted	0158173	1989/11/02		
3196	P0126AFR	Interferometer Mirror Adjustment	Germany	Granted	P3574059.0	1989/11/02		
3196	P0126ADE	Interferometer Mirror Adjustment	Japan	Granted	1,976,664	1989/11/02		
3196	P0126AJP	Interferometer Mirror Adjustment	Great Britain	Granted	0158173	1989/11/02		
3196	P0126AGB	Interferometer Mirror Adjustment	United States	Granted	4,621,889	1986/11/11	06/598,768	1984/04/08
3213	P0128AEP	Micro Argon Detector	Europe	Granted	0164892	1987/06/19	85305195.9	1985/01/22
3213	P0128AFR	Micro Argon Detector	France	Granted	0164892	1987/06/19	85305195.9	1985/01/22
3213	P0128ADE	Micro Argon Detector	Germany	Granted	P3566529.8	1987/06/19	85305195.9	1985/01/22
3213	P0128ANL	Micro Argon Detector	Netherlands	Granted	0164892	1987/06/19	85305195.9	1985/01/22
3213	P0128AJP	Micro Argon Detector	Japan	Granted	1,939,498	1989/11/23	27/392/65	1985/12/13
3213	P0128ACH	Micro Argon Detector	Switzerland	Granted	0164892	1987/06/19	85305195.9	1985/01/22
3213	P0128AGB	Micro Argon Detector	Great Britain	Granted	4,740,885	1986/04/26	06/767,863	1985/07/22
3213	P0128A	Ionization Detectors For Gas Chromatography	United States	Granted	4,609,810	1986/08/02	06/824,313	1984/06/26
3234	P0129A	Apparatus For Controlling A Plasma	United States	Granted	0161493	1982/05/20	85104441.2	1985/04/12
3234	P0130AEP	Liquid Chromatographic Cartridge Column System	Europe	Granted	0161493	1982/05/20	85104441.2	1985/04/12
3235	P0130AFR	Liquid Chromatographic Cartridge Column System	France	Granted	P3566529.8	1987/06/19	85104441.2	1985/04/12
3235	P0130ADE	Liquid Chromatographic Cartridge Column System	Germany	Granted	0161493	1982/05/20	85104441.2	1985/04/12
3235	P0130ANL	Liquid Chromatographic Cartridge Column System	Netherlands	Granted	2,514,045	1989/03/27	1509594	1985/05/07
3235	P0130AJP	Liquid Chromatographic Cartridge Column System	Japan	Granted	0161493	1982/05/20	85104441.2	1985/04/12
3235	P0130ACH	Liquid Chromatographic Cartridge Column System	Switzerland	Granted	0161493	1982/05/20	85104441.2	1985/04/12
3235	P0130AGB	Liquid Chromatographic Cartridge Column System	Great Britain	Granted	4,587,014	1986/05/06	06/807,878	1984/05/07
3235	P0130A	Liquid Chromatographic Cartridge Column System	United States	Granted	0282043	1989/10/20		
3236	P0131AEP	Polymerization For Multi-Element Analysis	Europe	Granted	0155496	1989/10/20	85101457	1985/02/11
3236	P0131AFR	Polymerization For Multi-Element Analysis	United States	Granted	4,785,257	1989/10/20	07/024,237	1987/02/10
3236	P0131ADE	Dual Servo Impedance Matching System For Icp Spectroscopy	France	Granted	0155496	1989/10/20		
3236	P0131AJP	Dual Servo Impedance Matching System For Icp Spectroscopy	Germany	Granted	P3566529.8	1987/06/19	3580851	1985/01/20
3236	P0131A	Dual Servo Impedance Matching System For Icp Spectroscopy	Italy	Granted	0155496	1989/10/20		
3236	P0131A	Dual Servo Impedance Matching System For Icp Spectroscopy	Japan	Granted	2,111,798	1986/03/22	61080493	1985/02/28
3236	P0131A	Dual Servo Impedance Matching System For Icp Spectroscopy	United States	Granted	5,108,187	1989/10/20	07/722,393	1989/10/19
3236	P0131A	Dual Servo Impedance Matching System For Icp Spectroscopy	Great Britain	Granted	0155496	1989/10/20		
3236	P0131A	Dual Servo Impedance Matching System For Icp Spectroscopy	United States	Granted	4,629,940	1986/12/16	06/585,807	1984/03/02
3236	P0131A	Dual Servo Impedance Matching System For Icp Spectroscopy	Europe	Granted	0658751	1989/08/05		
3236	P0131A	Dual Servo Impedance Matching System For Icp Spectroscopy	France	Granted	0658751	1989/08/05		

4314	P0245ADE	Correction Of Spectra For Stray Radiation	Germany	Granted	6941222.1	1988/04/06			
3289	P0132AEP	Multiple Streams Sampling System	Europe	Granted	0154186	1991/09/25			
4314	P0245AJP	Correction Of Spectra For Stray Radiation	Japan	Pending			31365984	1994/12/16	
3288	P0132ADE	Multiple Streams Sampling System	Germany	Granted	32594175.3	1991/09/25			
3289	P0132ASE	Multiple Streams Sampling System	Sweden	Granted	0154188	1991/09/25			
4314	P0245AGB	Correction Of Spectra For Stray Radiation	Great Britain	Granted	0658751	1991/09/25	94119676.4	1994/12/15	
3288	P0132ACH	Multiple Streams Sampling System	Switzerland	Granted	0154188	1991/09/25			
4314	P0245A	Correction Of Spectra For Stray Radiation	United States	Granted	5,428,558	1993/06/27	09/180,800	1993/12/17	
3289	P0132A	Apparatus For Periodically Monitoring Composition Of Samples	United States	Granted	4,678,639	1991/07/07	06/585,787	1994/02/02	
3287	P0134A	Synchronous Wavelength Drive And Data Acquisition Conversion	United States	Granted	4,660,977	1991/04/28	06/704,344	1995/02/22	
