

03-23-1999

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

RESUBMISSION  
MRD  
3/23/99

100992924

SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

CBS Corporation, formerly known as  
Westinghouse Electric CorporationAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: September 29, 1998

Nunc Pro Tunc August 19, 1998

## 2. Name and address of receiving party(ies)

Name: Siemens Westinghouse Power Corporation

Internal Address: \_\_\_\_\_

Street Address: 4400 Alafaya Trail, MC 301City: Orlando State: FL ZIP: 32826-2399Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

See attached list (4 pages) and  
Schedule A (19 pages)Additional numbers attached? ☒ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Elsa Keller

Internal Address: \_\_\_\_\_

Siemens CorporationIntellectual Property DepartmentStreet Address: 186 Wood Avenue SouthCity: Iselin State: NJ ZIP: 088306. Total number of applications and patents involved: 1217. Total Fee (37 CFR 3.41) ..... \$ 4,840.00☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit Account No.

19-2179

DO NOT USE THIS SPACE

## 9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Peter A. Luccarelli Jr. Reg. No. 29,750

Signature

March 18, 1999

Date

Total number of pages including cover sheet, attachments, and document: 3PATENT  
REEL: 9827 FRAME: 0570

UNITED STATES PATENTS

4160178

4187116

4192178

4199700

4201045

4204258

4207482

4208597

4217511

4218614

1/4

COUNTRY CODE U. S. A.

APPLICATION NUMBER APP. DATE TITLE

DKT	E.C.	299169	24AUI1994	Turbine Blade Simplified Platform Cooling
58366	T2	08/974, 861	20NO1997	COVER AND STARTUP GAS SUPPLY SYSTEM FOR SOFC POWER
RDV95002	RDV	09/002, 544	02JAI1998	High Temperature Compression and Reheat Gas Turbine Cycle
T29714	T2	08/471805	05JAI1995	Inverter-Controlled Series Capacitor
58059	T5	08/512252	07AUI1995	HIGH CHROMIUM CONTENT WELDING MATERIAL TO IMPROVE
58608	T1	08/573054	15DE1995	AFFORDABLE PROCESS FOR MAKING OXIDE/OXIDE CERAMIC
58740	T2	08/584858	11JAI1996	IMPROVED TURBINE BOLTING SYSTEM
58743	T1	08/627561	04API1996	RECOMPRESSED CLOSED LOOP GAS TURBINE COOLING AIR SYSTEMS
58694	T2	08/629952	10API1996	GAS TURBINE BLADE PLATFORM COOLING CONCEPT
58402	T2	08/636430	23API1996	FUEL HEATING SYSTEM USED IN CONJUNCTION WITH STEAM COOLED
58752	T2	08/636431	23API1996	MULTI-MEMBRANE FILTER
58741	T2	08/636432	23API1996	FILTER HOLDER AND GASKET ASSEMBLY FOR CANDLE OR TUBE
58742	T2	08/642203	06MY1996	HOT GAS PARTICULATE REMOVAL USING SHEET CERAMIC FILTERS
58707	T2	08/675981	05JLI1996	MULTI-SWIRL COMBUSTOR SWIRLER CHIMNEYS
58785	T2	08/684958	19JLI1996	METHOD FOR ENHANCED BLADE REMOVAL USING ULTRASONIC CLEANING
T195037	T1	08/712575	13SE1996	IMPROVED STATIONARY PARTS ARRANGEMENT FOR A MODERNIZED
58604	T1	08/734375	17OC1996	LIQUID CRYSTAL THERMOSET (LCT) EPOXIES FOR HIGH VOLTAGE
RDM96015	RDM1	08/734886	22OC1996	VANE SEGMENT SUPPORT AND ALIGNMENT
T29606	T2	08/738566	28OC1996	AIRFOIL WITH MAXIMUM MACH NUMBER DOWN STREAM OF THE THROAT
58723	T2	08/746698	14NO1996	WATER COOLED STATOR COIL END SEALING TECHNIQUE
P96036	P	08/759395	04DE1996	PILOT PREMIX OF GAS FUEL FOR DFN COMBUSTOR
T29644	T2	08/763388	16DE1996	IMPROVEMENTS TO COUPLING BOLTS FOR TURBINE APPLICATIONS
T29645	T2	08/766546	11DE1996	RADIALLY DISPLACED MOMENTUM PILOT
T29648	T2	08/772479	23DE1996	START-UP COOLING STEAM GENERATOR FOR COMBUSTION TURBINE
T29617	T2	08/775338	21JAI1997	BONDED STATOR CORE SECTIONS (DONUTS)
P96035	P	08/775434	31DE1996	DUAL SYSTEM FOR CLOSED-LOOP COOLING USING AIR AND STEAM IN
T29605	T2	08/775702	19DE1996	COAL GASIFICATION AND HYDROGEN PRODUCTION SYSTEM AND METHOD
58927	T2	08/775822	31DE1996	TRANSIENT LIQUID PHASE BONDED BLADE/VANE MADE VIA SPUTTERING
T29623	T2	08/777560	30DE1996	UTILIZING RIPPLE SPRING TO MAINTAIN GENERATOR COIL SUPPORT
P96021	P	08/778607	06JAI1997	PtImized welding technique for NiMoV Rotors for High
58483	T1	08/782337	13JAI1997	VARIABLE AREA COMPENSATION VALVE
58672	T2	08/787718	24JAI1997	METHOD FOR COMBUSTION TURBINE FUEL HEATING USING HOT
T29649	T2	08/789215	24JAI1997	ATOMIZING DUAL FUEL NOZZLE FOR A COMBUSTION TURBINE
T29630	T2	08/803614	21FE1997	COMBUSTION TRANSITION DESIGNED FOR STEAM OR AIR COOLING
T29607	T2	08/807353	27FE1997	COMBUSTION TURBINE COOLING WITH VITIATED PCFB GAS
T29651	T2	08/812145	06MR1997	STAGED SUPPLEMENTAL FIRING OF HIGH VANADIUM CONTENT HEAVY
T29655	T2	08/816373	13MR1997	CO NOX REDUCTION RAMP
T29657	T2	08/816374	13MR1997	PREMIXED OIL/STEAM SYSTEM FOR CO AND NOX EMISSIONS
RDM96016	RDM1	08/818483	14MR1997	AN IMPROVED CATALYZED MICA TAPE FOR HIGH VOLTAGE INSULATION
T29659	T2	08/818812	14MR1997	STEAM SUPPLY AND RETURN MANIFOLD FOR CLOSE-LOOP STEAM

PATENT

REEL: 9827 FRAME: 0572

DKT	E.C.	APPLICATION NUMBER	APP. DATE	TITLE
T29653	T2	08/819381	17MR1997	NOVEL METHOD FOR PRODUCING COOLED TURBINE AIRFOILS
P96033	P	08/819432	17MR1997	UNIVERSAL ALTERATION FOR BUSHINGS TO PREVENT OVERHEATING
P96002	P	08/819433	17MR1997	GENERATOR ROTOR RETAINING RING KEY TO REDUCE TOOTH TOP
58729	RDV	08/826715	07AP1997	IMPROVED AE/E INTERFACIAL MATERIAL FOR SOFC
58743	T1	08/834338	16AP1997	BOLTING SYSTEM WITH SECURED NUTS, AND METHOD THEREOF
T29642	T2	08/835214	07AP1997	METHOD TO REDUCE VANADIUM LEVELS IN RESIDUAL OIL FEEDS
T29662	T2	08/835341	07AP1997	THERMAL CHEMICAL RECUPERATION (TCR) WITH NATURAL GAS &
T29603	T2	08/843414	15AP1997	TURBINE VANE COOLING CONCEPT MIDSPAN-FEED CLOSED-LOOP
T29663	T2	08/846396	30AP1997	ADVANCED PARTIAL OXIDATION POWER PLANT WITH NATURAL GAS &
T29660	T2	08/847135	30AP1997	HYDROGEN-FUELED COMBUSTION CONCEPT FOR RETROFITTING
T29661	T2	08/847142	30AP1997	A NEW PRIMARY LINER TO ENHANCE COMBUSTION STABILITY AND
58740C	T2	08/847248	01MY1997	AFFORDABLE PROCESS FOR MAKING OXIDE/OXIDE CERAMIC
58706C	T2	08/851810	06MY1997	METHODS FOR MAKING ECOLOGICALLY COMPATIBLE WATER-BASED
T296046	T2	08/855428	13MY1997	AUXILIARY COMPRESSOR FOR PROVIDING COMBUSTION TURBINE
T29667	T2	08/855430	13MY1997	PARTIAL OXIDATION COMBUSTION TURBINE WITH INTERNAL REHEAT
T29654	T2	08/874703	13JE1997	MULTI PART CODING (MPC) PANEL
T19602	T1	08/877844	18JE1997	FRICITION WELDING OF ROTOR STEEPLES
T197001	T1	08/880180	20JE1997	MATERIALS AND PROCESS FOR SEALING STEAM TURBINE BLADE ROOTS
T29658	T2	08/886877	02JL1997	HOT SPOT DETECTION IN THE BLADES AND VANES IN COMBUSTION
58317	P	08/892568	14JL1997	IMPROVED GENERATOR END WINDING SYSTEM AND METHOD
T29652	T2	08/892662	14JL1997	STEAM INJECTION DESIGN FOR LEAN PREMIX COMBUSTORS
T597010	T5	08/902030	29JL1997	TURBINE INSPECTION APPARATUS AND ASSOCIATED METHOD
T196012	T1	08/904155	31JL1997	CUTTER GEOMETRY DESIGN AND MANUFACTURING PROCESS
T196015	T1	08/905708	05AU1997	HELICAL CUTTER GEOMETRY FOR FORM CUTTERS
RDS95034	T5	08/911156	14AU1997	HARMONIC NEUTRALIZED VOLTAGE SOURCED INVERTER EMPLOYING
RDS95010	T5	08/929685	15SE1997	IMPROVED POWER CIRCUIT IMPLEMENTATION FOR THE GENERALIZED
58731	RDV	08/934884	22SE1997	SINTERED ELECTRODE FOR SOLID
T29665	T2	08/941112	30SE1997	A NEW ULTRA LOW NOX COMBUSTOR
T29636	T2	08/946740	09OC1997	METHOD AND EQUIPMENT FOR COUPLING TWO FLOATING BARGES AND
T29732	T2	08/948436	10OC1997	MULTI-SPRAY MAIN OIL NOZZLE FOR LOW NOX COMBUSTION
T29707	T2	08/949252	13OC1997	TWO STAGE PRIMARY FUEL PEG
58723	T2	08/970574	14NO1997	AIRFOIL WITH MAXIMUM MACH NUMBER DOWN STREAM OF THE THROAT
RDV96003	RDV	08/995078	19DE1997	AIR ELECTRODE COMPOSITION FOR SOLID OXIDE FUEL CELL
T29729	T2	09/002545	02JA1998	BOLTED COMBUSTION COUPLING
T29703	T2	09/002546	02JA1998	PARABOLIC PILOT CONE DESIGN....
T29705	T2	09/010021	21JA1998	A Premixed Gaseous Fuel Ring Injection for the Piloted Ring
RDV95010	RDV	09/012778	23JA1998	IMPROVED LANTHANUM MANGANITE BASED AIR ELECTRODE WITH NO
P97015	P	09/013174	26JA1998	RADIAL BAND WITH MOULDED END FOR IMPROVED INSTALLATION ON LTG
54134RE	T1	09/013470	26JA1998	IMPROVED TURBINE SYSTEM HAVING MORE FAILURE RESISTAND ROTORS
50688RE	T1	09/013471	26JA1998	BLADE GROUP WITH PINNED ROOT

COUNTRY CODE U. S. A.

