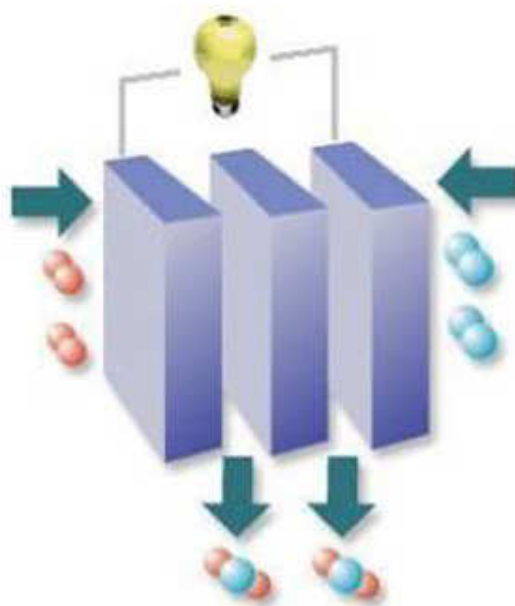


Pedidos de patentes sobre células a combustível



Pedidos Publicados no 2º Semestre de 2008

Diretoria de Articulação e Informação Tecnológica – Dart
Centro de Divulgação, Documentação e Informação Tecnológica – Cedin
Divisão de Estudos e Programas – Diespro

Alerta N° 1 - Células a combustível
Março de 2009

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O Centro de Divulgação, Documentação e Informação Tecnológica (CEDIN), subordinado à Diretoria de Articulação e Informação Tecnológica (DART), mantém um acervo com a descrição dos pedidos de patente e de registro de desenhos industriais. Uma de suas atribuições é divulgar e disseminar a utilização destas informações bibliográficas e técnicas. Para tanto, o CEDIN possui a Divisão de Estudos e Programas – DIESPRO, cuja incumbência é elaborar publicações fundamentadas, essencialmente, em informações extraídas de documentos de patente.

A patente é uma importante fonte formal de informação. Por meio do conteúdo do documento de patente, pode-se ter acesso a detalhes técnicos da invenção que, em alguns casos, não estão descritos em outros meios de divulgação (livros, artigos técnicos, etc).

O objetivo desta publicação, de periodicidade semestral, consiste em divulgar informações contidas em pedidos de patente, publicados mundialmente no período. Desta forma, busca-se contribuir para a atualização periódica do público alvo deste Alerta Tecnológico.

Esta publicação consiste de:

- Gráfico nº 1 – gráfico que relaciona os países de prioridade dos documentos recuperados em nível mundial com o número de documentos recuperados. Este gráfico permite a identificação dos países de prioridade dos documentos recuperados no período e a ocorrência em cada país.....**Página 9**
- Tabela nº 1 – relação dos principais depositantes, dos países de prioridade de seus pedidos de patente e do número de pedidos publicados no 2º semestre de 2008.....**Página 10**
- Gráfico nº 2 – gráfico com as classificações internacionais de patente (CIP) com maior número de ocorrências. Este gráfico permite o monitoramento das principais tecnologias relacionadas ao tema desta publicação.....**Página 11**
- Tabela nº 2 – lista com dados bibliográficos dos pedidos de patente publicados no período: sigla do país e número de depósito do pedido de patente¹, código do país de prioridade (PR)², nome do depositante, classificação internacional de patentes³ e o título da invenção, como publicado.....**Página 12**
- Anexo I – Lista de pedidos de patente indexados no EPOQUE sem o nome de depositante.....**Página 374**
- Anexo II – Lista com os códigos dos países.....**Página 377**

¹ Para cada família de patentes foi selecionado o 1º pedido de patente indexado no EPOQUE. Uma família de patentes é a coleção de documentos de patente relacionados à mesma invenção ou à invenções correlacionadas, publicados em diferentes países. Existem diferentes estruturas de família de patentes, variando de acordo com a base de dados na qual os documentos estão indexados. Em linhas gerais, todos os pedidos de patente pertencentes a uma mesma família têm pelo menos um número de prioridade em comum.

² Conforme estabelecido pela Convenção de Paris (CUP) em seu Art. 4º, o primeiro pedido de patente depositado em um dos países membros da Convenção serve de base para depósitos subsequentes relacionados à mesma matéria, efetuados pelo mesmo depositante ou por seus sucessores legais. Tem-se assim, o **Direito de Prioridade**. O prazo para exercer tal direito é de 12 meses, para invenção e modelo de utilidade. Ver art. 16, da Lei da Propriedade Industrial (LPI), nº 9.279/96 – disponível em www.inpi.gov.br.

³ A classificação internacional de patentes refere-se a ICAI (IPC – Advanced level – Invention).

Mais detalhes sobre cada pedido, tais como, o resumo da invenção, o(s) nome(s) do(s) inventor(es), ou mesmo, o acesso e cópia do documento completo, podem ser obtidos nos endereços eletrônicos: www.inpi.gov.br ou <http://ep.espacenet.com>.

Caso haja interesse no conhecimento do depósito de patente correspondente no Brasil (família do pedido de patente¹), de algum pedido de patente estrangeiro listado no Anexo I, sugere-se uma busca de família do mesmo. O Centro de Documentação do INPI – CEDIN informará sobre os procedimentos a serem seguidos. Abaixo, seguem endereço e contato do CEDIN.

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As cópias integrais dos pedidos de patente de interesse podem ser solicitadas por meio do endereço copdocpat@inpi.gov.br. O custo de cada documento completo é R\$ 5,00 e este valor deverá ser quitado por meio de uma guia encaminhada ao interessado.

PEDIDOS DE PATENTES SOBRE CÉLULAS A COMBUSTÍVEL

O alerta da comunidade científica sobre os efeitos do aquecimento global, provocado pelo aumento da emissão de gases de efeito estufa, e a instabilidade no suprimento de combustíveis fósseis têm provocado em vários países a intensificação nas pesquisas para aumentar a participação das fontes renováveis e limpas na matriz energética. Neste contexto, a célula a combustível, uma tecnologia que utiliza hidrogênio e oxigênio para gerar energia elétrica, energia térmica e água, apresenta-se como uma alternativa ambientalmente aceitável com baixas emissões de poluentes. As aplicações desta tecnologia incluem a geração de energia elétrica estacionária e a utilização em transporte e em equipamentos portáteis.