3282	P0135A	Safety Apparatus For An Atomic Absorption Spectro Burner	United States	Granted	4,597,034	1991/06/24	06/670,715	1994/11/13	
3286	P0131A	Self-Spruing Lampholder	United States	Granted	0184293	1991/12/04	85305195.1	1995/07/22	
3307	P0138AEP	Programmed Temperature Control Of A Thermal System	Europe	Granted	0184293	1991/12/04	85305195.1	1995/07/22	
3307	P0138ADE	Programmed Temperature Control Of A Thermal System	France	Granted	0184293	1991/12/04	85305195.1	1995/07/22	
3307	P0138ADE	Programmed Temperature Control Of A Thermal System	Germany	Granted	P3584824.3	1991/12/04	85305195.1	1995/07/22	
3307	P0138AHL	Programmed Temperature Control Of A Thermal System	Netherlands	Granted	0184293	1991/12/04	85305195.1	1995/07/22	
3307	P0138AJP	Programmed Temperature Control Of A Thermal System	Japan	Granted	2,003,583	1991/12/04	272381/65	1995/07/22	
3307	P0138ACH	Programmed Temperature Control Of A Thermal System	Switzerland	Granted	0184293	1991/12/04	85305195.1	1995/07/22	
3307	P0138AGB	Programmed Temperature Control Of A Thermal System	Great Britain	Granted	0184293	1991/12/04	85305195.1	1995/07/22	
3307	P0138A	Programmed Temperature Control Of A Thermal System	United States	Granted	4,752,218	1991/06/24	06/830,982	1995/11/13	
3309	P0139A	Ionization Detectors For Gas Chromatography	United States	Granted	4,837,441	1991/07/11	8528765.6	1995/10/20	
3309	P0139AGB	Ionization Detectors For Gas Chromatography	Great Britain	Granted	2,183,897	1991/07/11	8528765.6	1995/10/20	
3312	P0140ADE	Linearized Ultra-Low Noise Mic Pump	Germany	Granted	3605488	1993/05/24	3605488	1995/02/20	
3312	P0140UGB	Detector Preampifier	Japan	Granted	2,068,543	1993/07/10	35409146	1995/02/20	
3312	P0140A	Detector Preampifier For Use with a MCT Detector	Great Britain	Granted	2,171,512	1993/01/25	8601999.8	1995/01/28	
3313	P026ADE	Fluid Flow Control System	United States	Granted	4,682,022	1991/07/21	06/704,355	1995/02/21	
2445	P0256AIF	Optical Beam Switching Apparatus	United States	Granted	4,617,953	1991/10/21	06/704,714	1994/11/13	
2445	P0256AIF	Optical Beam Switching Apparatus	Germany	Granted	P2828145	1991/09/10	2828145	1991/06/27	
3321	P0143A	System For Changing Oxidants in a Spectrophotometer	Italy	Granted	1116127	1991/02/03			
2515	P0257AJP	Phase Synchronization Apparatus	Great Britain	Granted	1599348	1991/05/20			
2515	P0257AGB	Phase Synchronization Apparatus	United States	Granted	4,571,172	1991/02/10	06/807,713	1994/11/13	
2646	P0258AJP	Method And Apparatus For Determining The Nature Of An Unknown	Japan	Granted	1,711,151	1992/11/11	862482	1992/01/26	
2780	P0101AUG	Apparatus Useful For Positioning A Light Filter	Great Britain	Granted	2,092,288	1994/08/22	8131707.6	1994/11/02	
3331	P0144AEP	Solvent Pressurizing & Degassing System	France	Granted	4,385,852	1993/06/07	06/228,683	1991/01/29	
3331	P0144AHL	Solvent Pressurizing & Degassing System	Australia	Granted	1,670,082	1992/06/12	1675341	1991/02/06	
3331	P0144ADE	Solvent Pressurizing & Degassing System	Europe	Granted	2,070,235	1994/02/01	8103068.4	1991/02/02	
3331	P0144AGB	Solvent Pressurizing & Degassing System	France	Granted	584,417	1991/12/12	84371782	1992/06/01	
3331	P0144ACH	Solvent Pressurizing & Degassing System	Germany	Pending	0179349	1991/05/24	90101324.3	1990/01/23	
3331	P0144AJP	Solvent Pressurizing & Degassing System	Netherlands	Granted	3570527.2	1991/05/24	3570527	1991/05/24	
3331	P0144AHL	Solvent Pressurizing & Degassing System	Switzerland	Granted	0179349	1991/05/24			
3331	P0144AGB	Solvent Pressurizing & Degassing System	Great Britain	Granted	0179349	1991/05/24			
3331	P0144A	Solvent Pressurizing & Degassing System	United States	Granted	4,541,452	1991/09/17	06/659,374	1994/10/10	
3331	P0260AJP	Electro-Optical Detector For A Scanning Mass Spectrometer	Japan	Pending	3,063,832	2000/04/02	38543790	1999/01/16	
3365	P0145AEP	Ionization Detectors For Gas Chromatography	Europe	Granted	0249714	1992/06/17	87105713.9	1997/04/16	
3365	P0145AEP	Ionization Detectors For Gas Chromatography	France	Granted	0249714	1992/06/17	87105713.9	1997/04/16	
3365	P0145ADE	Ionization Detectors For Gas Chromatography	Germany	Granted	P3778818.9	1992/06/17	87105713.9	1997/04/16	
3365	P0145AHL	Ionization Detectors For Gas Chromatography	Netherlands	Granted	0249714	1992/06/17	87105713.9	1997/04/16	
3365	P0280ACA	Electro-Optical Detector For A Scanning Mass Spectrometer	Canada	Granted	2,007,782	2000/01/14	2,007,782	1999/01/15	
3365	P0145AJP	Ionization Detectors For Gas Chromatography	Italy	Granted	0249714	1992/06/17	87105713.9	1997/04/16	
3365	P0145AJP	Ionization Detectors For Gas Chromatography	Japan	Granted	2,574,288	1998/10/24	87105713.9	1998/10/16	