DKT	E. C.	APPLICATION NUMBER	APP. DATE	TITLE
RDM97019	T5	09/017034	02FEB1998	NEUTRAL POINT CONNECTED DYNAMIC VOLTAGE RESTORER
RDV96007	RDV	09/017913	03JAI1998	COMBINATION FELT/WELD CELL CONNECTION FOR A MODULAR CELL
RDV96008	RDV	09/021054	09FEB1998	AN IMPROVED METHOD OF MAKING STRAIGHT CERAMIC TUBES
P96037	P	09/028669	24FEB1998	STATOR ASSEMBLY IN THE FIELD USING KIT SHIPMENTS
RDV97004	RDV	09/030316	25FEB1998	FUEL CELL STACK RESISTIVE ENERGY DISSIPATOR
P96026	P	09/030338	25FEB1998	CT INTAKE AIR OF GENERATOR COOLING WITH EVAPORATIVE COOLING
T29724	T2	09/034655	03MAY1998	Method for Steam Cooling Advanced Combustor Turbine or
RDM97039	T5	09/035591	05MAY1998	AN ARRANGEMENT FOR DETECTING QUENCHES IN SUPERCONDUCTING
T29734	T2	09/039553	16MAY1998	Closed Loop Rotor Cooling Air Pressure Recovery System
T29740	T2	09/039643	16MAY1998	Fuel air mixing disks for Dry Low Nox (DLN)
T29701	T2	09/039644	16MAY1998	PLENUM TUBE
RDM9705	T2	09/049328	27MAY1998	SEGMENTED TURBINE BLADE TIP SEAL OF CERAMIC COMPOSITE
T29726	T2	09/049369	27MAY1998	Ceramic Composite Airfoil for Gas Turbine Having FGI
RDV97006	RDV	09/058067	09APR1998	A TUBULAR AIR ELECTRODE SUITABLE FOR HIGH CURRENT DENSITY
RDV97005	RDV	09/058069	09APR1998	METHOD OF MAKING CLOSED END CERAMIC TUBES
RDM97041	T5	09/059311	13APR1998	CRYOSTAT APPARATUS
RDV97007	RDV	09/062208	17APR1998	System for Fuel Cell Stacks
T29741	T2	09/067593	27APR1998	Steam Cooling Scheme for hot parts in R #1&2 of ATS Turbine
RDM96024	T2	09/076168	04MAY1998	A PAIRED TUBE THERMOELECTRIC COUPLE
RDM97038	T5	09/082572	21MAY1998	LINE POWERED PRIMARY SIDE CONNECTED DVR USING ONE
RDM97037	T5	09/082661	21MAY1998	DYNAMIC VOLTAGE RESTORER WITH CONNECTION ON PRIMARY SIDE
RDV97010	RDV	09/084145	26MAY1998	A TUBULAR AIR ELECTRODE SUITABLE FOR HIGH CURRENT DENSITY
RDM97012	T2	09/093660	08JUN1998	IMPROVEMENTS TO THE WESTINGHOUSE SLAGGING GASIFIER AND
T29750	T2	09/095234	10JUN1998	MAIN STAGE SWIRLER PREMIXING TRANSITION FOR DRY LOW NOX
T29727	T2	09/096218	11JUN1998	Annular premix section for Dry Low-Nox (DLN)
P97038	P	09/992850	24NOV1997	IMPROVED VOLTAGE GRADING METHOD FOR HIGH VOLTAGE STATOR
T197099	T1	60/050300	20JAN1997	COMPOSITE MATERIAL HIGH SPEED CUTTING TOOLS
T196017	T1	60/054305	31JUL1997	NUT FOR HYDRAULIC TENSIONING
T297999	T2	60/060580	01OCT1997	SYSTEM AND APPARATUS FOR THE ACTIVE FEEDBACK CONTROL OF
T197017	T1	60/061177	06OCT1997	TURBINE ROTOR REAIR METHOD
T297998	T2	60/063640	27OCT1997	COST-EFFECTIVE MANUFACTURING OF HIGH PERFORMANCE POWER

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**ASSIGNMENT OF UNITED STATES PATENTS**

**Schedule A**

10-20-1998

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)



100853170

SHEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

CBS Corporation, formerly known as  
Westinghouse Electric CorporationAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies)

Name: Siemens Westinghouse Power Corporation

Internal Address: \_\_\_\_\_

Street Address: 4400 Alafaya Trail, MC 301City: Orlando State: FL ZIP: 32826-2399Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: September 29, 1998

Nunc Pro Tunc August 19, 1998

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

SEE ATTACHED LIST (4 PAGES)

Type

Additional numbers attached? ☒ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Elsa Keller

Internal Address: \_\_\_\_\_

Siemens CorporationIntellectual Property DepartmentStreet Address: 186 Wood Avenue SouthCity: Iselin State: NJ ZIP: 088306. Total number of applications and patents involved: 121

(One hundred and twenty one)

7. Total Fee (37 CFR 3.41) ..... \$ 4,840.00☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit Account No.

19-2179

10/20/1998 ISHABAZZ 00000041 192179 4160178

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## 9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Peter A. Luccarelli Jr. Reg. No. 29,750

Name of Person Signing

Signature

Date

9 OCTOBER 1998

Total number of pages including cover sheet, attachments, and document: 3

PATENT  
REEL: 9827 FRAME: 0576

# ASSIGNMENT NUNC PRO TUNC OF UNITED STATES PATENTS

**WHEREAS, CBS CORPORATION**, formerly known as **WESTINGHOUSE ELECTRIC CORPORATION**, a Pennsylvania Corporation having its principal offices in New York, New York (hereinafter referred to in this Assignment as "ASSIGNOR"), and **SIEMENS WESTINGHOUSE POWER CORPORATION**, formerly known as **SIEMENS POWER GENERATION CORPORATION**, a Delaware Corporation having its principal offices in New York, New York (hereinafter referred to in this Assignment as "ASSIGNEE"), have entered into an Asset Purchase Agreement dated November 14, 1997 (as amended, the "Agreement") pertaining to sale by ASSIGNOR of certain of its assets to ASSIGNEE, (as set forth in the Agreement);

**NOW, THEREFORE**, pursuant to the Agreement, effective as of August 19, 1998, ASSIGNOR distributed, assigned, and transferred to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the patents, including the patent applications, as identified in Schedule A attached hereto and to the inventions therein disclosed and claimed and to all international priority rights relating thereto throughout the world, and in and to any continuations, divisions, reissues, reexaminations and extensions thereof, along with any and all rights of enforcement with respect thereto, including all rights to sue or recover for the past infringement thereof, and any and all choses in action related thereto. The ASSIGNEE may apply for and receive patents in its own name wherever so permitted by law.

The parties hereto also granted each other licenses to "Licensed Intellectual Property", under terms set forth in a Shared Technology Agreement executed on August 19, 1998. ASSIGNOR retains no ownership rights in the properties transferred to ASSIGNEE hereunder, other than license rights set forth in the Shared Technology Agreement.

ASSIGNOR shall, when requested by the ASSIGNEE, execute all rightful oaths, assignments, and powers of attorney, including but not limited to the right to file and prosecute in its own name, wherever so permitted by law, patent applications, including corresponding applications outside of the United States of America, and to claim priority of patent applications pursuant to the Paris Convention, to the ASSIGNEE and to agents and legal representatives of the ASSIGNEE and all other papers necessary and proper to carry out the intent and purpose of this Assignment of Patents.



**IN WITNESS WHEREOF**, ASSIGNOR has caused this Assignment to be executed by its duly authorized representative on this 29<sup>th</sup> day of September, 1998.

CBS CORPORATION

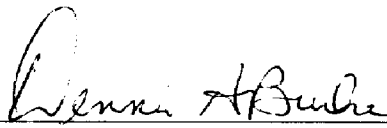
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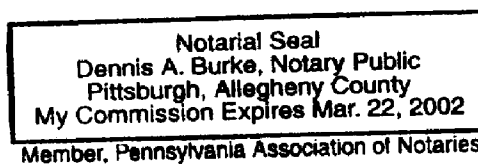
Name: Louis A. DePaul

Title: Assistant General Counsel

Commonwealth of Pennsylvania     )  
  )SS.  
County of Allegheny                     )

On this 21<sup>st</sup> day of September, 1998, before me personally appeared Louis A. DePaul, proved to be on the basis of satisfactory evidence to be the person who executed the above Assignment as Assistant General Counsel on behalf of CBS Corporation and acknowledged to be that the corporation executed it. WITNESS my hand and official seal.

  
\_\_\_\_\_  
Notary Public



DKT	E.C.	PATENT.	PAT. DATE	TITLE
46901	P	4160178	03JUL1979	A METHOD OF COATING AN ARTICLE WITH A SOLVENTLESS ACRYLIC
43680	T2	4187116	05FEB1980	SILICON NITRIDE SILICON CARBIDE COMPOSITE MATERIAL
47668	T1	4192178	11MAY1980	APPARATUS FOR DETERMINING STAGNATION PRESSURE, STATIC
47927	P	4199700	22APR1980	PHASE LEAD FOR CONNECTING STATOR COILS AND PARALLEL PHASE
47954	T2	4201045	06MAY1980	FUEL LIMITER FOR COMBUSTION TURBINES TIED TO THE PUBLIC
48252	T1	4204258	20MAY1980	TURBINE ACCELERATION GOVERNING SYSTEM
47507	P	4207482	10JEB1980	MULTILAYERED HIGH VOLTAGE GRADING SYSTEM FOR ELECTRICAL
47628	P	4208597	17JEB1980	STATOR CORE COOLING FOR DYNAMOELECTRIC MACHINES
47625	P	4217511	12AUG1980	MAGNETIC FLUX SENSOR FOR LAMINATED CORES
47834	P	4218614	19AUG1980	DEVICE FOR MEASURING VIBRATION AMPLITUDE
44034	P	4219746	26AUG1980	BI-DIRECTIONAL AXIAL FLOW BLOWER FOR PUMP-STORAGE
45978	T2	4222229	16SEB1980	MULTIPLE TURBINE ELECTRIC POWER PLANT HAVING A COORDINATED
46864	P	4227109	07OCT1980	SYSTEM FOR PROVIDING UNIFORM AXIAL EXPANSION OF A STATOR
47928	P	4229974	28OCT1980	PETROLEUM AND SYNTHETIC GREASE THERMOPARTICULATING COATING
48176	P	4230960	28OCT1980	FLEXIBLE MOUNTING FOR AN END-SUPPORTED STATOR CORE
47624	P	4230961	28OCT1980	STATOR CORE FLUX SENSOR ASSEMBLY
47771	T1	4235416	25NOV1980	VIBRATION RESISTANT VALVE
47808	P	4237392	02DEB1980	ROTOR MEMBER FOR A SUPERCONDUCTING GENERATOR
46480	P	4241195	23DEB1980	PROTECTING ELECTRICAL APPARATUS WITH GAS GENERATING
46702	T1	4242041	30DEB1980	ROTOR COOLING FOR SINGLE AND DOUBLE AXIAL FLOW TURBINES
47810	P	4246161	20JAN1981	CARBONYL LATENT ACCELERATORS FOR CURING EPOXY RESINS
48007	T5	4247752	27JAN1981	IMPROVED CONSTANT CURRENT ARC WELDER
48472	P	4249097	03FEB1981	DYNAMOELECTRIC MACHINE HAVING UNIFORMLY CIRCUMFERENTIALLY
46870	P	4254352	03MAY1981	PARALLEL RING AND RING EXTENSION SUPPORT SYSTEM FOR
48438	P	4258281	24MAY1981	FLUX SHUNT FOR DYNAMOELECTRIC MACHINE
48002	T2	4262487	21APR1981	DOUBLE WALL COMBUSTION CHAMBER FOR A COMBUSTION TURBINE
43548	T1	4267458	12MAY1981	SYSTEM AND METHOD FOR STARTING, SYNCHRONIZING AND OPERATING
46869	P	4268883	19MAY1981	REVERSE VOLTAGE PROTECTION FOR BRUSHLESS EXCITATION SYSTEMS
48527	T1	4269030	26MAY1981	POWER PLANT OPTIMIZATION CONTROL
43089	T1	4270055	26MAY1981	SYSTEM AND METHOD FOR TRANSFERRING THE OPERATION OF A
48267	T1	4272962	16JEB1981	PRESSURE CONTROLLER FOR DUAL PURPOSE STEAM TURBINE POWER
45718	P	4272988	16JEB1981	MULTIPLE SIGNAL THERMOPARTICULATING COATING
48054	T1	4274438	23JEB1981	A METHOD OF DIAGNOSTIC VALVE TESTING
48436	P	4275324	23JEB1981	DYNAMOELECTRIC MACHINE HAVING SHIELDED RETAINING RINGS
48268	P	4280071	21JUL1981	VAPOR TRAP AND REGULATOR FOR SUPERCONDUCTIVE TURBOGENERATORS
47814	T2	4280323	28JUL1981	GAS TURBINE FUEL CONTROL HAVING FUEL VISCOSITY COMPENSATION
48473	P	4281266	28JUL1981	DYNAMOELECTRIC MACHINE WITH FLUX SCREEN
48562	P	4282450	04AUG1981	DYNAMOELECTRIC MACHINE WITH CRYOSTABLE FIELD WINDING
42677	T2	4283634	11AUG1981	IMPROVED SYSTEM AND METHOD FOR MONITORING AND CONTROLLING
46728	P	4286183	25AUG1981	A DYNAMOELECTRIC MACHINE