No Brasil, o Programa de Ciência, Tecnologia e Inovação para a Economia do Hidrogênio, elaborado pelo Ministério da Ciência e Tecnologia (MCT), tem como objetivo promover ações integradas e cooperadas, que viabilizem o desenvolvimento nacional da tecnologia de hidrogênio e de sistemas de célula a combustível, com vistas a inserir o país na economia do hidrogênio.

Assim, o INPI, por meio do CEDIN, vem colaborar por meio da divulgação das informações contidas em documentos de patentes publicados sobre células a combustível e, conseqüentemente, facilitar ao público interessado o acesso a estas informações.

O objetivo do presente trabalho consiste em divulgar, semestralmente, os pedidos de patente publicados no mundo relacionados às células a combustível.

Para este levantamento, foram selecionados os pedidos de patente que contêm pelo menos uma das classificações internacionais discriminadas⁴ a seguir:

⁴ Um documento de patente pode conter uma ou mais classificações.

H01M 8/00 – Células a combustível; Sua fabricação.

H01M 8/02 – Detalhes;

H01M 8/04 – Disposições ou processos auxiliares, por ex., para o controle da pressão, para a circulação de fluidos;

H01M 8/06 – Combinação de células combustível com meios para a produção de reagentes ou para o tratamento de resíduos;

H01M 8/08 – Combinação de células combustível com meios para a produção de reagentes ou para o tratamento de resíduos;

H01M 8/10 – Células combustível com eletrólitos sólidos ;

H01M 8/12 – Funcionando à alta temperatura, por ex., com um eletrólito ZrO_2 estabilizado;

H01M 8/14 – Células combustível com eletrólitos fundidos;

H01M 8/16 – Células combustível bioquímicos, i.e., células em que os micro-organismos atuam como catalisadores;

H01M 8/18 – Células combustível de regeneração;

H01M 8/20 – Células a combustível indiretas, por ex, células Redox (H01M 8/18 tem prioridade)

H01M 8/22 – Células a combustível em que o combustível é baseado em materiais compreendendo carbono, oxigênio ou hidrogênio e outros elementos; Células a combustível em que o combustível é baseado em materiais compreendendo apenas elementos outros que não carbono, oxigênio ou hidrogênio;

H01M 8/24 – Arranjos de células a combustível em baterias, por ex, módulos.

Classificação Internacional de Patentes – CIP

Para indexar e recuperar os pedidos de patente depositados no Brasil utiliza-se a Classificação Internacional de Patentes (CIP), que é baseada em um tratado multilateral administrado pela OMPI, chamado Acordo de Estrasburgo relativo à Classificação Internacional de Patentes⁵. A CIP divide a tecnologia em 8 seções, com aproximadamente 70.000 subdivisões em sua atual 8ª edição. Cada item da classificação está representado por um símbolo composto por numerais arábicos e letras do alfabeto latino. A estrutura hierárquica da CIP é constituída por seção, classe, subclasse, grupo e subgrupo. A título de exemplo, a classificação H01M8/10 trata de uma tecnologia que envolve:

Seção: H – Eletricidade

Classe: H01 – Elementos Elétricos Básicos

Subclasse: H01M – Processos ou meios, por ex., baterias, para a conversão direta da energia química em energia elétrica

Grupo: H01M8 – Células a combustível; Sua fabricação

Subgrupo: H01M8/10 - Células a combustível com eletrólitos sólidos

Os objetivos da Classificação Internacional de Patentes são:

- Organizar os documentos de patente, facilitando as buscas e o estabelecimento da novidade e atividade inventiva dos pedidos;
- Servir como base para a disseminação de informação tecnológica seletiva, tanto técnica quanto legal;
- Servir como base para se acompanhar a evolução do estado da técnica de um setor tecnológico; e
- Servir como base para estatísticas de avaliação tecnológica.

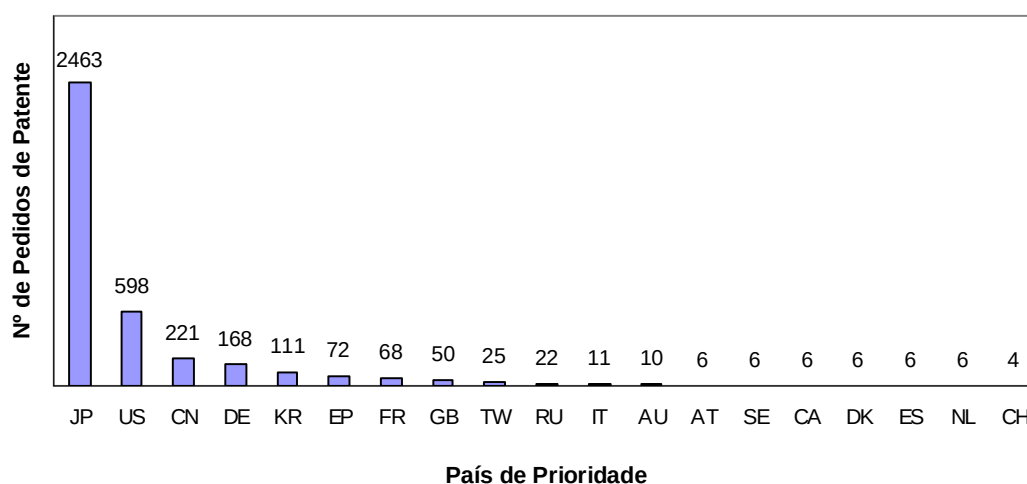
A edição atual (8ª) entrou em vigor em 01/01/2006 e está disponível em <http://www.wipo.int/classifications/ipc/>.

⁵ Para outras informações, acessar http://www.wipo.int/treaties/en/classification/strasbourg/summary_strasbourg.html.

Resultados

O Gráfico nº 1 permite a identificação dos países⁶ de prioridade dos documentos recuperados no período e a ocorrência de documentos em cada país.