3365	P0145ASE	Ionization Detectors For Gas Chromatography	Sweden	Granted	0249714	1992/06/17	87105713.9	1997/04/16	
3365	P0145AGB	Ionization Detectors For Gas Chromatography	Great Britain	Granted	0249714	1992/06/17	87105713.9	1997/04/16	
3365	P0145A	Ionization Detectors For Gas Chromatography	United States	Granted	4,873,662	1999/10/17	07/004,610	1997/01/09	
4369	P0042AAU	Nebulizer	Australia	Granted	707,363	1999/07/08	2501195	1995/07/14	

3369	P0144AEP	Automatic Optimization Procedure	Europe	Granted	01922201	1992/07/29	6384/406	1996/02/20
3368	P0144AAU	Automatic Optimization Procedure	Australia	Granted	586,853	1989/07/27	6384/406	1996/02/20
3368	P0144ACA	Automatic Optimization Procedure	Canada	Granted	1,271,342	1989/07/10	509,541	1985/01/31
3368	P0144ADE	Automatic Optimization Procedure	Germany	Granted	368,617.58	1989/07/28		
3368	P0144ANL	Automatic Optimization Procedure	Netherlands	Granted	01922201	1989/07/29		
3368	P0144AIT	Automatic Optimization Procedure	Italy	Granted	01922201	1989/07/29		
3369	P0146AJP	Automatic Optimization Procedure	Japan	Granted	1,811,192	1989/08/09	35408/086	1988/02/21
3369	P0146AJP	Automatic Optimization Procedure	Switzerland	Granted	01922201	1989/07/28		
3369	P0146ACH	Automatic Optimization Procedure	United States	Granted	4,689,754	1989/08/25	087/04,358	1985/02/21
3369	P0146A	Optimization Apparatus and Procedure	Australia	Granted	502,261	1989/02/16	609/56/06	1985/01/07
3516	P0199AJP	Atomic Absorption Spectrometer	Japan	Granted	2,118,078	1989/12/06		
3518	P0199A	Atomic Absorption Spectrometer	United States	Granted	4,991,960	1989/10/21	06/83,766	1986/08/06
3522	P0200AJP	Gas Control Device For Controlling The Fuel Gas	Japan	Granted	2,016,021	1989/02/19	1917/01/06	1986/08/16
3582	P0216A	Burner Assembly For Atomic Absorption Spectrometer	United States	Granted	4,689,324	1987/06/02	06/83,283	1986/04/17
3582	P0216A	Burner Assembly For Atomic Absorption Spectrometer	United States	Granted	4,776,634	1988/01/11	06/83,283	1986/11/18
3582	P0216AJP	Electro-Optical Detector For A Scanning Mass Spectrometer	Japan	Granted				
4041	P0275A	Electro-Optical Detector For A Scanning Mass Spectrometer	United States	Granted	5,053,621	1989/11/01	07/6,16,123	1990/11/19
3808	P0262A	Electrothermal Atomization Furnace For Spectroscopy	United States	Granted	4,917,493	1990/04/17	07/205,848	1984/06/13
3828	P0018A	Synchronization Of Digital Signals With Alternating Current	United States	Granted	4,961,207	1990/10/02	07/288,150	1989/08/02
4014	P0023A	Puncher Homing Mechanism For Use In Chromatography	United States	Granted	5,360,595	1990/11/01	07/504,826	1990/04/05
4020	P0031A	Single Element Thermal Conductivity Detector	United States	Granted	5,265,459	1990/11/20	07/748,548	1991/08/22
4037	P0028A	Circuit For Heating And Sensing With A Single Element	United States	Granted	5,038,195	1992/03/24	07/637,392	1991/10/10
2695	P0261AAU	Optical Coupling Device	Australia	Granted	542,372	1985/02/21	7697/2/61	1987/10/30
2695	P0261ADE	Optical Coupling Device	Germany	Granted	3,175,932.7	1987/02/25		1987/02/25
2695	P0261ACH	Optical Coupling Device	Switzerland	Granted	0051192	1987/02/25		
4045	P0041A	Standardizing And Calibrating A Spectrometric Instrument	United States	Granted	5,303,165	1994/04/12	07/834,448	1989/02/12
4317	P0041A	Hybrid Valving System For Varying Fluid Flow Rate	United States	Granted	5,328,985	1994/07/19	08/100,586	1993/07/20
4382	P0044A	Optical Spectrometer For Detecting Spectra In Separate Range	United States	Granted	5,565,983	1986/10/15	08/451,351	1985/05/26
4382	P0042A	Neofluor	United States	Granted	5,464,157	1985/11/07	08/276,144	1994/07/18
4371	P0043B	Spark Sampling Microparticle Generator And Method	United States	Granted	5,452,069	1985/08/19	08/137,854	1993/10/15
3984	P0021A	3 Point Bending Measuring System	United States	Granted	4,976,152	1990/12/11	07/435,114	1989/11/13
4015	P0024C	Vial Locator And Sensor	United States	Granted	5,171,530	1988/12/15	07/803,689	1991/12/03
3382	P0084AEP	Integral Separation Capillary/Conductivity Detector	Europe	Granted	0241940	1993/01/27	87/1057,12.1	1991/04/06
3382	P0084AFR	Integral Separation Capillary/Conductivity Detector	France	Granted	0241940	1993/01/27	87/1057,12.1	1991/04/06
3382	P0084ADE	Integral Separation Capillary/Conductivity Detector	Germany	Granted	0241940	1993/01/27	87/1057,12.1	1991/04/06
3382	P0084ANL	Integral Separation Capillary/Conductivity Detector	Netherlands	Granted	0241940	1993/01/27	87/1057,12.1	1991/04/06
3382	P0084AIT	Integral Separation Capillary/Conductivity Detector	Italy	Granted	0241940	1993/01/27	87/1057,12.1	1991/04/06