DKT	E.C.	PATENT.	PAT. DATE	TITLE
46734	P	4291220	22SE1981	METHOD OF WELDING UTILIZING BOTH CONSUMABLE AND
48439	P	4292558	29SE1981	SUPPORT STRUCTURE FOR DYNAMOELECTRIC MACHINE STATORS SPIRAL
48001	T2	4292810	06OC1981	GAS TURBINE COMBUSTION CHAMBER
48541	RDM1	4295190	13OC1981	BANK SELECTION IN NATURALLY COMPUTATED THYRISTOR CONTROLLED
48004	T2	4297077	27OC1981	COOLED TURBINE VANE
46996	P	4297250	27OC1981	A METHOD OF PRODUCING HOMOGENEOUS ZNO NON-LINEAR POWDER
48779	T1	4298019	03NO1981	METHOD AND SYSTEM FOR CONTROLLING THE FLUID LEVEL IN A DRAIN
48236	P	4300066	10NO1981	LEAKAGE MEASURING APPARATUS FOR A GAS-COOLED, LIQUID-COOLED,
47867	T1	4302682	24NO1981	AN OCEAN THERMAL ENERGY CONVERSION SYSTEM AND METHOD FOR
46866	P	4303842	01DE1981	HYDROGENERATOR WITH AN INTERNALLY COOLED ROTOR WINDING OF
48543	RDM1	4303972	01DE1981	CONTROLLING THE CIRCULATING CURRENT IN NATURALLY COMPUTATED
48837	T1	4304134	08DE1981	APPARATUS FOR ULTRASONICALLY INSPECTING CIRCULAR BORES
47376	T2	4305129	08DE1981	SYSTEM FOR PROVIDING LOAD-FREQUENCY CONTROL THROUGH
48003	T2	4306834	22DE1981	BALANCE PISTON AND SEAL FOR GAS TURBINE ENGINE
48544	RDM1	4307444	22DE1981	METHOD AND APPARATUS FOR STABILIZED INTEGRAL CONTROL OF
32838	P	4309634	05JA1982	STATOR WINDING PERIPHERAL CONNECTOR RINGS
48542	RDM1	4309752	05JA1982	CYCLOCONVERTER APPARATUS WITH CONTROLLABLE END STOP FIRING
47728	T2	4311433	19JA1982	METHOD OF MANUFACTURING A TRANSPIRATION COOLED CERAMIC BLADE
46630	P	4314173	02FE1982	MOUNTING BRACKET FOR BRACING PERIPHERAL CONNECTING RINGS FOR
44461	T2	4314441	09FE1982	GAS TURBINE POWER PLANT CONTROL APPARATUS INCLUDING AN
46904	T2	4314794	09FE1982	TRANSPIRATION COOLED BLADE FOR A GAS TURBINE ENGINE
48437	P	4315173	09FE1982	DYNAMOELECTRIC MACHINES SEGMENTAL AIR GAP BAFFLE ASSEMBLY
46994	P	4315179	09FE1982	DOUBLE LAYERED PERIPHERAL END WINDINGS
48177	P	4316388	23FE1982	TEMPERATURE DETECTION USING THE REFRACTIVE INDICES OF LIGHT
48006	T2	4318780	09MR1982	MULTI-STAGE FLASH EVAPORATOR DESIGN
34418	P	4320449	16MR1982	CONTROL CIRCUIT
47834	P	4321464	23MR1982	DEVICE FOR MEASURING VIBRATION AMPLITUDE
44975	P	4321497	23MR1982	PERIPHERAL CONNECTOR RING STATOR END WINDING FOR
49086	T1	4325259	20AP1982	VIBRATION AMPLITUDE MEASURING DEVICE
44836	T2	4327294	27AP1982	A COMBINED CYCLE ELECTRIC POWER PLANT AND A GAS TURBINE
48923	T1	4330236	18MY1982	SYSTEM FOR KEYING DISCS TO A SHAFT
45975	T2	4333310	08JE1982	COMBINED CYCLE ELECTRIC POWER PLANT WITH FEEDFORWARD
48624	RDM1	4334973	15JE1982	ELECTROPHORETICALLY FORMED IMIDE COATING ON WIRE
48480	T5	4335619	22JE1982	MOTOR LOAD TEST APPARATUS
46296	P	4336474	22JE1982	PHASE INTERLEAVED PERIPHERAL CONNECTOR RING END WINDING
48474	P	4336486	22JE1982	DYNAMOELECTRIC MACHINES BRUSHLESS SUPPLEMENTAL EXCITATION
48645	T1	4346279	24AU1982	NARROW GAP WELDING TORCH WITH REPLACEMENT TIP
46478	P	4346320	24AU1982	DYNAMOELECTRIC MACHINE HAVING IMPROVED INTERLEAVED STATOR
48820	T5	4346550	31AU1982	TAPE WRAPPING APPARATUS
48835	T1	4355515	26OC1982	MOISTURE REMOVAL STRUCTURE FOR CROSSOVER CONDUITS

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48611	T2	4355952	260C1982	COMBUSTION TURBINE VANE ASSEMBLY HAVING IMPROVED SUPPORT
48959	P	4356443	260C1982	DETECTION OF ARCING FAULTS IN POLYPHASE ELECTRIC MACHINES
48838	T1	4356837	02NO1982	SELF-CLEANING ORIFICE ASSEMBLY
48440	P	4358700	09NO1982	REMOVABLE SLEEVE-TO-SHAFT INTERLOCK FOR A DYNAMOELECTRIC
48897	P	4362782	07DE1982	LOW TEMPERATURE CURE INTERLAMINAR COATING
48840	T1	4368520	11JA1983	STEAM TURBINE-GENERATOR CONTROL SYSTEM
48839	T1	4368773	18JA1983	BOILER FEED PUMP TURBINE CONTROL SYSTEM
47728	T2	4376004	08MR1983	METHOD OF MANUFACTURING A TRANSPIRATION COOLED CERAMIC BLADE
49958	P	4379243	05AP1983	STATOR END TURN SUPPORT SYSTEM
42086	T2	4380146	19AP1983	SYSTEM AND METHOD FOR ACCELERATING AND SEQUENCING INDUSTRIAL
48066	T5	4381852	03MY1983	AUTOMATIC TENSIONING CONTROL FOR WINDING STATOR COILS
49302	T1	4386498	07JE1983	METHOD AND APPARATUS FOR PREVENTING THE DEPOSITION OF
47133	T1	4386583	07JE1983	MOISTURE SEPARATOR REHEATER APPARATUS
49472	P	4387317	07JE1983	METHOD AND APPARATUS FOR SECURING END WINDING CONDUCTORS
35445	P	4392193	05JL1983	SECREC Y ORDER
49487	RDV	4395468	26JL1983	FUEL CELL GENERATOR
47546	T2	4401480	30AU1983	A METHOD OF SELECTIVE GRAIN GROWTH IN NICKEL-BASE
49912	T5	4408382	11OC1983	METHOD FOR REMOVING AND REPLACING SHRUNK-ON SLEEVES ON A
48440	P	4408383	11OC1983	REMOVABLE SLEEVE-TO-SHAFT INTERLOCK FOR A DYNAMOELECTRIC
49913	T5	4409731	18OC1983	FIXTURE FOR REMOVING AND REPLACING SHRUNK-ON SLEEVES ON A
48657	T1	4413519	08NO1983	TURBINE BLADE VIBRATION DETECTION APPARATUS
50141	RDV	4414337	08NO1983	SHAPED CERAMICS
49955	P	4415825	15NO1983	END TURN BRACING WITH LOCKING AND ALIGNMENT DEVICE
50709	T1	4416457	22NO1983	GROOVED HONEYCOMB LABYRINTH SEAL
44214	T1	4418285	29NO1983	IMPROVED SYSTEM AND METHOD FOR CONTROLLING A TURBINE POWER
49601	T2	4424001	03JA1984	AN IMPROVED TIP STRUCTURE FOR COOLED TURBINE ROTOR BLADE
49508	T2	4426161	17JA1984	TURBINE DISC CAVITY TEMPERATURE SENSING ARRANGEMENT
43765	T1	4427896	24JA1984	SYSTEM AND METHOD FOR OPERATING A STEAM TURBINE WITH A
48651	T1	4431372	14FE1984	METHOD AND APPARATUS FOR LUBRICATING TURBINE BEARINGS
49980	RDV	4431715	14FE1984	IMPROVED ELECTRICAL CONTACT STRUCTURES FOR SOLID OXIDE
49914	T5	4433830	28FE1984	LIFTING SYSTEM FOR A TURBINE DISC
50283	T5	4447670	08MY1984	HIGH-CURRENT CRYOGENIC LEADS
50040	T1	4448026	15MY1984	TURBINE HIGH PRESSURE BYPASS PRESSURE CONTROL SYSTEM
49767	T5	4454790	19JE1984	BOLT STRETCH MEASUREMENT DEVICE
44607	T2	4455614	19JE1984	AN IMPROVED GAS TURBINE AND STEAM TURBINE COMBINED CYCLE
50329	T5	4455730	26JE1984	TURBINE BLADE EXTRACTOR
49618	T1	4455836	26JE1984	TURBINE HIGH PRESSURE BYPASS TEMPERATURE CONTROL SYSTEM AND
50688	T1	4460316	17JL1984	BLADE GROUP WITH PINNED ROOT
50139	T1	4465429	14AU1984	A STEAM TURBINE WITH SUPERHEATED BLADE DISC CAVITIES
49619	T1	4471446	11SE1984	CONTROL SYSTEM AND METHOD FOR A STEAM TURBINE HAVING A STEAM

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50016	T1	4471620	18SE1984	TURBINE LOW PRESSURE BYPASS SPRAY VALVE CONTROL SYSTEM AND
48532	T1	4476712	16OC1984	SAMPLING HIGH PURITY WATER FOR TRACE ION DETERMINATION
49611	T1	4481471	06NO1984	METHOD AND APPARATUS FOR THE DETECTION OF ANOMALIES IN
51198	P	4488079	11DE1984	DYNAMOELECTRIC MACHINE WITH STATOR COIL END TURN SUPPORT
49486	RDV	4490444	25DE1984	HIGH TEMPERATURE SOLID ELECTROLYTE FUEL CELL CONFIGURATIONS
51185	P	4508985	02AP1985	DYNAMOELECTRIC MACHINE WITH ROTOR VENTILATION SYSTEM
49597	T2	4511306	16AP1985	COMBUSTION TURBINE SINGLE AIRFOIL STATOR VANE STRUCTURE
49602	T2	4515523	07MY1985	COOLING ARRANGEMENT FOR AIRFOIL STATOR VANE TRAILING EDGE
51912	T1	4517468	14MY1985	DIAGNOSTIC SYSTEM AND METHOD
51062	T2	4539918	10SE1985	MULTIANNULAR SWIRL COMBUSTOR PROVIDING PARTICULATE
52121	T2	4553986	19NO1985	FILTERING SYSTEM AND METHOD OF USING SAME
51747	RDV	4562124	31DE1985	AIR ELECTRODE MATERIAL FOR HIGH TEMPERATURE ELECTROCHEMICAL
51467	P	4563607	07JA1986	A RADIAL CLAMP ASSEMBLY FOR DYNAMOELECTRIC MACHINE STATOR
51811	T1	4573358	04MR1986	TURBINE BLADE VIBRATION DETECTION APPARATUS
50261	T1	4576008	18MR1986	TURBINE PROTECTION SYSTEM FOR BYPASS OPERATION
49290	T1	4593526	10JE1986	STEAM TURBINE SYSTEM INSTALLATION WITH PROTECTION OF PIPING
52032	RDV	4597170	01JL1986	METHOD OF MAKING AN ELECTRODE
52364	T5	4598565	08JL1986	SEAL STRIP BENDING DEVICE FOR STEAM TURBINES
51941	T5	4598580	08JL1986	INFLATABLE SEAL FOR AN ANNULAR CAVITY
52453	T2	4601113	22JL1986	METHOD AND APPARATUS FOR FLUIDIZED STEAM DRYING OF LOW-RANK
52056	T1	4602872	29JL1986	TEMPERATURE MONITORING SYSTEM FOR AN ELECTRIC GENERATOR
52270	RDV	4609562	02SE1986	APPARATUS AND METHOD FOR DEPOSITING COATING ONTO POROUS
52448	P	4618795	21OC1986	TURBINE GENERATOR STATOR END WINDING SUPPORT ASSEMBLY WITH
52196	T1	4622819	18NO1986	STEAM TURBINE EXHAUST PIPE EROSION PREVENTION SYSTEM
52331	RDV	4631238	23DE1986	A COBALT DOPED LANTHANUM CHROMITE MATERIAL SUITABLE FOR HIGH
52618	T1	4633554	06JA1987	METHOD FOR REPAIRING A STEAM TURBINE OR GENERATOR ROTOR
52842	T1	4634044	06JA1987	PROCESS FOR RESTRICTED LEAD CONTENT SOLDERING OF COPPER FINS
48382	P	4635044	06JA1987	FAILED FUSE DETECTOR AND DETECTING METHOD FOR ROTATING
49157	P	4635045	06JA1987	FAILED FUSE DETECTOR AND DETECTING METHOD FOR ROTATING
51092	T1	4635209	06JA1987	IMPROVED OVERSPEED PROTECTION CONTROL ARRANGEMENT FOR A
50084	T2	4638630	27JA1987	COOLDOWN CONTROL SYSTEM FOR A COMBINED CYCLE ELECTRICAL
51763	RDV	4640875	03FE1987	A FUEL CELL GENERATOR CONTAINING A GAS SEALING MEANS
50260	T1	4644270	17FE1987	APPARATUS AND METHOD FOR MONITORING HOUSED TURBINE BLADING TO
49596	T2	4648799	10MR1987	COOLED COMBUSTION TURBINE BLADE WITH RETROFIT BLADE SEAL
52459	T5	4651265	17MR1987	ACTIVE POWER CONDITIONER SYSTEM
52821	P	4656382	07AP1987	END WINDING BRACING SYSTEM FOR GAS-COOLED ROTORS OF LARGE
52616	T1	4661043	28AP1987	STEAM TURBINE HIGH PRESSURE VENT AND SEAL SYSTEM
52854	T5	4668133	26MY1987	BORING BAR ASSEMBLY
52617	T1	4676723	30JE1987	LOCKING SYSTEM FOR A TURBINE SIDE ENTRY BLADE
52525	T2	4677829	07JL1987	METHOD FOR INCREASING THE EFFICIENCY OF GAS TURBINE