Gráfico 1: Número de pedidos de patente publicados no mundo sobre células a combustível (2º semestre de 2008) x País de prioridade



Fonte: Elaboração própria a partir do banco de dados EPOQUE⁷.

De acordo com o Gráfico nº 1 os cinco países com maior número de pedidos de prioridade são:

JP – Japão,
US – Estados Unidos da América,
CN – China,
DE – Alemanha e
KR – República da Coréia.

⁶ A lista com os códigos dos países está disponível no Anexo I.

⁷ O EPOQUE é disponibilizado ao INPI pelo Escritório Europeu de Patentes.

Na Tabela nº 1, a seguir, são identificados os depositantes com maior número de pedidos de patente publicados no período e o(s) país(es) de prioridade⁸ que constam nestes pedidos.

Tabela 1: Relação dos principais depositantes, dos países de prioridade de seus pedidos de patente e do número de pedidos publicados no 2º semestre de 2008

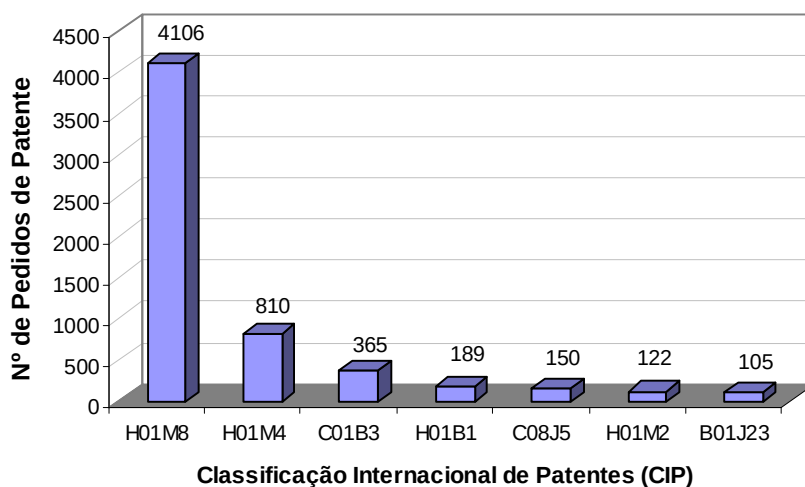
Depositante	Prioridade	Nº de Pedidos
TOYOTA MOTOR CORP	JP	489
TOYOTA MOTOR CO LTD	EP; JP	182
HONDA MOTOR CO LTD	JP; US	132
TOSHIBA CORP	JP	115
NISSAN MOTOR	EP; JP; US	105
MATSUSHITA ELECTRIC IND CO LTD	EP; JP; US	83
GM GLOBAL TECH OPERATIONS INC	DE; US	81
SAMSUNG SDI CO LTD	EP; JP; KR; US	63
KYOCERA CORP	JP	55
CASIO COMPUTER CO LTD	JP	52
DAIMLER CHRYSLER AG	DE; US	40
TOSHIBA FUEL CELL POWER SYS	JP	37
TOSHIBA KK	JP; US	35
EQUOS RES CO LTD	JP	34
SANYO ELECTRIC CO	JP; US	34
SUMITOMO CHEMICAL CO	EP; JP	31
NIPPON OIL CORP	JP	31
UTC POWER CORP	US	31
DAINIPPON PRINTING CO LTD	JP	31
MITSUBISHI MATERIALS CORP	JP	29
TOSHIBA ELECTRONIC ENG	JP	28
IDEMITSU KOSAN CO	JP; US	28
HITACHI LTD	JP	28
ASAHI GLASS CO LTD	JP; US	27
CANON KK	JP; US	26
OSAKA GAS CO LTD	JP; US	24
MITSUBISHI HEAVY IND LTD	JP	22
KANSAI ELECTRIC POWER CO	JP	22
GEN MOTORS CORP	US	22
SAMSUNG ELECTRO MECH	KR; US	22
PANASONIC CORP	EP; JP	21
HONEYWELL INT INC	GB; US	21
TOYOTA CENTRAL RES & DEV	JP	21
FORD GLOBAL TECH LLC	DE	20
BLOOM ENERGY CORP	US	20
AISIN SEIKI	JP	20

Fonte: Elaboração própria a partir do banco de dados EPOQUE.

⁸ Um pedido de patente pode ter mais de um país de prioridade.

O Gráfico nº 2 possibilita o monitoramento das principais tecnologias relacionadas ao tema, descritas nos pedidos de patente publicados no período. Para este levantamento, foram computadas somente as classificações³ presentes em 105 ou mais documentos.

Gráfico 2: Número de pedidos de patente publicados no mundo sobre células a combustível (2º semestre de 2008) x Classificação Internacional de Patentes (CIP)



Fonte: Elaboração própria a partir do banco de dados EPOQUE.

H01M8 - Células a combustível; Sua fabricação.

H01M4 - Eletrodos.

C01B3 - Hidrogênio; Misturas gasosas contendo hidrogênio; Separação do hidrogênio das misturas gasosas que o contém; Purificação de hidrogênio.

H01B1 - Condutores ou corpos condutores caracterizados pelos materiais condutores; Seleção de materiais para condutores.

C08J5 - Manufatura de artigos ou de materiais modelados contendo substâncias macromoleculares.

H01M2 - Detalhes estruturais ou processos de fabricação das partes não ativas.

B01J23 - Catalisadores compreendendo metais ou óxidos ou hidróxidos de metais não incluídos no grupo B01J 21/00.