3382	P0084AJP	Integral Separation Capillary/Conductivity Detector	Japan	Granted	2,735,546	1993/01/27		
3382	P0084ASE	Integral Separation Capillary/Conductivity Detector	Sweden	Granted	0241940	1993/01/27	87/1057,12.1	1991/04/06
3382	P0084AGB	Integral Separation Capillary/Conductivity Detector	United States	Granted	0241940	1993/01/27	87/1057,12.1	1991/04/06
3382	P0084A	Method of Fabricating Capillary Electro Separation Channels	United States	Granted	4,616,123	1988/03/28	07/051,808	1987/07/06
3382	P0084A	Method of Fabricating Capillary Electro Separation Channels	United States	Granted	4,682,805	1987/07/28	06/530,183	1986/02/16
3401	P0268A	Gripping Finger Position Sensor For A Robot System	United States	Granted	4,716,342	1987/12/29	06/804,846	1986/12/05
3433	P0267A	Power Circuit for Spectral Analysis Gaseous Discharge Lamps	United States	Granted	4,726,679	1988/02/23	06/635,145	1986/01/03
3435	P0268A	Fluorescence Transmittance Bearing	United States	Granted	4,684,611	1987/08/04	06/555,895	1986/01/03
3471	P0270A	System for Calibrating a Monochromator	United States	Granted	4,779,216	1988/10/16	06/437,434	1986/02/07
3480	P0271A	High Pressure Column Assembly For A Liquid Chromatograph	Europe	Granted	4,876,005	1989/10/24	07/281,374	1986/12/08
3480	P0271ADE	High Pressure Column Assembly For A Liquid Chromatograph	Germany	Granted	0328146	1989/09/20	89/102,368.1	1989/02/10
3480	P0271AGB	High Pressure Column Assembly For A Liquid Chromatograph	Great Britain	Granted	0328146	1989/09/20	89/102,368.1	1989/02/10
3514	P0272A	Programmable Lamp Plug	United States	Granted	4,670,813	1987/08/02	06/402,824	1986/11/28
	P0273A	Phase Angle Measurement	United States					
	P0273AEP	Phase Angle Measurement	Europe					
	P0273AFR	Phase Angle Measurement	France					
	P0273ADE	Phase Angle Measurement	Germany					
	P0273AIT	Phase Angle Measurement	Italy					

3536	P0286ADE	Inductively Coupled Plasma Torch With Sample Injector	Germany	Granted	P2888662.4	1994/01/12	84103413.6	1988/02/04
3703	P0285ADE	Thermal Conductivity Detector	Germany	Granted	P2887541.1	1994/02/02	84103409.4	1988/02/04
3809	P0300ADE	Monochromator Drift Compensation	Germany	Granted	P6813359.6	1994/03/02	85109948.3	1988/06/01
3827	P0287ADE	Power System For Inductively Coupled Plasma Torch	Germany	Granted	P2850422.7	1994/06/29	84103403.7	1988/03/04
3527	P0287ADE	Low Frequency Signal Processing Circuitry	Germany	Granted	P68516824.1	1994/07/20	85105664.3	1988/03/21
3536	P0287ADE	Detector Card For Spectrophotometer Used In Liquid Chromatography	Germany	Granted	P68292389	1994/07/12	85105263.1	1988/03/21
4086	P0287ADE	Method And Apparatus For Comparing Spectra	Germany	Granted	P69216535.4	1994/07/26	82118913.2	1982/10/02
4073	P0287ADE	Apparatus For Differential Analysis Of Sample Dielectric Properties	Germany	Granted	P69320217	1994/07/26	86820217	1993/02/11
3628	P0284ADE	Zero Dilution Split Injector Liner For Gas Chromatography	United States	Pending	P3854208.9			1988/02/28
4637	P0287A	Monitoring Constituents Of An Animal Organ Using Statistical Hybrid Film Type Sensor	United States	Pending				1988/09/16
4606	P0287A	Hybrid Film Type Sensor	United States	Pending				1988/11/19
4607	P0287A	Endocore For Analytical Instrumentation	United States	Pending				1988/11/19
4501	P0300A	Detection Of Low Level Analytes In Samples Using Agglutination	United States	Granted	P412.991	1993/08/17	28084.908	1997/07/16
3809	P0300AAU	Monochromator Drift Compensation	United States	Granted	5,942.442	1993/08/24	087831.206	1997/04/02
3809	P0300A	Monochromator Drift Compensation	Australia	Granted	6,52.847	1993/07/18	3587.468	1988/06/01
3809	P0300ACA	Monochromator Drift Compensation	United States	Granted	4,916.645	1993/04/10	601.458	1988/06/02
3828	P0018ADE	Circuit For Synchronizing Digital Signals With Alternating C	Germany	Granted	1,321.486	1993/06/16	P4024458.8	1990/06/01
4015	P0024ADE	Vial Locator And Sensor	Germany	Granted	4,024.459	1993/06/16	9016503.6	1990/07/27
4015	P0024AEP	Vial Locator And Sensor	Germany	Granted	P69108708.9	1993/06/17	91102281.2	1991/02/18
4015	P0024AAU	Vial Locator And Sensor	Australia	Granted	0444498	1993/06/17	91102281.2	1991/02/18
4010	P0031AEP	Single Element Thermal Conductivity Detector	Europe	Granted	640.453	1993/04/26	71833011	1991/02/27
4010	P0031ADE	Single Element Thermal Conductivity Detector	Germany	Granted	0529295	1993/09/02	92112375.6	1992/07/20
4013	P0308A	Apparatus For Differential Analysis Of Sample Dielectric Properties	United States	Granted	6822683.2	1994/08/02	82112375.6	1992/07/20