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53148	T5	4678379	07JL1987	APPARATUS FOR MACHINING A VALVE'S SEAT
52057	T1	4685511	11AU1987	TUBE SUPPORT FOR MOISTURE SEPARATOR REHEATER
52620	T1	4686403	11AU1987	DYNAELECTRIC MACHINE WITH IMPROVED BEARING DESIGN
43762	T1	4687946	18AU1987	SYSTEM AND METHOD FOR OPERATING A STEAM TURBINE WITH DIGITAL
52790	T1	4701102	20OC1987	STATIONARY BLADE ASSEMBLY FOR A STEAM TURBINE
53151	RDV	4702971	27OC1987	SULFUR TOLERANT COMPOSITE CERMET ELECTRODE FOR SOLID OXIDE
53249	P	4707628	17NO1987	DYNAELECTRIC MACHINE ROLL BACK COLLECTOR HOUSING
53150	T5	4711007	08DE1987	METHOD AND APPARATUS FOR INSTALLING FREE STANDING TURBINE
53008	T1	4714054	22DE1987	A MOISTURE TRAP FOR A MOISTURE SEPARATOR REHEATER
53521	T1	4718172	12JA1988	TURBINE BLADE RADIAL POSITION GAGE
52914	T1	4723448	09FE1988	METHOD FOR REMOTELY INSPECTING SOLID STRUCTURES FOR
53237	T1	4725200	16FE1988	APPARATUS AND METHOD FOR REDUCING RELATIVE MOTION BETWEEN
50721	T2	4726181	23FE1988	METHOD OF REDUCING NOX EMISSIONS FROM A STATIONARY COMBUSTION
52865	T2	4735635	05AP1988	APPARATUS AND PROCESS FOR FILTERING HIGH TEMPERATURE GAS
53643	T5	4741203	03MY1988	TURBINE INSPECTION DEVICE AND ASSOCIATED COIL ASSEMBLY AND
53446	T1	4746858	24MY1988	NON DESTRUCTIVE TESTING FOR CREEP DAMAGE OF A FERROMAGNETIC
53923	T1	4754846	05JL1988	OIL RESERVOIR ASSEMBLY
52873	RDML	4764419	16AU1988	CONDUCTIVE HIGH STRENGTH COMPOSITES
53732	T1	4765046	23AU1988	ROW ASSEMBLY PROCESS FOR INTEGRAL SHROUD BLADES
53731	T1	4765759	23AU1988	JOURNAL BEARING SUPPORT AND ALIGNMENT DEVICE
53006	T1	4766557	23AU1988	APPARATUS FOR MONITORING HYDROGEN GAS LEAKAGE INTO THE STATOR
52619	T1	4767275	30AU1988	A LOCKING PIN SYSTEM FOR TURBINE CURVED ROOT SIDE ENTRY
52867	RDV	4767518	30AU1988	CERMET ELECTRODE
53149	T5	4775947	04OC1988	METHOD OF PROVIDING A VISUAL REPRESENTATION OF THE RUNOUT OF
52925	T1	4780057	25OC1988	ISSUED AS PATENT 4780057
53670	P	4782579	08NO1988	PRECURED RING CLAMP ASSEMBLY
51398	T1	4783191	08NO1988	NOZZLE CHAMBER SYSTEM FOR A STEAM TURBINE
53522	T1	4784571	15NO1988	APPARATUS AND METHOD FOR REDUCING BLADE FLOP IN STEAM
50077	T2	4787208	29NO1988	IMPROVED LOW-NOX, RICH-LEAN COMBUSTOR
53009	T1	4790189	13DE1988	METHOD FOR ELIMINATING SENSOR DRIFT IN A VIBRATION
53437	T1	4790723	13DE1988	PROCESS FOR SECURING A TURBINE BLADE
53717	T1	4798520	17JA1989	METHOD FOR INSTALLING INTEGRAL SHROUD TURBINE BLADING
53926	P	4800314	24JA1989	DEEP BEAM SUPPORT ARRANGEMENT FOR DYNAELECTRIC MACHINE
53956	T5	4803563	07FE1989	ROTOR-IN-STATOR EXAMINATION MAGNETIC CARRIAGE AND
53924	P	4808873	28FE1989	SUPPORT ARRANGEMENT INCLUDING SPACER ELEMENTS FOR DIAMOND
53762	P	4810972	07MR1989	AUTOMATIC SHORT CIRCUIT TESTER CONTROL DEVICE
53955	T5	4811091	07MR1989	MULTI-DIRECTIONAL MOBILE INSPECTION SYSTEM
53933	T1	4811565	14MR1989	STEAM TURBINE VALVE MANAGEMENT SYSTEM
53675	T1	4811566	14MR1989	METHOD AND APPARATUS FOR REMOVING MOISTURE FROM TURBINE
53151	RDV	4812329	14MR1989	SULFUR TOLERANT COMPOSITE CERMET ELECTRODE FOR SOLID OXIDE

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53797	P	4814700	21MR1989	FIELD CURRENT MEASUREMENT DEVICE
53871	T1	4815938	28MR1989	SHROUD GAP CONTROL FOR INTEGRAL SHROUDED BLADES
53768	T1	4817857	04AP1989	PROCESS FOR RESTRICTED LEAD CONTENT SOLDERING OF COPPER FINS
54117	T1	4819435	11AP1989	METHOD FOR REDUCING VALVE LOOPS FOR IMPROVING STEAM TURBINE
54091	T1	4820126	11AP1989	TURBOMACHINE ROTOR ASSEMBLY HAVING REDUCED STRESS
53904	T1	4824328	25AP1989	TURBINE BLADE ATTACHMENT
53980	T1	4825657	02MY1989	APPARATUS AND METHOD FOR IMPROVED UTILIZATION OF
52855	T5	4827435	02MY1989	BLADE PITCH MEASUREMENT APPARATUS AND METHOD
54028	P	4831303	16MY1989	COIL ARMOR TAPE FOR NEW BONDING SURFACE AND CORONOX (R) SEAL
53876	RDV	4833045	23MY1989	POROUS ELECTRONIC CURRENT COLLECTOR BODIES FOR
53288	T5	4833585	23MY1989	ZONE FILTER
54327	T1	4834614	30MY1989	SEGMENTAL VANE APPARATUS AND METHOD
54207	T1	4836749	06JE1989	PRE-LOAD DEVICE FOR A TURBOMACHINE ROTOR
54468	T1	4838953	13JE1989	ADJUSTABLE OIL EJECTOR
54500	T1	4840537	20JE1989	AXIAL FLOW STEAM TURBINE
54146	P	4842539	27JE1989	STRAND-TO-STRAND SHORT CIRCUIT TESTOR
54145	P	4845836	11JL1989	APPARATUS AND METHOD FOR FEEDING A THROUGH-BOLT THROUGH A
51235	T2	4845940	11JL1989	LOW NOX RICH-LEAN COMBUSTOR ESPECIALLY USEFUL IN GAS
54130	RDV	4847172	11JL1989	LOW RESISTANCE FUEL ELECTRODES
52796	T5	4854798	08AU1989	TENSIONING WASHER
54001	T1	4855557	08AU1989	ELECTRICAL DISCHARGE MACHINING ELECTRODE
53671	T1	4859076	22AU1989	DIFFERENTIAL TEMPERATURE SENSOR AND INSTRUMENTATION SYSTEM
54174	RDV	4861345	29AU1989	A METHOD OF BONDING A CONDUCTIVE LAYER ON A ELECTRODE OF AN
54093	T1	4863341	05SE1989	TURBINE HAVING SEMI-ISOLATED INLET
54576	P	4864242	12SE1989	AN AUTOMATIC FIELD GROUND DETECTOR AND LOCATOR
54320	P	4866316	12SE1989	CROSSED MAIN LEADS
54465	T1	4866940	19SE1989	COMPUTER AIDED TUNING OF TURBINE CONTROLS
54550	T5	4870557	26SE1989	SIMPLIFIED QUASI-HARMONIC NEUTRALIZED HIGH POWER INVERTERS
54827	T1	4870823	03OC1989	IMPROVED LOW LOAD OPERATION OF STEAM TURBINES
50722	T2	4870824	03OC1989	PASSIVELY COOLED CATALYTIC COMBUSTOR FOR A STATIONARY
51575	T1	4873512	10OC1989	ACTIVE SHAFT GROUNDING AND DIAGNOSTIC SYSTEM
53863	RDV	4874678	17OC1989	ELONGATED SOLID ELECTROLYTE CELL CONFIGURATIONS AND FLEXIBLE
54160	T1	4876505	24OC1989	APPARATUS AND METHOD FOR MONITORING STEAM TURBINE SHROUD
54504	T1	4878348	07NO1989	TURBINE GOVERNOR VALVE MONITOR
54092	T1	4878810	07NO1989	TURBINE BLADES HAVING ALTERNATING RESONANT FREQUENCIES
54560	RDV	4885078	05DE1989	DEVICES CAPABLE OF REMOVING SILICON AND ALUMINUM FROM
54407	T1	4887468	19DE1989	NONSYNCHRONOUS TURBINE BLADE VIBRATION MONITORING SYSTEM
53568	RDV	4888254	19DE1989	LOW CIRCUMFERENTIAL VOLTAGE GRADIENT SELF SUPPORTING
52791	T1	4888954	26DE1989	METHOD FOR HEAT RATE IMPROVEMENT IN PARTIAL-ARC STEAM
53472	T5	4889000	26DE1989	ELECTRIC GENERATOR INSPECTION SYSTEM AND MOTOR CONTROLLER



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54167	T2	4889470	26DEC1989	COMPRESSOR DIAPHRAGM ASSEMBLY
54515	T2	4890978	02JAI1990	METHOD AND APPARATUS FOR VANE SEGMENT SUPPORT AND ALIGNMENT
54948	P	4891540	02JAI1990	GENERATOR CORE SUPPORT SYSTEM
54699	T1	4893388	16JAI1990	METHOD OF MODIFYING TURBINE ROTOR DISCS
54329	RDV	4894297	16JAI1990	ELECTROCHEMICAL GENERATOR APPARATUS CONTAINING MODIFIED FUEL
54057	T1	4894532	16JAI1990	OPTICAL FIBER MOISTURE SENSOR
54548	P	4894575	16JAI1990	BOLTED SPHERICAL SERIES/PHASE GENERATOR CONNECTIONS
54981	T2	4896500	30JAI1990	METHOD AND APPARATUS FOR OPERATING A COMBINED CYCLE POWER
54116	T1	4896537	30JAI1990	SHROUDED TURBINE BLADE VIBRATION MONITOR
53834	T1	4897519	30JAI1990	MORE CREEP RESISTANT TURBINE ROTOR, AND PROCEDURES FOR
54328	RDV	4898792	06FEI1990	ELECTROCHEMICAL GENERATOR APPARATUS CONTAINING MODIFIED HIGH
54463	T1	4899983	13FEI1990	ANTI-WEDGING PRESSURE SEAL RING APPARATUS
54684	T1	4900223	13FEI1990	STEAM TURBINE
55311	T1	4900230	13FEI1990	LOW PRESSURE END BLADE FOR A LOW PRESSURE STEAM TURBINE
54369	T1	4900919	13FEI1990	WIDE BANDWIDTH FIBER OPTIC ACCELEROMETER
54667	P	4900964	13FEI1990	POLE FACE SLOT FILLER
53671	T1	4901061	13FEI1990	DIFFERENTIAL TEMPERATURE SENSOR AND INSTRUMENTATION SYSTEM
54129	T2	4903477	27FEI1990	GAS TURBINE COMBUSTOR TRANSITION DUCT FORCED CONVECTION
54901	T5	4903529	27FEI1990	VALVE SYSTEM ANALYZER
54134	T1	4903888	27FEI1990	IMPROVED TURBINE SYSTEM HAVING MORE FAILURE RESISTANT ROTORS
54960	T1	4904160	27FEI1990	MOUNTING OF INTEGRAL PLATFORM TURBINE BLADES WITH SKEWED
54365	T1	4907456	13PRI1990	SENSOR PROBE SYSTEM
54877	T5	4912443	27PRI1990	SUPERCONDUCTING MAGNETIC ENERGY STORAGE INDUCTOR AND METHOD
54466	T1	4915581	10AP1990	STEAM TURBINE WITH IMPROVED INNER CYLINDER
54517	T2	4915587	10AP1990	APPARATUS FOR LOCKING SIDE ENTRY BLADES INTO A ROTOR
54212	T1	4919593	24AP1990	RETROFITTED ROTOR BLADES FOR STEAM TURBINES AND METHOD OF
54115	T1	4926342	15MY1990	HIGH PRESSURE ROTOR STRESS DAMAGE ACCUMULATING METHOD
54686	T2	4930980	05JRI1990	COOLED TURBINE VANE
55197	T1	4940383	10JLI1990	IMPROVED SYSTEM FOR ADMITTING STEAM INTO A TURBINE
54134	T1	4940390	10JLI1990	IMPROVED TURBINE SYSTEM HAVING MORE FAILURE RESISTANT ROTORS
54547	P	4942326	17JLI1990	BIASED SECUREMENT SYSTEM FOR END WINDING CONDUCTOR
53964	P	4943749	24JLI1990	METHOD AND APPARATUS FOR CONDUCTING CURRENT FROM
55199	T1	4948270	14AUI1990	OIL FLUSHING ADAPTER
54034	T1	4948335	14AUI1990	IMPROVED TURBINE MOISTURE REMOVAL SYSTEM
55289	P	4950933	21AUI1990	IMPROVED CARBON BRUSH HOLDER UTILIZING A WORN BRUSH DETECTOR
54380	T1	4951234	21AUI1990	MONITORING A PLURALITY OF IDENTICAL PROCESS PARAMETERS
55122	T1	4951500	28AUI1990	METHOD FOR DETERMINING THE TWIST OF TURBINE BLADES
53995	T1	4955269	11SEI1990	TURBINE BLADE FATIGUE MONITOR
54516	T2	4957412	18SEI1990	APPARATUS AND METHOD FOR SUPPORTING THE TORQUE LOAD ON A GAS