Tabela 2: Dados bibliográficos dos pedidos de patente publicados no 2º semestre de 2008
(por ordem alfabética do nome do primeiro depositante)

Número do Pedido	Depositante	PR	CIP	Título
CN 101263621	3M INNOVATIVE PROPERTIES CO	US	H01M 4/88; B01J 31/00; H01M 4/92; H01M 8/10	Formation of nanostructured layers through continued screw dislocation growth
CN 101263620	3M INNOVATIVE PROPERTIES CO	US	H01M 4/88; H01M 4/86; H01M 4/92; H01M 8/10	Multilayered nanostructured films
DE 112006002447T	3M INNOVATIVE PROPERTIES CO		H01M 8/10; H01M 4/86; H01M 4/88	Vergrösserte katalysatorgrenzfläche für membran-elektroden-einheit
DE 69937455T	3M INNOVATIVE PROPERTIES CO	US; WO	H01G 9/038; H01M 6/16; C07C 311/09; C07C 317/44; H01B 1/06; H01G 9/035	Cyano-substituierte amidsalze
DE 112006002492T	3M INNOVATIVE PROPERTIES CO		H01M 8/02; H01M 8/10	Brennstoffzellenelektrolytmembran mit saurem polymer
DE 112006002453T	3M INNOVATIVE PROPERTIES CO		H01M 4/88; H01M 4/86; H01M 8/10	Katalysatorschichten zum verbessern der gleichmässigkeit der stromdichte in membranelektrodenanordnungen
EP 1946400	3M INNOVATIVE PROPERTIES CO	WO; US	H01M 8/10; H01M 4/86	Composantes de pile à combustible longue durée contenant des additifs à base d'oxyde de cérium
EP 1957567	3M INNOVATIVE PROPERTIES CO	WO; US	C08J 5/22; H01M 8/10	Membranes conductrices d'ions renforcées
WO 2008083091	3M INNOVATIVE PROPERTIES CO	US	H01M 8/10	Procédé de fabrication de membranes électrolytes polymères durables
WO 2008115302	3M INNOVATIVE PROPERTIES CO	US	H01M 4/66; H01M 8/02	Procédé de revêtement à sec de plaques de champ de flux pour une durabilité accrue
WO 2008108898	3M INNOVATIVE PROPERTIES CO	US		Procédés de traitement et systèmes pour assembler des joints de périmètre de pile à combustible
AT4 17375T	3M INNOVATIVE PROPERTIES CO	US	H01M 8/10; B01D 67/00; B01D 69/12;	Polymerelektrolyt mit aromatischer sulfonvernetzung

Número do Pedido	Depositante	PR	CIP	Título
			B01D 69/14; B01D 71/32; B01D 71/36; B01D 71/82; C08F 214/18; C08F 214/26; C08J 5/22; H01M 2/16; H01M 8/02	
CN101278429	3M INNOVATIVE PROPERTIES CO	US	H01M 8/02; H01M 8/10	Gasketed subassembly for use in fuel cells
CN101297430	3M INNOVATIVE PROPERTIES CO	US	H01M 8/10; H01M 4/86	High durability fuel cell components with cerium salt additives
DE602004010932T	3M INNOVATIVE PROPERTIES CO		C08J 3/00; C08F 8/30; C08J 5/22; H01M 8/10	Verstärkte polymerelektrolytmembran
EP1994597	3M INNOVATIVE PROPERTIES CO	WO; US	H01M 8/04	Oxydation sélective du monoxyde de carbone par rapport à l'hydrogène utilisant de l'or catalytiquement actif
US2008311403	3M INNOVATIVE PROPERTIES CO	US	B32B 27/00; H01M 8/02; B32B 37/00; B32B 38/04; H01M 4/86; H01M 4/88; H01M 4/92; H01M 4/96; H01M 8/10	Lamination apparatus and methods
WO2008140893	3M INNOVATIVE PROPERTIES CO	US	C01B 31/02; H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/10	Matériau de support de catalyseur au carbone microporeux
CN201134482Y	6TH INST AND THE 11TH I OF	CN	H01M 12/06;	Semi-fuel cell of aluminum/peroxide

Número do Pedido	Depositante	PR	CIP	Título
	CHI		H01M 4/86; H01M 8/00; H01M 8/02	
CN201122629Y	712TH RES INST OF CHINA SHIPBU	CN	H01M 8/10; H01M 8/24	Proton exchanging film fuel battery
US2008248370	ABD ELHAMID MAHMOUD H; BLUNK RICHARD H; LISI DANIEL J	US	H01M 8/04; H01M 8/00	Removal of non-conductive hydrophilic coatings from lands of fuel cell bipolar plates
KR20080111142	ACAL ENERGY LTD		H01M 8/18; H01M 8/04; H01M 8/10	Fuel cells
KR20080110640	ACAL ENERGY LTD		H01M 8/18; H01M 4/86; H01M 4/90; H01M 8/20	Fuel cells
AT410645T	ACE RONALD S	US	F24D 11/02; F24F 5/00; F24J 3/08; F25B 27/02; F25B 30/06; H01M 8/00	Geothermisches system
US2008251754	ACEP INC; CENTRE NAT RECH SCIENT; UNIV MONTREAL	US; CA; WO	C07D 233/58; H01G 9/022; C01B 21/086; C01B 25/16; C01B 25/45; C07C 45/46; C07C 45/72; C07C 211/63; C07C 211/64; C07C 317/04; C07C 317/12; C07C 381/00; C07D 207/06; C07D 213/20;	Novel materials useful as electrolytic solutes

Número do Pedido	Depositante	PR	CIP	Título
			C07D 213/72; C07D 213/74; C07D 233/56; C07D 311/82; C07D 339/06; C07D 491/22; C07D 521/00; C07F 9/54; C08F 26/00; H01G 9/02; H01G 9/038; H01G 9/20; H01M 4/02; H01M 6/16; H01M 8/10; H01M 10/36; H01M 10/40	
WO2008116930	ACTA S P A; BERT PAOLO; BIANCHINI CLAUDIO; CATANORCHI STEFANO; MARCHIONNI ANDREA; GIAMBASTIANI GIULIANO; SANTICCIOLI SERENA; TAMPUCCI ALESSANDRO; VIZZA FRANCESCO	IT	B01J 23/80; B01J 27/185; B01J 37/03; H01M 4/86; H01M 4/88; H01M 8/02	Électrocatalyseurs composés de métaux nobles déposés sur des matériaux à base de nickel, leur préparation et utilisation, et piles à combustibles les contenant
WO2008138865	ACTA S P A; BERT PAOLO; BIANCHINI CLAUDIO; GIAMBASTIANI GIULIANO; MARCHIONNI ANDREA; TAMPUCCI ALESSANDRO; VIZZA FRANCESCO	IT	H01M 4/92; C25B 5/00; C25B 9/00; H01M 8/00; H01M 8/10	Procédé permettant l'oxydation partielle d'alcools dans de l'eau dans des piles à combustible à alcool direct
WO2008138396	ACTA S P A; REN XIAOMING; BERT PAOLO	WO	H01M 8/10; H01M 8/08	Éléments à combustible alcalin hydrocarboné à alimentation de vapeur
EP1979974	ACUMENTRICS CORP	WO; US	H01M 8/10; H01M 8/24	Interconnexion de piles à combustible à oxyde solide en faisceau