3730	P0278AGB	Detector Card For Liquid Chromatography	Great Britain	Granted	5,309.310	1994/04/03	07846.994	1992/03/04
3536	P0286AGB	3 Point Bending Measuring System	Great Britain	Granted	0185826	1992/08/30	85114718.1	1985/11/19
3984	P0021AGB	Vial Locator And Sensor	Great Britain	Granted	0235288	1995/07/12	89103263.1	1990/03/23
4015	P0024AGB	Vial Locator And Sensor	Great Britain	Granted	0428070	1994/06/01	90120859.5	1990/10/31
4045	P0027AGB	Standardizing And Calibrating A Spectrometric Instrument	Great Britain	Granted	0444488	1995/05/17	91102281.2	1991/02/18
4045	P0027AGB	Photometer Amplifier	Great Britain	Granted	0586006	1997/12/10	83100106.9	1993/01/07
4033	P0029AGB	Method Of Manufacturing Glass Beads	Great Britain	Granted	0532604	1997/04/09	92333598.3	1992/11/11
4013	P0030AGB	Apparatus For Differential Analysis Of Sample Dielectric Properties	Great Britain	Granted	0558972	1998/06/12	93102166.7	1993/02/11
4016	P0033AGB	Absorbance Correction In Atomic Absorption Spectroscopy	Great Britain	Granted	2,262.760	1995/04/02	82233548.0	1992/11/10
2956	P0276AGB	Variable Gain Amplifier	Great Britain	Granted	2,261.654	1996/01/20	8303366.5	1993/02/10
4056	P0331AGB	Double Beam Detector System For Liquid Chromatography	Great Britain	Granted	0528541	1996/04/17	82114331.9	1992/04/21
4086	P0034ADE	Photometric Instrument With Optical Fibers For Analyzing	Germany	Pending				1994/07/14
	P0333A	Method For Processing A Sample	United States	Granted	P4424861.5			1988/10/20
	P0333ANL	Method For Processing A Sample	The Netherlands	Pending	08101.819			1994/07/14
	P0333AWO	Method For Processing A Sample	PCT	Pending	1002110			1996/01/17
4462	P0328ACA	Detection Of Low Level Hydrophobic Analytes In Samples	Canada	Published	PCT/IN.87/00005			1987/01/07
4462	P0328AEP	Detection Of Low Level Hydrophobic Analytes In Samples	Europe	Published	2,285.262			1993/04/02
4462	P0328AEP	Detection Of Low Level Hydrophobic Analytes In Samples	Japan	Published	10-542004			1993/04/02
4462	P0328AEP	Detection Of Low Level Hydrophobic Analytes In Samples	Australia	Published	168796098			1993/04/02
4501	P0330ACA	Detection Of Low Level Analytes In Samples Using Agglutination	Canada	Pending	2,285.219			1993/04/02
4501	P0330AEP	Detection Of Low Level Analytes In Samples Using Agglutination	Europe	Published	19814435.7			1988/10/04
4501	P0330AAU	Detection Of Low Level Analytes In Samples Using Agglutination	Australia	Pending	6879398			1993/04/02
4501	P0330AEP	Detection Of Low Level Analytes In Samples Using Agglutination	Japan	Pending	10-541899			1993/04/02
4462	P0328A	Method For Processing A Sample	Europe	Pending	97800480.1			1993/04/02
3729	P0335A	Detector For A Spectrometer	United States	Granted	5,891.740	1999/04/06	08632.168	1997/04/02
4086	P0034BGB	Photometric Instrument With Optical Fibers For Analyzing	United States	Granted	4,820.046	1998/04/11	071123.025	1997/11/19
4509	P0296A	Computer Operated Spectrometric Instrument	Great Britain	Granted	2,312.044	1998/01/21	9714780.5	1997/07/14
	P0337A	Method And Apparatus For Iterative Spectral Compensation	United States	Allowed			08400.609	1999/04/27
5002	P0336A	Method And Apparatus For Impurity Detection	United States	Pending			09503.092	2000/02/11
			United States	Pending			109561.600	2000/04/27

3729	P0335ANL	Detector For A Spectrometer	Netherlands	Granted	0310802	1994/04/05	88118828.8	1989/11/11	
3772	P0301AAU	Standardization Of Spectral Lines	United States	Granted	41893.259	1990/01/09	07201.510	1986/06/02	
3772	P0301ACA	Standardization Of Spectral Lines	Australia	Granted	616.524	1991/10/31	35673489	1989/06/01	
3772	P0301AIF	Standardization Of Spectral Lines	Canada	Granted	1,325,628	1993/12/23	801,317	1989/05/31	
3772	P0301AIT	Standardization Of Spectral Lines	France	Granted	0344782	1993/10/27	99109947.5	1993/06/01	
3772	P0301AJP	Standardization Of Spectral Lines	Italy	Granted	0344782	1993/10/27	99109947.5	1993/06/01	
3772	P0301AGB	Standardization Of Spectral Lines	Japan	Granted	02-51031	1993/10/27	139385698	1989/06/02	
3804	P0261AEP	Electrothermal Atomization Furnace For Spectrometry	Great Britain	Granted	0244782	1993/10/27	89109947.5	1993/06/01	
3804	P0261ADE	Electrothermal Atomization Furnace For Spectrometry	Europe	Granted	0244567	1994/03/16	98109582.2	1988/06/16	
3804	P0261ANL	Electrothermal Atomization Furnace For Spectrometry	Germany	Granted	P2688401.1	1994/03/16	98109582.2	1988/06/16	
3804	P0261AJP	Electrothermal Atomization Furnace For Spectrometry	Netherlands	Granted	0295867	1994/03/16	98109582.2	1988/06/16	
3808	P0261AGB	Electrothermal Atomization Furnace For Spectrometry	Japan	Pending		1994/03/16	150383640	1988/06/16	