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53834	T1	4958431	25SE1990	MORE CREEP RESISTANT TURBINE ROTOR, AND PROCEDURES FOR
54473	T1	4958985	25SE1990	IMPROVED PERFORMANCE LOW PRESSURE END BLADING
55560	P	4959569	25SE1990	STATOR COIL WATER SYSTEM EARLY ALERT HYDROGEN LEAKAGE
55198	T1	4959963	02OC1990	METHOD FOR IMPROVING FILM ENTRAPMENT MOISTURE PRESEPARATOR
55312	T2	4961311	09OC1990	DEAERATOR HEAT EXCHANGER FOR COMBINED CYCLE POWER PLANT
55331	T1	4962586	16OC1990	HIGH TEMPERATURE - LOW TEMPERATURE ROTOR FOR TURBINES
53580	T2	4962640	16OC1990	APPARATUS AND METHOD FOR COOLING A GAS TURBINE VANE
55237	T5	4962660	16OC1990	APPARATUS FOR IMPACT TESTING FOR ELECTRIC GENERATOR STATOR
55296	T2	4969796	13NO1990	METHOD AND APPARATUS FOR COOLING SHAFT SEALS
53472	T5	4970890	20NO1990	ELECTRIC GENERATOR INSPECTION SYSTEM AND MOTOR CONTROLLER
55749	RDV	4971830	20NO1990	METHOD OF ELECTRODE FABRICATION FOR SOLID OXIDE
54967	T5	4979704	25DE1990	APPARATUS FOR RETAINING A SUPERCONDUCTING CABLE IN A COIL
53875	T1	4979755	25DE1990	FLOW DAMS IN LABYRINTH SEALS TO IMPROVE ROTOR STABILITY
53737	T5	4980972	01JA1991	HIGH ENERGY DENSITY HYPERCONDUCTING INDUCTOR
53925	P	4982122	01JA1991	METHOD AND APPARATUS FOR INSULATING LIQUID-COOLED STATOR
54947	RDV	4983471	08JA1991	ELECTROCHEMICAL CELL APPARATUS HAVING AXIALLY DISTRIBUTED
54471	T1	4987555	22JA1991	TURBINE BLADE SHROUD CLEARANCE MONITOR HAVING
54980	T2	4991391	12FE1991	A SYSTEM AND METHOD FOR COOLING IN A GAS TURBINE
55478	T1	4997174	05MR1991	BARSTOCK LOCATING DEVICE
55301	T1	5001830	26MR1991	METHOD FOR ASSEMBLING SIDE ENTRY CONTROL STAGE BLADES IN A
54188	T1	5002644	26MR1991	METHOD FOR MONITORING SULFATES AND OTHER IONS AT LOW
55507	T1	5005276	09AP1991	METHODS AND APPARATUS FOR ACCURATELY ASSEMBLING LARGE SCALE
54572	T2	5010726	30AP1991	A SYSTEM AND METHOD FOR EFFICIENTLY GENERATING POWER IN A
55490	T1	5010769	30AP1991	AUTOMATIC PSEUDOKEYPHASOR GENERATOR
55528	T5	5012684	07MY1991	LOAD DEFLECTION TESTING APPARATUS FOR GENERATOR SLOT WEDGES
55480	T1	5014746	14MY1991	IMPROVED HOLE PATTERN FOR VALVE MUFFLER
55738	T1	5017091	21MY1991	FREE STANDING BLADE FOR USE IN LOW PRESSURE STEAM TURBINE
56152	T1	5018356	28MY1991	TEMPERATURE CONTROL OF A STEAM TURBINE STEAM TO MINIMIZE
55236	T5	5020234	04JE1991	PROBER FOR TESTING GENERATOR STATOR WEDGE TIGHTNESS WITH
56002	T1	5020589	04JE1991	SYSTEM FOR REMOVING UNCONDENSED PRODUCTS FROM A STEAM
54219	RDV	5021304	04JE1991	MODIFIED CERMET FUEL ELECTRODES FOR SOLID OXIDE
54514	T2	5022818	11JE1991	COMPRESSOR DIAPHRAGM ASSEMBLY
55928	T1	5024582	18JE1991	STEAM TURBINE ROTOR HAVING GRADED WELDMENTS
55438	T2	5027751	02JL1991	METHOD AND APPARATUS FOR OPTIMIZED BOILER OPERATION
55542	T5	5029476	09JL1991	ULTRASONIC SYSTEM FOR DETERMINING THE PROFILE OF SOLID
55855	T5	5030041	09JL1991	COMPACT BORING SYSTEM
55418	T1	5031314	16JL1991	IMPROVED METHOD OF DETERMINING JOINT GAP
55163	T1	5031459	16JL1991	TURBINE GENERATOR SHAFT TORSION MONITOR
55707	T1	5031921	16JL1991	GLAND PRESSURE SEAL PLATE
53897	T1	5032826	16JL1991	A CORE MONITOR THAT USES ROTOR SHAFT VOLTAGE

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DKT	E.C.	PATENT.	PAT. DATE	TITLE
55743	T1	5033305	23JUL1991	DIGITAL TORSIONMETER
55534	T1	5033858	23JUL1991	DETECTION OF CONTAMINANTS IN A LIQUID STREAM
55300	T1	5035578	30JUL1991	BLADING FOR REACTION TURBINE BLADE ROW
54401	RDV	5035962	30JUL1991	LAYERED METHOD OF ELECTRODE FOR SOLID OXIDE ELECTROCHEMICAL
55700	P	5036305	30JUL1991	SEGMENTED INTERLAYER SPACER BARS FOR MULTILAYER
55462	T1	5037114	06AUI1991	Improved labyrinth Seal for steam Turbines
55705	T1	5037269	06AUI1991	SELF-LOCKING NOZZLE BLOCKS FOR STEAM TURBINES
56210	T1	5043662	27AUI1991	MAGNETIC PARTICLE TEST FIXTURE
55999	T1	5046246	10SEI1991	SECURING MACHINE PARTS TOGETHER WITH THE AID OF CONNECTING
55489	T1	5046318	10SEI1991	IMPROVED TURBINE POWER PLANT AUTOMATIC CONTROL SYSTEM
55306	T1	5049716	17SEI1991	STEAM TURBINE HAVING APPLIED NOVEL EROSION RESISTANT
55305	T1	5056986	15OC1991	INNER CYLINDER AXIAL POSITIONING SYSTEM
56014	T1	5056989	15OC1991	STAGE REPLACEMENT BLADE RING FLOW GUIDE
55142	T5	5065496	19NO1991	APPARATUS AND PROCESS FOR MAKING A SUPERCONDUCTINGMAGNET FOR
55142	T5	5065497	19NO1991	APPARATUS AND PROCESS FOR MAKING A SUPERCONDUCTINGMAGNET FOR
56036	T1	5065635	19NO1991	APPARATUS AND METHOD FOR INSPECTING AN ITEM HAVINGGROOVES
55142	T5	5072516	17DE1991	APPARATUS AND PROCESS FOR MAKING A SUPERCONDUCTINGMAGNET FOR
56153	T1	5074381	24DE1991	APPARATUS FOR REMOVING SOLID PARTICULATES FROM OIL
56212	T2	5078760	07JA1992	SEPARATION OF PARTICULATE FROM GASES PRODUCED BY COMBUSTION
55711	T1	5080558	14JA1992	IMPROVED CONTROL STAGE NOZZLE VANE FOR USE IN PARTIAL ARC
54596	T1	5081598	14JA1992	METHOD FOR ASSOCIATING TEXT IN AUTOMATIC DIAGNOSTIC SYSTEM
53694	RDV	5082751	21JA1992	INTERNAL NATURAL GAS REFORMER-DIVIDERS FOR A SOLIDOXIDE FUEL
55517	RDV	5085742	04FE1992	SOLID OXIDE ELECTROCHEMICAL CELL FABRICATION PROCESS
55486	T1	5087174	11FE1992	TEMPERATURE ACTIVATED EXPANDING MINERAL SHIM
55203	T1	5087909	11FE1992	METHOD AND APPARATUS FOR RADIO FREQUENCY SIGNAL DETECTION
55142	T5	5088184	18FE1992	APPARATUS AND PROCESS FOR MAKING A SUPERCONDUCTINGMAGNET FOR
55481	T1	5088341	18FE1992	ENGAGING LEVER LOCK FOR ROTOR TURNING GEAR
55766	T1	5088894	18FE1992	IMPROVEMENT IN TURBOMACHINE BLADE FASTENING
55214	P	5093598	03MR1992	SEMICONDUCTING INSULATION LAYER FOR STATOR COIL CONNECTIONS
55294	T2	5095221	10MR1992	GAS TURBINE CONTROL SYSTEM HAVING OPTIMIZED IGNITION AIR
56275	P	5097669	24MR1992	CONTROL OF HYDROGEN COOLER EMPLOYED IN POWER GENERATORS
55998	T1	5097711	24MR1992	SHROUDED TURBINE BLADE VIBRATION MONITOR AND TARGET THEREFOR
56075	T2	5098257	24MR1992	APPARATUS AND METHOD FOR MINIMIZING DIFFERENTIAL THERMAL
55142	T5	5098276	24MR1992	APPARATUS AND PROCESS FOR MAKING A SUPERCONDUCTINGMAGNET FOR
55299	T1	5100296	31MR1992	STEAM TURBINE INTEGRAL CONTROL STAGE BLADE GROUP
55297	T2	5103629	14AP1992	GAS TURBINE CONTROL SYSTEM HAVING OPTIMIZED IGNITION AIR
56108	T5	5103847	14AP1992	DEVICE FOR SUPPORTING TUBE BUNDLES FOR CLEANING
56203	T1	5104285	14AP1992	LOW PRESSURE INLET RING SUBASSEMBLY WITH INTEGRAL STAYBARS
56411	T2	5104286	14AP1992	RECIRCULATION SEAL FOR A GAS TURBINE EXHAUST DIFFUSER
56037	T1	5104288	14AP1992	DUAL PLANE BOLTED JOINT FOR SEPARATELY-SUPPORTED SEGMENTAL

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56041	T1	5104289	14AP1992	TURBINE HAVING SUPPORT ARRANGEMENT FOR MINIMIZED HUMPING
53472	T5	5105658	21AP1992	ELECTRIC GENERATOR INSPECTION SYSTEM AND MOTOR CONTROLLER
54778	RDV	5106654	21AP1992	A METHOD OF FORMING AN ELECTRONICALLY CONDUCTIVE COMPOSITE
56011	RDV	5106706	21AP1992	OXIDE MODIFIED AIR ELECTRODE SURFACE FOR HIGH TEMPERATURE
55529	P	5106924	21AP1992	IMPROVED STYRENE-EPOXY-ANHYDRIDE RESINS
54941	RDV	5108850	28AP1992	A THIN TUBULAR SELF-SUPPORTING ELECTRODE FOR SOLIDOXIDE
56207	T1	5109675	05MY1992	VALVE POSITION SENSING CIRCUIT
55304	T1	5110035	05MY1992	METHOD FOR IMPROVING THE SOLDERABILITY OF CORROSION
56086	P	511097	05MY1992	ROTOR POLE CROSSOVER
55917	T1	5111704	12MY1992	APPARATUS AND METHOD FOR SIMULATING BLADE PASS SENSOR
56039	T1	5112187	12MY1992	EROSION CONTROL THROUGH REDUCTION OF MOISTURE TRANSPORT BY
55742	T1	5113691	19MY1992	TURBINE-MEDIUM FLOW MONITOR
56788	P	5117140	26MY1992	STATOR STABILIZING ASSEMBLIES
56074	T2	5117626	02JE1992	APPARATUS AND METHOD FOR COOLING ROTATING BLADES IN A GAS
55488	T1	5122976	16JE1992	A METHOD AND APPARATUS FOR REMOTELY CONTROLLING SENSOR
55797	T1	5123277	23JE1992	APPARATUS AND METHOD FOR ANALYZING GAS DRYER PERFORMANCE
54907	T1	5123433	23JE1992	ULTRASONIC FLOW NOZZLE CLEANING METHOD AND APPARATUS
56403	T5	5123790	23JE1992	METHODS AND APPARATUS FOR MILLING GROOVES IN A STRUCTURE
56042	T1	5123806	23JE1992	OIL COOLER TUBE BUNDLE POSITIONING DEVICE
56306	T1	5126658	30JE1992	GENERATOR ROTOR WINDING GROUND DETECTION
55795	T1	5131230	21JL1992	SYSTEM FOR PROVIDING EARLY WARNING OF POTENTIAL WATER
53899	T1	5132920	21JL1992	AUTOMATED SYSTEM TO PRIORITIZE REPAIR OF PLANT EQUIPMENT
56880	T1	5133189	28JL1992	SYSTEM AND METHOD FOR INDIVIDUALLY TESTING VALVES IN A STEAM
55472	T5	5133220	28JL1992	ROTOR BORE EXAMINATION
55463	T1	5133640	28JL1992	IMPROVED THERMAL SHIELD FOR STEAM TURBINES
56128	T1	5133641	28JL1992	IMPROVED SUPPORT ARRANGEMENT FOR OPTIMIZING A LOW PRESSURE
56877	T1	5136848	11AU1992	METHOD FOR PREDICTING THE OPTIMUM TRANSITION BETWEEN
56405	T5	5139673	18AU1992	STRAINER ASSEMBLY FOR REMOVING SOLID PARTICULATES FROM OIL
56214	T2	5140264	18AU1992	TURBINE BLADE ASSESSMENT SYSTEM
56383	T1	5140305	18AU1992	SPEED SENSOR FAILURE DETECTION METHOD AND APPARATUS FOR AN
54109	T1	5140528	18AU1992	METHOD FOR EVALUATING RELATIONSHIP BETWEEN THE SIZE OF
56077	T2	5141394	25AU1992	APPARATUS AND METHOD FOR SUPPORTING A VANE SEGMENT IN A GAS
56211	T2	5143530	01SE1992	FILTERING APPARATUS
55752	RDV	5143751	01SE1992	METHOD OF MAKING HIGHLY SINTERABLE LANTHANUM CHROMITE POWDER
55091	RDV	5143800	01SE1992	ELECTROCHEMICAL CELL APPARATUS HAVING COMBUSTED EXHAUST GAS
56938	T2	5145315	08SE1992	GAS TURBINE VANE COOLING AIR INSERT
56061	P	5146383	08SE1992	MODULAR SUPERCONDUCTING MAGNETIC ENERGY STORAGE INDUCTOR
56001	T1	5146776	15SE1992	METHOD FOR CONTINUOUSLY CALIBRATING AN OPTICAL VIBRATION
55479	T1	5146945	15SE1992	SEAL RING RETAINER AND GUIDE RING FOR VALVE PLUG
56004	T1	5147180	15SE1992	OPTIMIZED BLADE ROOT PROFILE FOR STEAM TURBINE BLADES