Número do Pedido	Depositante	PR	CIP	Título
US2008308975	ACUMENTRICS CORP	US	H01M 8/00; B05D 5/12; B29C 47/88; H01M 4/86; H01M 4/88; H01M 8/12	Electrode-supported solid state electrochemical cell
WO2008109817	ADAPTIVE MATERIALS INC; CRUMM AARON	US	H01M 8/24; H01M 8/02	Fibre en cuivre plaqué comportant un alliage isolant de l'environnement
WO2008095156	ADAPTIVE MATERIALS INC; CRUMM AARON; RICE JONATHAN R	US	H01M 8/02	Ensemble isolant à base de composite pour une pile à combustible
WO2008112219	ADAPTIVE MATERIALS INC; LABRECHE TIMOTHY	US	H01M 8/04	Pile à combustible comprenant un circuit de dérivation pour interconnecter des piles à combustible
WO2008121946	ADAPTIVE MATERIALS INC; TOVAR MIGUEL; RICE JONATHAN R; GORSKI MICHAEL; ARFT DAVID	US	H01M 8/04	Système de distribution de combustible-air intégré
US2008241614	ADVANCED HYDROGEN POWER SYSTEM	US	H01M 8/06	Hydrogen mobile power plant that extracts hydrogen fuel from water
CA2635245	ADVANCED LITHIUM ELECTROCHEMIS	US	H01M 4/58; C30B 29/14; C30B 31/02; H01M 8/20	Composition électrochimique et technologie associée
US2008160378	ADVENT TECHNOLOGIES SA	US	H01M 8/10; C08F 283/01; C08G 73/06	Novel poly(arylene ether) copolymers containing pyridine units as proton exchange membranes
AT400905T	AEP INVESTMENTS INC	US	H01M 4/86; H01M 8/12; H01M 8/02; H01M 8/04	Keramikbrennstoffzelle
US2008166603	AEROVIRONMENT INC	US	H01M 8/04; H01M 8/06; H01M 8/18	Energy storage system
EP1992030	AFC ENERGY PLC	WO; GB	H01M 4/86; H01M 4/92;	Électrodes d'une pile à combustible

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/04; H01M 8/08	
EP1992031	AFC ENERGY PLC	WO; GB	H01M 8/02; H01M 8/04; H01M 8/08; H01M 8/24	Ensemble de piles à combustible
GB2449040	AFC ENERGY PLC	WO; GB	H01M 8/04	Fuel cell voltage monitor
JP2008229486	AGC SEIMI CHEMICAL CO LTD	JP	B01J 23/63; B01J 23/648; C01B 3/40	catalyst for producing hydrogen
EP1949482	AIR LIQUIDE	WO; FR	H01M 8/04	Installation consommatrice d'energie electrique utilisant une pile a combustible et procede d'alimentation d'une telle installation
FR2913819	AIR LIQUIDE	FR	H01M 8/02	Plaque de pile a combustible, empilage de cellules de pile a combustible et pile a combustible correspondante
AT415716T	AIR LIQUIDE	FR	H01M 8/02; H01M 4/86	Brennstoffzellen-struktur
AT417373T	AIR LIQUIDE	FR	H01M 8/02	Dichtverbindung und brennstoffzellenplatte, erhaltene zellen und resultierende brennstoffzellen mit einem stapel solcher zellen
CN101309882	AIR LIQUIDE	EP	C04B 38/06; H01M 8/12	Method of producing porous ceramic supports of controlled microstructure
US2008277632	AIR LIQUIDE	US; FR; WO	B01D 53/22; H01B 1/02; B01D 39/20; B01D 69/06; B01D 71/02; B01J 37/02; B22F 3/11; B22F 3/22; B22F 3/26; C04B 38/00; C04B 38/06; H01M 8/02	Method of preparing a thin ceramic composition with two materials, the composition thus obtained and the constituent electrochemical cell and membrane
JP2008207180	AIR PROD & CHEM	US	B01D 53/04;	Pressure swing adsorption method, system, and device

Número do Pedido	Depositante	PR	CIP	Título
			B01D 53/047; C01B 3/56; C01B 13/02; H01M 8/06	
CN101272955	AIRBUS GMBH	DE	B64D 41/00; H01M 8/00	Energy supply system for supplying energy to aircraft systems
CN101258634	AIRBUS GMBH	DE	H01M 8/06	Fuel cell system for the supply of drinking water and oxygen
DE102007013345	AIRBUS GMBH		H02J 4/00; H01M 8/00; H02J 1/00; H02J 3/38	Energieregelvorrichtung für ein flugzeug
EP1941572	AIRBUS GMBH	WO; DE	H01M 8/04; H01M 8/00; H01M 8/02; H01M 8/08	Systeme de pile a combustible alimentant un aeronef
US2008213634	AIRBUS GMBH	DE; WO	H01M 8/04; B01D 53/54; B64D 13/00; H01M 8/22	Oxygen enrichment device comprising at least two molecular sieves for supplying a fuel cell system
EP1984970	AIRBUS GMBH	WO; DE; US	H01M 8/04; B64D 41/00	Systeme generateur de chaleur combine a un systeme a piles a combustible
EP1999815	AIRBUS GMBH; DLR EV	WO; DE	H01M 8/06	Dispositif, procédé et système de production d'énergie thermique et/ou cinétique et d'énergie électrique
WO2008083817	AIRBUS GMBH; KOENIG MICHAEL; STOLTE RALF-HENNING	DE; US	H01M 8/04	Unité d'alimentation en combustible pour un système de pile à combustible, système de pile à combustible et procédé de surveillance d'une unité d'alimentation en combustible
JP2008288023	AISIN CHEM	JP	H01M 4/88; H01M 8/10	Ink for catalyst layer, and manufacturing method thereof
JP2008234910	AISIN CHEM	JP	H01M 4/88; H01M 8/10	Ink for fuel cell electrode catalyst layer, and its manufacturing method
JP2008243767	AISIN CHEM	JP	H01M 4/86; H01M 4/88; H01M 8/10	Gas diffusion layer for fuel cell and its manufacturing method