3809	P0300AIF	Monochromator Drift Compensation	Great Britain	Granted	0295867	1994/03/16	98109582.2	1988/06/16	
3809	P0300AIT	Monochromator Drift Compensation	France	Granted	0344783	1994/03/02	98109948.3	1988/06/01	
3809	P0300AJP	Monochromator Drift Compensation	Great Britain	Granted	0344783	1994/03/02	99109948.3	1989/06/01	
4014	P0021AGB	Well Locater And Sensor	Great Britain	Pending					
4015	P0021AIF	Well Locater And Sensor	France	Granted	2,243,411	1993/08/25	91070265.8	1991/04/04	
4015	P0021ANL	Well Locater And Sensor	Netherlands	Granted	1044498	1993/05/17	91102281.2	1991/02/18	
4015	P0021AJP	Well Locater And Sensor	Italy	Granted	0444498	1993/05/17	91102281.2	1991/02/18	
4015	P0021AGB	Well Locater And Sensor	Switzerland	Granted	0444498	1993/05/17	91102281.2	1991/02/18	
4015	P0311A	Double Beam Detector System For Liquid Chromatography	United States	Granted	5,173,742	1992/12/22	07751,415	1991/06/28	
4056	P0311AEP	Double Beam Detector System For Liquid Chromatography	Europe	Granted	0529541	1996/04/17	92114331.9	1992/08/21	
4056	P0311ADE	Double Beam Detector System For Liquid Chromatography	Germany	Granted	P52099336.0	1996/04/17	92114331.9	1992/08/21	
4056	P0311ANL	Double Beam Detector System For Liquid Chromatography	Netherlands	Granted	0529541	1996/04/17	92114331.9	1992/08/21	
4056	P0311AJP	Double Beam Detector System For Liquid Chromatography	Italy	Granted	0529541	1996/04/17	92114331.9	1992/08/21	
4056	P0311AGB	Double Beam Detector System For Liquid Chromatography	Switzerland	Granted	0529541	1996/04/17	92114331.9	1992/08/21	
4067	P0030AEP	Inductively Coupled Plasma Generator	Germany	Granted	1986/00427	931089923.1	1993/04/28	1993/04/28	
4067	P0030AIF	Inductively Coupled Plasma Generator	Europe	Granted	0508820	1996/00427	931089923.1	1993/04/28	
4067	P0030AJP	Inductively Coupled Plasma Generator	France	Granted	0508820	1996/00427	931089923.1	1993/04/28	
4067	P0030AGB	Inductively Coupled Plasma Generator	Italy	Granted	0508820	1996/00427	931089923.1	1993/04/28	
4088	P0307A	Method And Apparatus For Comparing Spectra	Great Britain	Granted	5,308,982	1994/06/03	07/8,56,519	1992/10/05	
4088	P0307AFR	Method And Apparatus For Comparing Spectra	United States	Granted	0535700	1997/00426	921169133.2	1992/10/02	
4088	P0307ANL	Method And Apparatus For Comparing Spectra	Netherlands	Granted	0535700	1997/00426	921169133.2	1992/10/02	
4088	P0307AGH	Method And Apparatus For Comparing Spectra	Switzerland	Granted	0535700	1997/00426	921169133.2	1992/10/02	
4088	P0307AGB	Method And Apparatus For Comparing Spectra	Great Britain	Granted	0535700	1997/00426	921169133.2	1992/10/02	
3807	P0000A	Electrothermal Atomization Of Samples	United States	Granted	4,895,443	1990/01/23	07204,936	1989/06/20	
3807	P0000AIF	Electrothermal Atomization Of Samples	Great Britain	Granted	0288490	1992/11/18	98109581.4	1988/06/16	
3807	P0000AJP	Electrothermal Atomization Of Samples	Japan	Granted	0288490				
3807	P0000ADE	Electrothermal Atomization Of Samples	Europe	Granted	0288490	1992/11/19	98109581.4	1988/06/16	
3807	P0000ANL	Electrothermal Atomization Of Samples	Germany	Granted	P3878018.5	1992/11/19	98109581.4	1988/06/16	
3807	P0000AJP	Electrothermal Atomization Of Samples	Netherlands	Granted	0288490	1992/11/19	98109581.4	1988/06/16	
3536	P0281A	Detector Cell For Liquid Chromatography	United States	Granted	2,633,628	1993/04/25	150382788	1988/06/20	
3536	P0281AFR	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	07/16,524	1988/04/01	
3536	P0281AIT	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Europe	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Europe	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Europe	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Europe	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Europe	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Europe	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Germany	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	France	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Italy	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AIF	Detector Cell For Liquid Chromatography	Netherlands	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281ANL	Detector Cell For Liquid Chromatography	Japan	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AJP	Detector Cell For Liquid Chromatography	Great Britain	Granted	0033288	1993/07/12	99109583.1	1989/03/23	
3536	P0281AGB	Detector Cell For Liquid Chromatography	Europe	Granted	0033288	1993/07/12	99109583.1</		

2766	P0087A	Fluid Flow Control Device	United States	Granted	4,354,932	1982/10/19	06/197,302	1980/10/15