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DKT	E.C.	PATENT.	PAT. DATE	TITLE
56009	T1	5148711	22SE1992	APPARATUS AND METHOD FOR REMOVING COMMON MODE VIBRATION DATA
56209	T1	5149248	22SE1992	APPARATUS AND METHOD FOR ADAPTING AN ENLARGED FLOWGUIDE TO
56404	T5	5152643	06OC1992	METHODS AND APPARATUS FOR MILLING THE HORIZONTAL JOINT OF A
55302	T1	5152669	06OC1992	IMPROVEMENT IN TURBOMACHINE BLADE FASTENING
56308	T1	5156529	20OC1992	IMPROVED INTEGRAL SHROUD BLADE DESIGN
56040	T1	5160242	03NO1992	FREESTANDING MIXED TUNED STEAM TURBINE BLADE
57022	T5	5161291	10NO1992	ADJUSTABLE MACHINING APPARATUS FOR MACHINING A CYLINDRICAL
56427	T2	5161367	10NO1992	COAL FIRED GAS TURBINE SYSTEM WITH INTEGRAL TOPPING
56487	T5	5161413	10NO1992	APPARATUS AND METHOD FOR GUIDED INSPECTION OF AN OBJECT
55916	T1	5161942	10NO1992	IMPROVED MOISTURE DRAINAGE OF HONEYCOMB SEALS
56704	T1	5161951	10NO1992	APPARATUS AND METHOD FOR PREVENTING AXIAL MOVEMENT OF A DISC
56888	T5	5164826	17NO1992	METHOD AND APPARATUS FOR VISUAL INSPECTION OF THE INTERNAL
55307	T1	5164912	17NO1992	EXPERT SYSTEM TESTER
56304	T5	5166776	24NO1992	HYBRID VAPOR COOLED POWER LEAD FOR CRYOSTAT
56104	T5	5168437	01DE1992	PHASE DISPLACED, MULTIPLE INVERTER BRIDGE CIRCUITS WITH
56076	T2	5168699	08DE1992	APPARATUS FOR IGNITION DIAGNOSIS IN A COMBUSTION TURBINE
54946	RDV	5169730	08DE1992	ELECTROCHEMICAL CELL APPARATUS HAVING AN EXTERIOR FUEL MIXER
57042	T1	5172475	22DE1992	METHOD FOR REPAIRING A ROTOR
56879	T1	5172719	22DE1992	STEAM TURBINE CONTROL VALVE
55783	T5	5173677	22DE1992	SUPERCONDUCTING MAGNETIC ENERGY STORAGE SYSTEM WITH LOW
56307	T1	5174120	29DE1992	TURBINE EXHAUST ARRANGEMENT FOR IMPROVED EFFICIENCY
56125	T1	5175396	29DE1992	LOW-ELECTRIC STRESS INSULATING WALL FOR HIGH VOLTAGE COILS
57158	P	5176500	05JA1993	TWO-LUG SIDE-ENTRY TURBINE BLADE ATTACHMENT
56078	T2	5177385	05JA1993	AIR GAPBAFFLE RING FOR A DYNAMOELECTRIC MACHINE
56409	T1	5180285	19JA1993	CORROSION RESISTANT MAGNESIUM TITANATE COATINGS FOR GAS
56211	RDM1	5180923	19JA1993	METHOD AND APPARATUS FOR DOWNLINE LOAD REJECTION SENSING IN
56871	T5	5181308	26JA1993	METHOD FOR INSTALLING ANNULAR SEALS
56892	P	5185019	09FE1993	FILTERING APPARATUS
57018	P	5185183	09FE1993	APPARATUS AND METHOD FOR BLASTING AND METAL SPRAYING
56476	T5	5185547	09FE1993	APPARATUS AND METHOD OF DYNAMO-ELECTRIC MACHINE STATOR CORE
56299	RDV	5186277	16FE1993	GENERATOR SEALING OIL TEMPERATURE CONTROL METHOD AND
57355	T1	5198746	30MR1993	TRANSMISSION LINE DYNAMIC IMPEDANCE COMPENSATION SYSTEM
55709	T1	5200279	06AP1993	SOLID OXIDE FUEL CELL GENERATOR
56939	T2	5201455	13AP1993	ENHANCEMENT OF DAMAGED THREADED SURFACES OF POWER PLANT
57350	P	5201791	13AP1993	FERROUS ALLOY FOR TURBINE COMPONENTS AND HEAT TREATMENT FOR
57162	T1	5201847	13AP1993	IMPROVED SHROUD DESIGN
56208	T1	5203070	20AP1993	MODULAR HYDROGEN INNER-COOLED GENERATOR
57015	T5	5203673	20AP1993	TIP CLEARANCE CONTROL APPARATUS FOR A TURBO-MACHINE BLADE
		5206816	27AP1993	SYSTEM AND METHOD FOR MONITORING SYNCHRONOUS BLADE VIBRATION
		5207331	04MY1993	AUTOMATED SYSTEM AND METHOD FOR SORTING AND STACKING

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57214	T2	5222357	29J1993	GAS TURBINE DUAL FUEL NOZZLE
57374	T1	5222862	29J1993	ADVANCED SEALING SYSTEM FOR LP TURBINE PRESSURE RELIEF
56890	P	5233499	03A1993	AUTOMATIC SHAFT GROUND CONDITIONER
56003	T1	5236309	17A1993	TURBINE BLADE ASSEMBLY
57270	T1	5238366	24A1993	TURBINE BLADE TIP POSITION INSPECTION DEVICE
57041	T1	5242270	07S1993	PLATFORM MOTION RESTRAINTS FOR FREESTANDING TURBINE BLADES
54140	RDV	5244752	14S1993	APPARATUS TUBE CONFIGURATION AND MOUNTING FOR SOLID OXIDE
55293	T2	5252860	12OC1993	GAS TURBINE CONTROL SYSTEM HAVING MAXIMUM INSTANTANEOUS LOAD
57197	T2	5255505	26OC1993	SYSTEM AND METHOD FOR CAPTURING HEAT TRANSFERRED FROM
57336	T1	5257906	02NO1993	IMPROVED EXHAUST HOOD DESIGN CONCEPT FOR LOW PRESSURE STEAM
56366	RDV	5258240	02NO1993	SOLID OXIDE FUEL CELL GENERATOR
57388	P	5258682	02NO1993	NON METALLIC BAFFLE SPRING
57064	T1	5263997	23NO1993	FLANGE BOLT LOAD SPREADING PLATE
57157	P	5270598	14DE1993	STATOR WINDING SOLID SERIES CONNECTION FOR MODULAR GENERATOR
55779	RDV	5273838	28DE1993	CIRCUITRY OF DOUBLE INTERCONNECTION SOFC'S
57269	T1	5277549	11J1994	CONTROLLED REACTION I-2R STEAM TURBINE BLADE
57395	RDV	5277995	11J1994	NOVEL INTERCONNECTION SINTERING FOR SOFC
56653	T1	5283418	01FE1994	AUTOMATED ROTOR WELDING PROCESSES USING NEURAL NETWORKS
56884	T1	5286168	15FE1994	FREESTANDING MIXED TUNED BLADE
57331	T1	5292225	08MR1994	STEAM TURBINE GENERATOR OVERSPEED PROTECTION DEVICE
57427	T1	5292230	08MR1994	BB80 I-OC S1752,S-1753 STATIONARY BLADE DESIGN
57284	T5	5295388	22MR1994	APPARATUS AND METHOD FOR IMPACT TESTING FOR ELECTRIC
57404	T5	5304957	19AP1994	LOW JITTER PHASE-LOCKED LOOP FOR SINGLE-PHASE APPLICATIONS
57371	T2	5307619	03MY1994	AUTOMATIC NOX CONTROL FOR A 2 ON 1 PLANT WITH A SINGLE STACK
57134	T5	5309346	03MY1994	TRANSMISSION LINE FAULT CURRENT DYNAMIC INVERTER CONTROL
57588	T5	5309353	03MY1994	MULTIPLE REFERENCE FRAME CONTROLLER FOR ACTIVE FILTERS AND
55808	T5	5316436	31MY1994	DEVICE FOR HILTING AND INVERTING STEAM TURBINE CYLINDER
57735	T5	5319534	07J1994	SERIES-PARALLEL ACTIVE POWER LINE CONDITIONER UTILIZING
57338	T5	5319535	07J1994	DUAL PURPOSE SERIES TRANSFORMER IN SERIES-PARALLEL APPLCS
57511	T5	5321362	14J1994	COMPUTERIZED EL CID DATA COLLECTION & DIGITAL FILTERING
56469	T5	5321598	14J1994	THREE-PHASE ACTIVE FILTER UTILIZING ROTATING AXIS
56891	P	5323079	21J1994	SPLIT-SINGLE TUBE STACK FOR STATOR COIL
57533	T5	5329222	12J1994	APPARATUS AND METHOD FOR DYNAMIC VOLTAGE RESTORATION OF
57346	T1	5333457	02A1994	IMPROVED OPERATION BETWEEN VALVE POINTS OF A PARTIAL-ARC
56114	T5	5337227	09A1994	HARMONIC NEUTRALIZATION OF STATIC INVERTERS BY SUCCESSIVE
57345	T5	5341095	23A1994	MAGNETIC ATTACHMENT AND CENTERING DEVICE
57307	RDV	5342704	30A1994	CONTROLLING THE SINTERING OF DOPED LANTHANUM MANGANITE
57099	T5	5343139	30A1994	GENERALIZED FAST, POWER FLOW CONTROLLER
57205	T2	5347586	13S1994	TIME/FREQUENCY DOMAIN ACTIVE CONTROL SYSTEM
57736	T5	5349517	20S1994	PEAK VOLTAGE BOOSTING TECHNIQUE IN PARALLEL APPLCS UNDER EXCE