Número do Pedido	Depositante	PR	CIP	Título
JP2008186728	AISIN CHEM; TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/10	Water repellent paste for fuel cell electrode
JP2008174447	AISIN SEIKI	JP	C01B 3/38; H01M 8/06	Operation control method of reforming apparatus for fuel cell
JP2008210813	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/04	Method of starting fuel cell system
JP2008282781	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/04; C01B 3/38; H01M 8/06	Fluid flow apparatus, reformer and fuel cell system
JP2008287972	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/06; H01M 8/04	Reforming system for fuel cell
JP2008287973	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/04	Method of storing membrane electrode assembly
JP2008288036	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/04; F24F 6/00; F24F 6/04	Humidifier for fuel cell
JP2008266118	AISIN SEIKI; TOYOTA MOTOR CORP	JP	C01B 3/38; H01M 8/04; H01M 8/06	Reformer system
JP2008269887	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008251385	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008243709	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/06; C01B 3/38	Reforming device for fuel cell
JP2008243691	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008243453	AISIN SEIKI; TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02	Membrane electrode assembly for fuel cell, and its manufacturing method
KR20080073890	AJOU UNIVERSITY INDUSTRY ACADE		C25B 3/06; H01M 8/04; H01M 8/06	Method for generating hydrogen, apparatus for generating hydrogen, and electrically-driven system using the same
WO2008137846	AKERMIN INC; AKERS NIKI L; MCLAREN JAMES STERLING; MINTTEER SHELLEY D;	US	H01M 4/86; C12N 11/10; H01M 4/88;	Enzymes immobilisées et leurs utilisations

Número do Pedido	Depositante	PR	CIP	Título
	GELLET WAYNE; KESMEZ MEHMET; ZVOSEC RICH		H01M 8/02; H01M 8/16	
WO2008082694	AKERMIN INC; MINTEER SHELLEY D; ARECHEDERRA ROBERT	US		Organelles de bioanodes, de biocathodes et de cellules à biocarburant
US2008254337	AKIKUSA JUN; HOSHINO KOJI	US; JP; WO	H01M 8/10; H01M 8/02; H01M 8/12	Solid electrolyte type fuel cell and air electrode current collector used for the same
JP2008280987	AKIMINE TATSUMI	JP	F01K 25/10; F01K 9/00; F01K 27/02; F03G 6/00; H01M 8/00	Mixed medium combined power plant with composite heat source
AT400069T	ALBERTA RES COUNCIL	US	H01M 4/86; H01M 8/12; H01M 2/02; H01M 4/02; H01M 4/88; H01M 8/02	Festoxidbrennstoffzellensystem
WO2008116312	ALBERTA RES COUNCIL; SARKAR PARTHA; RICHARDSON MARK LEWIS; YAMARTE LUIS; JOHANSON LORNE	US	H01M 8/10; H01M 4/04; H01M 4/72	Cellule électrochimique solide comprenant une matrice d'électrode réticulée et procédé de fabrication correspondant
EP1949481	ALL MY RELATIONS INC	WO; US	H01M 8/04	Dispositif à combustion interne et procédé utilisant une cellule à électrolyse
WO2008134789	ALPPS FUEL CELL SYSTEMS GMBH; CLAASSEN DIRK PETER	AT	C03C 8/12; C03C 8/24; H01M 8/02	Liaison pour réacteurs chimiques ou thermiques
AU2008203015	ALTAIRNANO INC	AU; WO; EP	H01M 4/48; C01G 23/00; C09C 1/36; H01M 4/02; H01M 4/58	High performance lithium titanium spinel I14t15012 for electrode material
US2008280167	AMERICAN POWER CONV	US	H01M 8/04;	Fuel cell stack performance monitoring

Número do Pedido	Depositante	PR	CIP	Título
	CORP		H01M 8/00	
WO2008147894	AMERICAN POWER CONV CORP; SILBERBAUER KRISTIAN; MOTH KLAUS	US	H01M 8/24	Collecteur pour piles à combustible
AT417374T	AMMINEX AS	DK	H01M 8/06; C01C 1/02; C01F 5/00; C01F 5/26; H01M 8/04	Verwendung einer ammonium-speichereinrichtung bei der herstellung von energie
EP1992397	AMMINEX AS	EP	B01D 53/90; B01D 53/94; C01C 1/02; F01N 3/20; H01M 8/04	Procédé et dispositif de stockage sécurisé et utilisation de matériaux de stockage d'ammoniac volatile
WO2008077652	AMMINEX AS; JOHANNESSEN TUE	DE; US	B01D 53/90; B01D 53/02; B01D 53/94; C01C 1/02; F01N 3/20; H01M 8/04	Procédé et dispositif pour le stockage et la délivrance d'ammoniac utilisant une resaturation in situ d'une unité de délivrance
WO2008077626	AMMINEX AS; JOHANNESSEN TUE	DE; EP; US	B01D 53/90; B01D 53/02; B01D 53/94; C01C 1/02; F01N 3/20; H01M 8/04	Procédé et dispositif pour le stockage et l'utilisation en toute sécurité de matériaux volatils de stockage de l'ammoniac
WO2008092500	AMMINEX AS; TUE JOHANSEN; AMMINEX AS; JOHANNESSEN TUE	DE; EP; US	B01D 53/90; B01D 53/02; B01D 53/94; C01C 1/02; F01N 3/20; H01M 8/04	Procédé et dispositif pour une utilisation sans risque de matériaux générant de l'ammoniac
US2008292927	AN SEONG-JIN; CHANG SEOK-RAK; ROH GILL-TAE	KR	H01M 8/04	Humidity controllable cathode end plate and air breathing fuel cell stack the same
EP1938259	ANGSTROM POWER INC	WO; US	G06Q 30/00;	Dispositifs portables alimentés par une pile a combustible