4438	P0069A	Heater Control Circuit	United States	Granted	5,672,289	1997/08/20	08/538,410	1996/07/11
4443	P0066A	Apparatus For Controlling Level Of Cryogenic Liquid	United States	Granted	5,671,603	1997/08/20	08/548,438	1995/12/08
4435	P0064A	Dry Gas Circuit For Cryogenic Surface	United States	Granted	5,580,537	1997/10/07	08/524,555	1996/09/07
4431	P0050A	Calometer Having Rapid Coating Of A Heating Vessel Therein	United States	Granted	5,876,118	1999/03/02	08/548,368	1995/12/08
4430	P0048A	Gas Chromatographic System With Controlled Sample Transfer	United States	Granted	5,711,786	1999/01/27	08/734,689	1996/10/21
4411	P0047A	Flow Regulation In Gas Chromatograph	United States	Granted	5,645,252	1998/08/13	08/337,707	1995/03/01
3522	P0020A	Gas Control Device For Controlling The Fuel Gas	United States	Granted	4,081,530	1987/10/21	06/833,770	1986/05/16
4073	P0008A	Differential Dielectric Analyzer	Japan	Pending			05-04482	1993/03/02
3536	P0298A	Detector Cell	Europe	Granted	0,356,288	1995/07/12	09/105,263.1	1989/03/23
2956	P0276A	Optical Coupling Device	United States	Granted	4,484,212	1985/01/15	06/638,547	1984/07/06
2782	P0278A	Formulator System With Synchronous Clock For Generation Of TI	United States	Granted	4,345,479	1982/08/24	06/224,793	1981/01/13
2730	P0279A	Multipoint Valve In Gas Collection System And Method Of Use	United States	Granted	4,480,121	1980/07/22	06/610,668	1984/12/12
3536	P0298A	Low Cost Detector Cell	Japan	Granted	12,042,337	1999/12/24	17/652/89	1999/03/11
3538	P0298B	Detector Cell For Liquid Chromatography	Europe	Published	0626574		04/109/52.8	1999/03/23
4511	P0089C	Monitoring Constituents Of An Animal Organ Using Shellstock	United States	Pending			08/418,642	2000/10/07
5015	P0343A	Barcode Labeling Of AID Tubes	United States	To File				
4479	P0064A	Analyzing Spectrometric Data	Switzerland	Granted	10634725		97117174.8	1987/10/02
4478	P0064A	Analyzing Spectrometric Data	Germany		0834725			
4479	P0064A	Analyzing Spectrometric Data	France		0834725			
4479	P0064A	Analyzing Spectrometric Data	Great Britain		0834725			
4479	P0064A	Analyzing Spectrometric Data	Italy		0834725			
4479	P0064A	Analyzing Spectrometric Data	Netherlands		0834725			
2730	P0279A	Multipoint Valve In Gas Collection System And Method Of Use	Japan	Granted	1,338,829	1984/04/25	27/611/165	1985/12/12
4045	P0027A	Standardizing And Calibrating A Spectrometric Instrument	Germany	Granted	0,560,006		93/100/106.9	1993/01/07
4046	P0028A	Photodetector Amplifier Circuit	Germany	Granted	0,510,950	1997/04/09	93/100/102.8	1993/01/07
4076	P0033A	Absorbance Correction In Atomic Absorption Spectroscopy	Australia	Granted	654,088		29814/92	
4137	P0039A	Grouping Of Spectral Bands For Data Acquisition	Australia	Granted	667,614		57/613/94	
4632	P0086A	Tunable External Cavity Diode Laser	Europe	Published			97918051.8	1997/07/28
4632	P0345A	Use Of High Lines From High Lamp For Wavelength Standardization	United States	To File				
4841	P0155A	Low Cost Detector Cell	United States	Granted	3,016,789	1999/12/24	78762/89	1998/12/24
5003	P0346A	Use Of Ne Lines For ICP Instrument Standardization	United States	To File				
5003	P0347A	Methods And Apparatus To Improve The Sensitivity	United States	Pending			60/193,974	2000/03/31
5006	P0348A	Apparatus And Methods For Bifluorescent Analytical Methods	United States	Pending			60/193,519	2000/03/31
	P0350A	Polymeric Reagent Pad						
3824	P0031A	Sampling Device For Use In Automated Methods	United States	Granted	4,553,513	1988/08/01	07/187,106	1988/04/28
3824	P0009A	Arc Spray Gun For Coating Confined Areas	Canada	Granted	1,314,944	1989/03/23	69/728	1989/04/20
3824	P0009A	Arc Spray Gun For Coating Confined Areas	Japan	Granted	2,164,470	1980/06/25	1-104617	1980/04/26
3824	P0009A	Arc Spray Gun For Coating Confined Areas	Europe	Granted	0,739,650		89/107/68.1	1989/04/27
3824	P0009A	Arc Spray Gun For Coating Confined Areas	China	Granted	10398/8			
3824	P0009A	Arc Spray Gun For Coating Confined Areas	Germany	Granted	6882645		89/107/68.1	1989/04/27
5000	P0353A	Pedding Of The Torch Glassware	United States	Pending			60/175,888	2000/01/13
3264	P0002A	Digital Gain Controlled Current To Voltage Amplifier	United States	Granted	4,659,877	1987/06/02	06/704,386	1987/02/22
	P0326A	Detection Of Low Level Hydrophobic Analyses In Samples						
	P0326A	Detection Of Low Level Hydrophobic Analyses In Samples						
	P0326A	Detection Of Low Level Hydrophobic Analyses In Samples						
	P0326A	Detection Of Low Level Hydrophobic Analyses In Samples						
4390	P0073A	Detection Of Low Level Hydrophobic Analyses In Samples	PCT	Pending				2000/02/14