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57749	T1	5352092	04OC1994	Integrally Shrouded Blade For A Fifth Row Of BWR Nuclear LP
56382	T1	5353628	11OC1994	STEAM PURITY MONITOR
58140	T1	5354178	11OC1994	Integrally Shrouded Blade For A Boiling Water Reactor Low Pr
57737	T5	5355295	11OC1994	SERIES-PARALLEL ACTIVE POWER LINE CONDITIONER UTILIZING
57918	T2	5357746	25OC1994	Fuel Heater In Combined Cycle With Steam Deaerator Systems
57905	T2	5358379	25OC1994	CT Vane Segment Leading Edge Insert
57260	T2	5361578	08NO1994	REPAIRABLE CONFIGURATION FOR A C.T. DUAL FUEL NOZZLE USING
58027	P	5365135	15NO1994	Stator Slot Hose Termination And Wedge Lock
57512	T5	5365166	15NO1994	SLOTLESS EL-CID MAGNETIC CARRIAGE
57261	T1	5365663	22NO1994	BLADE VIBRATION MONITOR TARGET TO MONITOR SHROUDBLADE
57884	P	5373211	13DE1994	Floating Winding Support For Turbogenerators Made Of Rings A
57592	T2	5375410	27DE1994	Brayton/Rankine Cycle Efficiency Improvement By Integrating
57375	T1	5377489	03JA1995	LOW PRESSURE TURBINE MOISTURE REMOVAL AND THERMAL CYCLE
57581	T5	5379632	10JA1995	Insulated Reference For Gas Leak-Down Rate Tester
57907	T2	5389456	14FE1995	Pore Closing In Plasma Sprayed Lanthanum Chromite Type IC
57651	T2	5391440	21FE1995	Production Of SOFC IC's By Plasma Spraying Flux Added Powder
57925	T2	5394687	07MR1995	Gas Turbine Nozzle With Closed Circuit Air Cooling
57867	T1	5394688	07MR1995	Design Of Primary Burner System For Use In A Two-Stage Ultra
57987	T2	5397653	14MR1995	Chemistry Of Combustion Turbine Disc Welding Filler Wire
57793	T5	5402635	04AP1995	Gas Turbine Combustor Cross Flame Tube Connection Cooling Mo
57875	P	5404724	11AP1995	Boiler Feed Pump Turbine Drive/Feedwater Train Arrangement
57916	T2	5408825	25AP1995	DUAL FUEL GAS TURBINE COMBUSTOR
58212	T2	5411306	02MY1995	Cylinder Cover Flipping Trunnion
58145	T5	5412252	02MY1995	DEH COOLING SYSTEM MONITOR ADDITION
57015	T5	5413879	09MY1995	Improved Cycle Efficiency Of The Solid Oxide Fuel Cell Syste
58078	T2	5415000	16MY1995	Method Of Retrofitting A Dual Fuel Multistage Dry Low NOx
58175	T1	5423473	13JE1995	Water-Cooled Turbine Generator Stator Header Cap Brazing Too
57943	T2	5426003	20JE1995	Plasma Sprayed Interconnection For Solid Oxide Fuel Cells
57992	T1	5427252	27JE1995	AUTOMATED SYSTEM AND METHOD FOR SORTING AND STACKING
58110	T5	5431007	11JL1995	Thermochemical Recuperative Cycle Innovations
57914	T2	5431543	11JL1995	Self-Locking Improved Shim To Control Blade Motion
57592	T1	5433771	18JL1995	FAIL-SAFE DEVICE FOR RIGID CERAMIC FILTERS
58461	T5	5435138	25JL1995	Reduction In Turbine/Boiler Thermal Stress During By-Pass Op
57703	P	5439329	08AU1995	Valve Machining Unit
58359	T2	5442285	15AU1995	NDE Eddy Current Sensor For Very High Scan Rate Applications
58469	T2	5442908	22AU1995	Brayton/Rankine Cycle Efficiency Improvement By Integrating
	T5	5463044	21NO1995	GENERALIZED POWER FLOW CONTROLLER WITH UNI-DIRECTIONAL TRANS
	P	5469745	28NO1995	Determination Of Fiber Optic Vibration Monitor Sensor Beat F
	T2	5473881	12DE1995	low Emission, Fixed Geometry Gas Turbine Combustor
	T2	5473898	12DE1995	COMBUSTION TURBINE COMPRESSOR BLEED FOR STEAM TURBINE WARMU

DKT	E.C.	PATENT.	PAT. DATE	TITLE
57907	T2	5479782	02JAI1996	Design of Primary Burner System For Use In A Two-Stage Ultra
57863	T1	5479826	02JAI1996	Microwave Detection of Turbine Blades As A Means Of On-line
57757	T1	5480285	02JAI1996	Free Standing 36 Inch Blade For The Last Row Of A Fossil LP
58138	P	5483112	09JAI1996	Generator Rotor Winding End Turn Supplementary Ventilation
57729	T2	5484969	16JAI1996	HIGH-VOLUME ACOUSTIC TRANSDUCER
58403	T2	5488825	06FEI1996	Cooling Scheme for Downstream Vane
58223	T2	5488829	06FEI1996	METHOD AND APPARATUS FOR REDUCING NOISE GENERATED BY
57822	RDV	5492777	20FEI1996	Energy Conversion And Storage System (ECAS)
58391	T5	5493894	27FEI1996	SYSTEM AND METHOD FOR IMPACT TESTING WEDGE TIGHTNESS IN AN
58604	T1	5494405	27FEI1996	IMPROVED STATIONARY PARTS ARRANGEMENT FOR A MODERNIZED
57988	T2	5497613	12MRI1996	HOT GAS MANIFOLD SYSTEM FOR A DUAL TOPPING COMBUSTOR GAS
56391	RDV	5498487	12MRI1996	MODIFIED HIGH TEMPERATURE OXYGEN GAUGE FOR MONITORING GAS
58381	T2	5511937	30API1996	Cooling Flow Regulator/Seal
58386	T2	5513547	07MYI1996	Combustion Turbine Cylinder Alignment Jack
57087	RDV	5516597	14MYI1996	INTERCONNECTION-AIR ELECTRODE INTERFACE BARRIER LAYER
58318	P	5517862	21MYI1996	Measurement of Ventilation Flow Exiting A Spinning Rotor
58139	T1	5518366	21MYI1996	Optimized Flow Guide Design For A Low Pressure Steam Turbine
58421	T1	5524341	11JEI1996	Mixtuned Freestanding Steam Turbine Blade of a L-1 Stage
56013C	RDV	5527631	18JEI1996	CATALYST SUPPORT ARRANGEMENT FOR HYDROCARBON REFORMER TO
57526	P	5528097	18JEI1996	ROTOR SLOT CELL SHIM SYSTEM
58145D	T5	5528827	25JEI1996	AN IMPROVED METHOD AND DEVICE FOR INSTALLING A HEADER CAP
58605	T1	5531523	02JLI1996	ADJUSTABLE TYPE PAD BEARING
58013	T1	5540551	30JLI1996	Harmonic Or Long-Arc Coupling Arrangement For Multiply-Conne
57699	T2	5540896	30JLI1996	Hot Gas Cleaning System For Coal Gasification And Direct
57906	T2	5548951	27AUI1996	SYSTEM FOR CONTROLLING COMBUSTION IN A GAS COMBUSTION-TYPE
57512	T5	5555723	17SEI1996	Method of Raising Turbine Inlet Temperature For Externally
57913	T2	5557920	24SEI1996	COMBUSTOR BYPASS SYSTEM FOR A GAS TURBINE
58211	T2	5564269	15OCI1996	steam Injected Gas Turbine Cycle With Topping Steam Turbine
58224	T2	5566542	22OCI1996	Combustion Turbine Cycle With Variable Steam Flow H.R.S.G
RDV95011	RDV	5573867	12NOI1996	PM PRESSURIZED SOFC GENERATOR MODULE
58419	T5	5574631	12NOI1996	Magnetic Filter
58210	T2	5579631	03DEI1996	Means of Steam Cooling For Combustion Turbine stators
58483	T1	5591363	07JAI1997	Optimized welding technique for NiMoV Rotors for High Temper
58377	T2	5595059	21JAI1997	Combined Cycle Power Plant with Thermochemical Recuperation
57821	RDV	5601937	11FEI1997	Reformer for Hydrocarbons for SOFC-Generator Fuel
58380	T2	5609466	11MRI1997	GAS TURBINE VANE WITH A COOLED INNER SHROUD
57939	T5	5610501	11MRI1997	DYNAMIC POWER AND VOLTAGE REGULATOR FOR AN AC TRANSMISSION
58691	T2	5618161	08API1997	APPARATUS FOR RESTRAINING MOTION OF A TURBO-MACHINE
58258	T2	5623819	29API1997	METHOD AND APPARATUS FOR SEQUENTIALLY STAGED COMBUSTION



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58226	P	5633477	27MY1997	A RESIN-TREATED ELECTRICALLY CONDUCTIVE FELT PREPREG FOR SUP
58003	P	5633550	27MY1997	Ground Detector Brush Modification
58214	T2	5636510	10JUL1997	AN IMPROVED GAS TURBINE TOPPING COMBUSTOR
58672	T2	5636659	10JUL1997	VARIABLE AREA COMPENSATION VALVE
58366C1	T2	5639216	17JUL1997	Turbine Blade Simplified Platform Cooling
58462	T2	5640840	24JUL1997	RECUOPERATIVE STEAM COOLING OF STATIONARY VANES FOR STEAM INJ
58319	T5	5642007	24JUL1997	Improved Series Compensator for Damping Power Oscillations
58464	T2	5644911	08JUL1997	HYDROGEN FUELED SEMI-CLOSED STEAM TURBINE POWER PLANT WITH C
58693	T2	5647215	15JUL1997	MIXING ENHANCERS FOR AERODYNAMIC GAS INJECTORS
58111	T2	5653181	05AUG1997	New Improved Designs of Standed Moving Granular Bed Filters
58382	T2	5657632	19AUG1997	Dual-Fuel Spray Bar for a Premixed, Low-NOx Combustor
58735	T2	5667358	16SEP1997	METHOD FOR THE ACTIVE CONTROL OF LAND-BASED TURBINE TIP
57935	T5	5670879	23SEP1997	UTRET In-Place Inspection Device for CT Air Separator
58637	P	5684718	04NOV1997	INTELLIGENT DIAGNOSTIC SYSTEM F.O.V.M., CORRELATING END
58797	RDV	5686196	11NOV1997	SOLID OXIDE FUEL CELL SYSTEM OPERATING ON DIESEL FUEL
58730	RDV	5686198	11NOV1997	LANTHANIDES SUBSTITUTION FOR LANTHANUM IN SOFC AIR
58692	T2	5695323	09DEC1997	AERODYNAMICALLY OPTIMIZED MID-SPAN SNUBBER FOR COMBUSTION
58686	T5	5698969	16DEC1997	INTERLINE POWER FLOW CONTROLLER
58719	P	5702186	30DEC1997	PIVOTING SHOE LEADING EDGE GROOVE VENT DESIGN
T29609	T2	5704764	06JAN1998	TURBINE INTER-DISK CAVITY COOLING AIR COMPRESSOR
58608	T1	5704765	06JAN1998	HIGH CHROMIUM CONTENT WELDING MATERIAL TO IMPROVE
58317	P	5705875	06JAN1998	IMPROVED GENERATOR END WINDING SYSTEM AND METHOD
58625	T2	5709529	20JAN1998	OPTIMIZATION OF TURBOMACHINERY HARMONICS
57649	T2	5713206	03FEB1998	Gas Turbine Ultra Low NOx Combustor
T29631	T2	5720596	24FEB1998	SIMPLIFIED COMPRESSOR BLADE LOCK
58696	T2	5722241	03MR1998	INTEGRALLY INTERWORKED AXIAL COMPRESSOR AND ITS APPLICATION
P96004	P	5729073	17MR1998	REMOTE FREQUENCY ADJUSTMENT FOR GENERATOR END WINDING
P96019	P	5731653	24MR1998	ENCHANGED, SELF FITTING, LOW RESISTANCE CURRENT TRANSFER
58445	RDV	5733675	31MR1998	AN ELECTROCHEMICAL FUEL CELL GENERATOR HAVING AN INTERNAL
P96025	P	5734220	31MR1998	RADIAL BAND CLAMP WITH BELLEVILLE WASHER PRELOAD
58388	P	5736670	07AP1998	flexible Gas-tight Electrical Connection
58732	RDV	5741605	21AP1998	SOLID OXIDE FUEL CELL GENERATOR WITH REMOVABLE MODULAR FUEL
58157	T5	5746550	05MY1998	Coupling Reaming Machine
T29650	T2	5746573	05MY1998	COMBUSTION TURBINE INNER STAGE CAVITY/VANE SEGMENT BRUSH
58756	T1	5746579	05MY1998	CORROSION RESISTING BLADE ATTACHMENTS FOR STEAM TURBINE
58446	RDV	5750278	12MY1998	SOFC MONO CONTAINER GENERATOR
T29634	T2	5752801	19MY1998	CAST TURBULATED TRAILING EDGE SLOT ARRAY FOR A COMBUSTION
58708	T2	5752999	19MY1998	IMPROVED METHOD FOR HOUSING CERAMIC FILTER ELEMENTS
RDS95039	T5	5754035	19MY1998	APPATUS AND METHOD FOR CONTROLLING FLOW OF POWER IN A
T29601	T2	5755556	26MY1998	COMBUSTION TURBINE ROTOR DESIGN FOR CLOSED-LOOP COOLING