Número do Pedido	Depositante	PR	CIP	Título
			G06Q 50/00; H01M 8/04	rechargeable
US2008220210	ANGSTROM POWER INC	US	B32B 3/10; B01D 69/12; B05D 3/06; B05D 3/10; B05D 3/12; C25B 13/00; H01M 2/14	Membranes and electrochemical cells incorporating such membranes
US2008187798	ANGSTROM POWER INC	US	H01M 8/06; H01M 8/04	Portable fuel cell power source
EP1979960	ANGSTROM POWER INC	WO; US	H01M 2/02; H01M 8/02; H01M 8/24	Systemes a pile a combustible portables et procedes associes
KR20080094924	ANGSTROM POWER INC		H01M 8/04; H01M 8/10	Method for operating fuel cells with passive reactant supply
WO2008077252	ANGSTROM POWER INC; MCLEAN GERARD FRANCIS	US	G01G 17/04; G01G 3/12; G01G 3/14; H01M 8/04; H01M 8/24	Indicateur d'état de charge et procédés associés
WO2008113182	ANGSTROM POWER INC; SCHROOTEN JEREMY; SOBEJKO PAUL; ZIMMERMANN JOERG	US	F16L 41/02; B32B 33/00; F15C 1/06; H01M 8/04	Collecteur de fluide et procédé correspondant
CN101226999	ANHUI UNIVERSITY OF TECHNOLOGY	CN	H01M 4/88; H01M 8/02; H01M 8/10	Method for preparation of sulphur-oxygen solid-oxide fuel battery anode basal membrane
EP1942539	ANSALDO FUEL CELLS S P A	EP		Brides pour la plaque de séparation de piles à combustible en carbonate fondu
US2008193824	ANSALDO FUEL CELLS S P A	WO	H01M 8/02	Fuel cell separator plate
WO2008146312	ANSALDO FUEL CELLS S P A; SABATTINI ANNALISA; BERGAGLIO ELENA; CAPOBIANCO PAOLO	WO	C01D 15/08; H01M 8/14	Procédé destiné à produire un mélange eutectique Li_2CO_3 - LiCoO_2

Número do Pedido	Depositante	PR	CIP	Título
FR2916576	ANTIG TECH CO LTD	TW	H01M 8/04	Dispositif formant pile a combustible
FR2917900	ANTIG TECH CO LTD	TW	H01M 8/04	plaque de champ d'ecoulement anodique pour pile a combustible
KR20080109934	APPLIED MATERIALS INC		H01M 4/86; H01M 4/88; H01M 4/92; H01M 8/10	Reliable fuel cell electrode design
JP2008153019	AQUAFAIRY KK	JP	H01M 8/02; H01M 8/24	Manufacturing method for unit cell of fuel cell
JP2008266076	AQUAFAIRY KK	JP	C01B 3/08; H01M 8/04; H01M 8/06	Hydrogen generating apparatus
JP2008266037	AQUAFAIRY KK	JP	C01B 3/08; H01M 8/04	Hydrogen generating apparatus
EP1938410	ARDICA TECHNOLOGIES INC	WO; US	H01M 8/12	Pompe et ensemble raccord
WO2008152317	AREVA NP; CERAMIQUES TECH SOC D; ARMINES; CENTRE NAT RECH SCIENT; SALA BEATRICE; LACROIX OLIVIER; WILLEMIN STEPHANIE; RAHMOUNI KAMAL; TAKENOUTI HISASI; VAN DER LEE ARIE; COLOMBAN PHILIPPE; GOEURLOT PATRICE; BENJERIOU-SEDJERARI BAROUDI	FR	H01B 1/08; H01M 2/16	Procede d'optimisation de la conductivite assuree par le deplacement des protons h+ et/ou des ions oh- d'une membrane conductrice
ES2306812T	ARKEMA FRANCE; COMMISSARIAT ENERGIE ATOMIQUE	FR	C01B 31/04; H01M 4/02; B29C 45/00; B29C 47/00; B32B 27/02; C25B 9/04; C25B 11/12; C25B 15/08;	Polvo de microcompuesto a base de plaquetas de grafito y de un fluoropolimero y objetos fabricados con este polvo.

Número do Pedido	Depositante	PR	CIP	Título
			H01B 1/06; H01B 1/18; H01C 1/00; H01G 9/02; H01M 2/14; H01M 4/58; H01M 4/62; H01M 8/02; H01M 8/10; H01M 8/12	
WO2008138940	ARKEMA FRANCE; UNIV YAMANASHI; WATANABE MASAHIRO; UCHIDA HIROYUKI; BARANTON STEVE; DUBOIS JEAN-LUC	EP	H01M 8/04; H01M 8/06; H01M 8/08; H01M 8/10	Piles à combustible utilisant un combustible oxycarboné soluble en milieu aqueux
US2008241630	ARKEMA INC	US	C08J 5/20; H01M 8/10	Blend of ionic (co)polymer resins and matrix (co) polymers
JP2008210750	ASAHI CHEMICAL CORP	JP	H01M 4/86; C08F 293/00; C08L 53/02; H01M 8/02; H01M 8/10	Electrolyte composite, catalyst layer and solid polymer fuel cell
JP2008235265	ASAHI CHEMICAL CORP	JP	H01M 8/02; C08J 5/22; C08L 27/12; C08L 71/12; C08L 81/02; H01B 1/06; H01B 13/00; H01M 4/86; H01M 8/10	Polyelectrolyte composition having high durability
JP2008204892	ASAHI CHEMICAL CORP; INST NOGUCHI	JP	H01M 4/90; H01M 4/96	Platinum free electrode for fuel cell and fuel cell using electrode
JP2008204894	ASAHI CHEMICAL CORP; INST NOGUCHI	JP	H01M 4/92; H01M 4/90;	Electrode for fuel cell and fuel cell using electrode