	P0073A	Autosampler Having Gripper With Slap Memory Metal Actuator	United States	Pending			09/518,466	2000/03/03
	P0071B	Autosampler	Germany	Pending			655 14 B70 2-08	1993/06/22
	P0045A	Neubauer	Australia	Pending			1757800	2000/02/18
	P0047B	Flow Regulation In Gas Chromatograph						

4484	P065AAT	Fluid Conveying Device With Removable Connection	Italy	Pending				
	P065AAR	Fluid Conveying Device With Removable Connection	France	Pending				
	P065AAD	Fluid Conveying Device With Removable Connection	Germany	Pending				
	P065AAH	Fluid Conveying Device With Removable Connection	Switzerland	Pending				
	P065AAV	Self Aligning Optical Fiber Terminator	PCT	Pending				
	P037A	Non-Contacting Method of Cleaning Surfaces	United States	Granted	4,856,024	1990/08/13	07/391,715	2000/04/01
	P037ACA	Non-Contacting Method of Cleaning Surfaces	Canada	Granted	1,315,823	1983/04/13	687,885	1989/02/07
	P037AEP	Non-Contacting Method of Cleaning Surfaces	Europe	Granted	0324435	1989/07/19	89100346.9	1989/01/10
	P037ADE	Non-Contacting Method of Cleaning Surfaces	Japan	Granted	1,225,125	1989/08/08	892,882	1989/01/11
	P037ADE	Non-Contacting Method of Cleaning Surfaces	Germany	Granted	6890422	1993/11/04	809,422	1989/01/10
	P0358A	Scanning Array Spectrophotometer	United States	Granted	4,798,464	1993/01/17	891,936	1986/03/12
	P0358A	Method and Apparatus For Reactionless Rotation	United States	Granted	5,131,611	1992/07/21	891,936	1991/04/26
	P042ADE	Nebulizer	Germany	Granted	693,320		693,320	
	P042AGB	Nebulizer	United Kingdom	Granted	693,320		693,320	
	P042ANL	Nebulizer	Netherlands	Granted	693,320		693,320	
	P033AAU	Method For Processing A Sample						
	P033AAT	Single Element Thermal Conductivity Detector	Italy	Granted	0529285	1993/09/02	92112375.8	1992/07/20
	P037AJP	High Pressure Column Assembly For A Liquid Chromatograph	Japan	Granted	2,678,879			
	P0380A	Microthiograph Apparatus	United States	Granted	4,952,858	1990/08/28	189,546	1988/05/18
	P0380AEP	Microthiograph Apparatus	Europe	Granted	0342639	1989/11/23	89106854.4	1989/04/17
	P0380AJP	Microthiograph Apparatus	Japan	Granted	2,035,709	1990/02/06	123,023	1989/05/18
	P0380ACA	Microthiograph Apparatus	Canada	Granted	1,304,173	1992/06/23	589,723	1989/05/15
	P0380ADE	Microthiograph Apparatus	Germany	Granted	68975233	1995/02/08	623,233	1993/05/17
	P0361A	Design Of A Device For Sampling A Surface To Collect	United States	To File				
	P0362A	Polymeric Carrier For Reagents	United States	To File				
	P0363A	Low Cost Internal Calibration Standard	United States	To File				
	P0364A	Dual Photodiode Connection Of Background For Bioluminescence	Great Britain	Granted	2,180,084			
	P019AGB	Atomic Absorption Spectrometer	Germany	Granted	P3870372.9		P3870372.9	
	P0200ADE	Gas Control Device For Controlling The Fuel Gas	Germany	Granted				
	P0365A	Conductive Coating To Eliminate Charge Effects And Reduce	United States	To File				
	P0365A	Semi-Check Switch And Switching Technique	United States	To File				
	P0367A	Dual Photodiode Connection Of Background For Bioluminescence	United States	To File				
	P0368A	Semi-Check Detection Of Inhibitory Components	United States	To File				
	P039ADE	Grouping Of Spectral Bands For Data Acquisition	Germany	Pending				
	P0201AGB	Device For Igniting A Flame In An Atomic Absorption Spectrom	Great Britain	Granted	2,180,328	1987/03/25	684 24 082 5-08	1986/09/10
	P0201ADE	Device For Igniting A Flame In An Atomic Absorption Spectrom	Germany	Granted	P3532537.2	1987/03/19	P3532537.2	1985/09/12
	P0200BDE	Gas Control Device For Controlling The Fuel Gas	Germany	Granted	3529547.3			1985/08/17
	P0371A	Method For Measuring Absorbance Value Of Thermal Conductivity	United States	Pending				
	P0372A	Method Of Detecting Organisms In A Sample	United States	Granted	5,902,722	1990/05/11	602,10,256	2000/06/08
	P0372AVO	Method Of Detecting Organisms In A Sample	United States	Pending				1987/12/05
	P0376A	RH Compensation By Nafion Coatings Of Electrochemical	United States	To File				
	P0377A	Planar Electrochemical Gas Sensor	United States	To File				
	P0378A	Electrochemical Gas Sensor With Miniaturized Flow Channels	United States	To File				
	P0379A	Electrochemical Gas Sensor With Miniaturized Flow Channels	United States	To File				
	P0380A	Electrochemical Sensor With Dry Nafion	United States	To File				
	P0381A	Integrated Electrochemical Gas Generator	United States	To File				
	P0382A	Prevention Of Flooding In Thick-Film Electrochemical Sensor	United States	To File				
	P0383A	RH Compensation For Electrochemical Sensors With Different	United States	To File				