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DKT	E.C.	APPLICATION NUMBER	APP. DATE	TITLE
58366	T2	299169	24AUL1994	Turbine Blade Simplified Platform Cooling
RDV955002	RDV	08/97486	20NO1997	COVER AND STARTUP GAS SUPPLY SYSTEM FOR SOFC POWER
T29714	T2	09/02544	02JA1998	High Temperature Compression and Reheat Gas Turbine Cycle
58059	T5	08/471805	05JE1995	Inverter-Controlled Series Capacitor
58608	T1	08/512252	07AUL1995	HIGH CHROMIUM CONTENT WELDING MATERIAL TO IMPROVE
58740	T2	08/573054	15DE1995	AFFORDABLE PROCESS FOR MAKING OXIDE/OXIDE CERAMIC
58743	T1	08/584858	11JA1996	IMPROVED TURBINE BOLTING SYSTEM
58694	T2	08/627561	04AP1996	RECOMPRESSED CLOSED LOOP GAS TURBINE COOLING AIR SYSTEMS
58402	T2	08/629952	10AP1996	GAS TURBINE BLADE PLATFORM COOLING CONCEPT
58752	T2	08/636430	23AP1996	FUEL HEATING SYSTEM USED IN CONJUNCTION WITH STEAM COOLED
58741	T2	08/636431	23AP1996	MULTI-MEMBRANE FILTER
58742	T2	08/636432	23AP1996	FILTER HOLDER AND GASKET ASSEMBLY FOR CANDLE OR TUBE
58707	T2	08/642203	06MY1996	HOT GAS PARTICULATE REMOVAL USING SHEET CERAMIC FILTERS
58785	T2	08/675981	05JL1996	MULTI-SWIRL COMBUSTOR SWIRLER CHIMNEYS
T195037	T1	08/684958	19JL1996	METHOD FOR ENHANCED BLADE REMOVAL USING ULTRASONIC CLEANING
58604	T1	08/712575	13SE1996	IMPROVED STATIONARY PARTS ARRANGEMENT FOR A MODERNIZED
RDM96015	RDM1	08/734375	17OC1996	LIQUID CRYSTAL THERMOSSET (LCT) EPOXIES FOR HIGH VOLTAGE
T29606	T2	08/734886	22OC1996	VANE SEGMENT SUPPORT AND ALIGNMENT
58723	T2	08/738566	28OC1996	AIRFOIL WITH MAXIMUM MACH NUMBER DOWN STREAM OF THE THROAT
P96036	P	08/746698	14NO1996	WATER COOLED STATOR COIL END SEALING TECHNIQUE
T29644	T2	08/759395	04DE1996	PILOT PREMIX OF GAS FUEL FOR DFN COMBUSTOR
T29645	T2	08/763388	16DE1996	IMPROVEMENTS TO COUPLING BOLTS FOR TURBINE APPLICATIONS
T29648	T2	08/766546	11DE1996	RADIALLY DISPLACED MOMENTUM PILOT
T29617	T2	08/772479	23DE1996	START-UP COOLING STEAM GENERATOR FOR COMBUSTION TURBINE
P96035	P	08/775338	21JA1997	BONDED STATOR CORE SECTIONS (DONUTS)
T29605	T2	08/775434	31DE1996	DUAL SYSTEM FOR CLOSED-LOOP COOLING USING AIR AND STEAM IN
58927	T2	08/775702	19DE1996	COAL GASIFICATION AND HYDROGEN PRODUCTION SYSTEM AND METHOD
T29623	T2	08/775822	31DE1996	TRANSIENT LIQUID PHASE BONDED BLADE/VANE MADE VIA SPUTTERING
P96021	P	08/777560	30DE1996	UTILIZING RIPPLE SPRING TO MAINTAIN GENERATOR COIL SUPPORT
58483	T1	08/778607	06JA1997	Optimized welding technique for Nimov Rotors for High
58672	T2	08/782337	13JA1997	VARIABLE AREA COMPENSATION VALVE
T29649	T2	08/787718	24JA1997	METHOD FOR COMBUSTION TURBINE FUEL HEATING USING HOT
T29630	T2	08/789215	24JA1997	ATOMIZING DUAL FUEL NOZZLE FOR A COMBUSTION TURBINE
T29607	T2	08/803614	21FE1997	COMBUSTION TRANSITION DESIGNED FOR STEAM OR AIR COOLING
T29647	T2	08/807353	27FE1997	COMBUSTION TURBINE COOLING WITH VITIATED PCFB GAS
T29651	T2	08/812145	06MR1997	STAGED SUPPLEMENTAL FIRING OF HIGH VANADIUM CONTENT HEAVY
T29655	T2	08/816373	13MR1997	CO NOX REDUCTION RAMP
T29657	T2	08/816374	13MR1997	PREMIXED OIL/STEAM SYSTEM FOR CO AND NOX EMISSIONS
RDM96016	RDM1	08/818483	14MR1997	AN IMPROVED CATALYZED MICA TAPE FOR HIGH VOLTAGE INSULATION
T29659	T2	08/818812	14MR1997	STEAM SUPPLY AND RETURN MANIFOLD FOR CLOSE-LOOP STEAM

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T29653	T2	08/819381	17MR1997	NOVEL METHOD FOR PRODUCING COOLED TURBINE AIRFOILS
P96033	P	08/819432	17MR1997	UNIVERSAL ALTERATION FOR BUSHINGS TO PREVENT OVERHEATING
P96002	P	08/819433	17MR1997	GENERATOR ROTOR RETAINING RING KEY TO REDUCE TOOTH TOP
58729	RDV	08/826715	07AP1997	IMPROVED AE/E INTERFACIAL MATERIAL FOR SOFC
58743	T1	08/834338	16AP1997	BOLTING SYSTEM WITH SECURED NUTS, AND METHOD THEREOF
T29642	T2	08/835214	07AP1997	METHOD TO REDUCE VANADIUM LEVELS IN RESIDUAL OIL FEEDS
T29662	T2	08/835341	07AP1997	THERMAL CHEMICAL RECUPERATION (TCR) WITH NATURAL GAS &
T29603	T2	08/843414	15AP1997	TURBINE VANE COOLING CONCEPT MIDSPAN-FEED CLOSED-LOOP
T29663	T2	08/846396	30AP1997	ADVANCED PARTIAL OXIDATION CONCEPT FOR RETROFITTING
T29660	T2	08/847135	30AP1997	HYDROGEN-FUELED COMBUSTION CONCEPT FOR RETROFITTING
T29661	T2	08/847142	30AP1997	A NEW PRIMARY LINER TO ENHANCE COMBUSTION STABILITY AND
58740C	T2	08/847248	01MY1997	AFFORDABLE PROCESS FOR MAKING OXIDE/OXIDE CERAMIC
58706C	T2	08/851810	06MY1997	METHODS FOR MAKING ECOLOGICALLY COMPATIBLE WATER-BASED
T296046	T2	08/855428	13MY1997	AUXILIARY COMPRESSOR FOR PROVIDING COMBUSTION TURBINE
T29667	T2	08/855430	13MY1997	PARTIAL OXIDATION COMBUSTION TURBINE WITH INTERNAL REHEAT
T29654	T2	08/874703	13JE1997	MULTI PART CODING (MPC) PANEL
T19602	T1	08/877844	18JE1997	FRICTION WELDING OF ROTOR STEPPLES
T197001	T1	08/880180	20JE1997	MATERIALS AND PROCESS FOR SEALING STEAM TURBINE BLADE ROOTS
T29658	T2	08/886877	02JL1997	HOT SPOT DETECTION IN THE BLADES AND VANES IN COMBUSTION
58317	P	08/892568	14JL1997	IMPROVED GENERATOR END WINDING SYSTEM AND METHOD
T29652	T2	08/892662	14JL1997	STEAM INJECTION DESIGN FOR LEAN PREMIX COMBUSTORS
T597010	T5	08/902030	29JL1997	TURBINE INSPECTION APPARATUS AND ASSOCIATED METHOD
T196012	T1	08/904155	31JL1997	CUTTER GEOMETRY DESIGN AND MANUFACTURING PROCESS
T196015	T1	08/905708	05AU1997	HELICAL CUTTER GEOMETRY FOR FORM CUTTERS
RDS95034	T5	08/911156	14AU1997	HARMONIC NEUTRALIZED VOLTAGE SOURCED INVERTER EMPLOYING
RDS95010	T5	08/929685	15SE1997	IMPROVED POWER CIRCUIT IMPLEMENTATION FOR THE GENERALIZED
58731	RDV	08/934884	22SE1997	SINTERED ELECTRODE FOR SOLID
T29665	T2	08/941112	30SE1997	A NEW ULTRA LOW NOX COMBUSTOR
T29636	T2	08/946740	09OC1997	METHOD AND EQUIPMENT FOR COUPLING TWO FLOATING BARGES AND
T29732	T2	08/948436	10OC1997	MULTI-SPRAY MAIN OIL NOZZLE FOR LOW NOX COMBUSTION
T29707	T2	08/949252	13OC1997	TWO STAGE PRIMARY FUEL PEG
58723	T2	08/970574	14NO1997	AIRFOIL WITH MAXIMUM MACH NUMBER DOWN STREAM OF THE THROAT
RDV96003	RDV	08/995078	19DE1997	AIR ELECTRODE COMPOSITION FOR SOLID OXIDE FUEL CELL
T29729	T2	09/002545	02JA1998	BOLTED COMBUSTION COUPLING
T29703	T2	09/002546	02JA1998	PARABOLIC PILOT CONE DESIGN....
T29705	T2	09/010021	21JA1998	A Premixed Gaseous Fuel Ring Injection for the Piloted Ring
RDV95010	RDV	09/012778	23JA1998	IMPROVED LANTHANUM MANGANITE BASED AIR ELECTRODE WITH NO
P97015	P	09/013174	26JA1998	RADIAL BAND WITH MOLDED END FOR IMPROVED INSTALLATION ON LTG
54134RE	T1	09/013470	26JA1998	IMPROVED TURBINE SYSTEM HAVING MORE FAILURE RESISTANT ROTORS
50688RE	T1	09/013471	26JA1998	BLADE GROUP WITH PINNED ROOT

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RDW97019	T5	09/017034	02FEL1998	NEUTRAL POINT CONNECTED DYNAMIC VOLTAGE RESTORER
RDV96007	RDV	09/017913	03JA1998	COMBINATION FELT/WELD CELL CONNECTION FOR A MODULAR CELL
RDV96008	RDV	09/021054	09FEL1998	AN IMPROVED METHOD OF MAKING STRAIGHT CERAMIC TUBES
P96037	P	09/028669	24FEL1998	STATOR ASSEMBLY IN THE FIELD USING KIT SHIPMENTS
RDV97004	RDV	09/030316	25FEL1998	FUEL CELL STACK RESISTIVE ENERGY DISSIPATOR
P96026	P	09/030338	25FEL1998	CT INTAKE AIR OF GENERATOR COOLING WITH EVAPORATIVE COOLING
T29724	T2	09/034655	03MR1998	Method for Steam Cooling Advanced Combustor Turbine or
RDW97039	T5	09/035591	05MR1998	AN ARRANGEMENT FOR DETECTING QUENCHES IN SUPERCONDUCTING
T29734	T2	09/039553	16MR1998	Closed loop Rotor Cooling Air Pressure Recovery System
T29740	T2	09/039643	16MR1998	Fuel air mixing disks for Dry Low Nox (DLN)
T29701	T2	09/039644	16MR1998	PLENUM TUBE
RDW9705	T2	09/049328	27MR1998	SEGMENTED TURBINE BLADE TIP SEAL OF CERAMIC COMPOSITE
T29726	T2	09/049369	27MR1998	Ceramic Composite Airfoil for gas Turbine Having FGI
RDV97006	RDV	09/058067	09AP1998	A TUBULAR AIR ELECTRODE SUITABLE FOR HIGH CURRENT DENSITY
RDV97005	RDV	09/058069	09AP1998	METHOD OF MAKING CLOSED END CERAMIC TUBES
RDW97041	T5	09/059311	13AP1998	CRYOSTAT APPARATUS
RDV97007	RDV	09/062208	17AP1998	System for Fuel Cell Stacks
T29741	T2	09/067593	27AP1998	Steam Cooling Scheme for hot parts in R #142 of ATS Turbine
RDW96024	T2	09/076168	04MY1998	A PAIRED TUBE THERMOELECTRIC COUPLE
RDW97038	T5	09/082572	21MY1998	LINE POWERED PRIMARY SIDE CONNECTED DVR USING ONE
RDW97037	T5	09/082661	21MY1998	DYNAMIC VOLTAGE RESTORER WITH CONNECTION ON PRIMARY SIDE
RDV97010	RDV	09/084145	26MY1998	A TUBULAR AIR ELECTRODE SUITABLE FOR HIGH CURRENT DENSITY
RDW97012	T2	09/093660	08JEL1998	IMPROVEMENTS TO THE WESTINGHOUSE SLAGGING GASIFIER AND
T29750	T2	09/095234	10JEL1998	MAIN STAGE SWIRLER PREMIXING TRANSITION FOR DRY LOW NOX
T29727	T2	09/096218	11JEL1998	Annular premix section for Dry Low-Nox (DLN)
P97038	P	09/992850	24NOI1997	IMPROVED VOLTAGE GRADING METHOD FOR HIGH VOLTAGE STATOR
T197099	T1	60/050300	20JEL1997	COMPOSITE MATERIAL HIGH SPEED CUTTING TOOLS
T196017	T1	60/054305	31JUL1997	NUT FOR HYDRAULIC TENSIONING
T297999	T2	60/060580	01OCL1997	SYSTEM AND APPARATUS FOR THE ACTIVE FEEDBACK CONTROL OF
T197017	T1	60/061177	06OCL1997	TURBINE ROTOR REPAIR METHOD
T297998	T2	60/063640	27OCL1997	COST-EFFECTIVE MANUFACTURING OF HIGH PERFORMANCE POWER

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58720	P	5760371	02JUL1998	WATER COOLED STATOR COIL HEADER REPAIR PROCESS
58246	T2	5761896	09JUL1998	High Efficiency Method To Burn Oxygen And Hydrogen In A
58689	T2	5761956	09JUL1998	PASSIVE CT BVM TARGET SYSTEM
P96003	P	5767602	16JUL1998	FLUTED STATOR FRAME
T29604	T2	5775091	07JUL1998	COMBUSTION TURBINE CYCLES FUELED WITH 100% HYDROGEN
T29627	T2	5775093	07JUL1998	OIL INJECTION SYSTEM FOR THE MULTI-SWIRL ULN COMBUSTOR
58739	T2	5782076	21JUL1998	CLOSED LOOP AIR COOLING SYSTEM FOR COMBUSTION TURBINE POWER
P96001	P	5785114	28JUL1998	DROP IN HYDROGEN COOLER DESIGN
57722	T2	B15359847	09APR1996	Dual-Fuel Ultra-Low NOx Combustor

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RECORDED: 10/13/1998