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/06; H01M 8/10	
JP2008210690	ASAHI CHEMICAL CORP; INST NOGUCHI	JP	H01M 4/90; H01M 4/86; H01M 4/96	Electrode for fuel cell, and fuel cell
JP2008214610	ASAHI CHEMICAL CORP; JAPAN STEEL WORKS LTD	JP	C08L 101/00; C08K 3/10; C08L 83/04; C22C 19/00; F17C 11/00; H01M 8/04; C08L 101/12; B01J 20/26; C08K 3/10; C08L 83/04; C22C 19/00; F17C 11/00	Composition comprising hydrogen-absorbing alloy and resin
JP2008189797	ASAHI CHEMICAL CORP; JAPAN STEEL WORKS LTD	JP	C08L 83/04; C08K 3/10; C08L 83/04; B01J 20/26; C08K 3/10; F17C 11/00	Ti reactor resin composition containing hydrogen-storage alloy
WO2008096758	ASAHI CHEMICAL CORP; JAPAN STEEL WORKS LTD; TOKIWA TETSUJI; IWAMOTO TAKASHI; KAWAHARAZAKI YOSHINORI; FUJITA YASUHIRO	JP	C08L 101/00; B01J 20/02; B01J 20/26; C08K 3/08; C08L 83/04; F17C 11/00	Composition comprenant une résine et un alliage absorbant l'hydrogène
WO2008102851	ASAHI CHEMICAL CORP; MIYAKE NAOTO; INOUE YUICHI	JP	H01M 8/02; C08J 5/22; C08L 27/12; C08L 63/00; C08L 71/10; C08L 81/02;	Composition de polyélectrolyte, membrane polyélectrolytique, ensemble membrane-électrode, et pile à combustible à électrode polymère solide

Número do Pedido	Depositante	PR	CIP	Título
			C08L 101/12; H01B 1/06; H01M 8/10	
DE112005001084	ASAHI CHEMICAL IND		B01D 53/22; B01D 53/26; F24F 6/04; H01M 8/02; H01M 8/04	Gasseparator und verfahren zu dessen betrieb
CN101228655	ASAHI GLASS CO LTD	JP	H01M 8/02; C07C 303/22; C07C 309/82; C08L 27/12; H01M 4/86	Electrolyte material for polymer electrolyte fuel cells, electrolyte membrane and membrane/electrode assembly
CN101218700	ASAHI GLASS CO LTD	JP	H01M 8/02; H01B 1/06; H01B 13/00; H01M 8/10	Electrolyte membrane for use in solid polymer-type fuel cell, process for production of the membrane and membrane electrode adaptor for use in solid polymer-type fuel cell
JP2008226779	ASAHI GLASS CO LTD	JP	H01M 8/02; H01M 8/10	Diaphragm for battery and its manufacturing method
JP2008192330	ASAHI GLASS CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/10	Membrane electrode junction for polymer electrolyte fuel cell and its manufacturing method
JP2008192329	ASAHI GLASS CO LTD	JP	H01M 8/02; H01M 8/10	Membrane electrode junction for polymer electrolyte fuel cell and its manufacturing method
JP2008192328	ASAHI GLASS CO LTD	JP	H01M 8/02; H01M 4/86; H01M 4/88	Polymer electrolyte fuel cell and its manufacturing method
JP2008186784	ASAHI GLASS CO LTD	JP	H01M 4/86; H01M 8/10	Membrane electrode assembly for polymer electrolyte fuel cell
JP2008186715	ASAHI GLASS CO LTD	JP	H01M 8/02; C08F 216/14; H01M 8/04; H01M 8/10	Solid polymer fuel cell, and its operation method
JP2008181696	ASAHI GLASS CO LTD	JP	H01M 4/96; B01J 23/42;	Catalyst for fuel cell and its manufacturing method

Número do Pedido	Depositante	PR	CIP	Título
			B01J 23/44; B01J 23/62; B01J 23/63; B01J 23/648; B01J 23/89; B01J 37/02; H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/10	
JP2008177167	ASAHI GLASS CO LTD	US	H01M 8/02; C08F 214/18; H01B 1/06; H01M 4/86; H01M 8/10	Electrolyte material
JP2008204723	ASAHI GLASS CO LTD	JP	H01M 4/86	Carrier film for fuel cell manufacturing process
JP2008208040	ASAHI GLASS CO LTD	JP	C07D 251/24; C08F 16/32; H01M 8/02	Perfluorotriazine compound
US2008193821	ASAHI GLASS CO LTD	JP	H01M 8/10; C08F 12/30; C08J 5/22	Polymer, polymer electrolyte membrane for polymer electrolyte fuel cell, and membrane/electrode assembly
US2008187792	ASAHI GLASS CO LTD	JP	H01M 8/10	Membrane/electrode assembly for polymer electrolyte fuel cells, and method for operating polymer electrolyte fuel cell
CN101297425	ASAHI GLASS CO LTD	JP	H01M 4/86; H01M 4/96; H01M 8/02; H01M 8/10	Method for producing membrane electrode assembly for solid polymer fuel cell
JP2008276949	ASAHI GLASS CO LTD	JP	H01M 4/96; H01M 4/90; H01M 8/02; H01M 8/10	Membrane electrode assembly for solid polymer fuel cell
JP2008258057	ASAHI GLASS CO LTD	JP	H01M 8/02; H01M 4/86;	Membrane electrode assembly for solid polymer fuel cell

Número do Pedido	Depositante	PR	CIP	Título
			H01M 4/96; H01M 8/10	
JP2008243420	ASAHI GLASS CO LTD	JP	H01M 8/02; D01D 5/04; D04H 1/72; H01B 1/06; H01M 8/10	Manufacturing method for fluorine-based nonwoven fabric, fluorine-based nonwoven fabric, solid polymer electrolyte membrane for solid polymer fuel cell, and membrane electrode assembly
JP2008243419	ASAHI GLASS CO LTD	JP	H01M 8/02; D01D 5/04; D04H 1/72; H01B 1/06; H01M 8/10	Manufacturing method for fluorine-based nonwoven fabric, fluorine-based nonwoven fabric, solid polymer electrolyte membrane for solid polymer fuel cell, and membrane electrode assembly
WO2008093795	ASAHI GLASS CO LTD; HOMMURA SATORU; KINOSHITA SHINJI; SHIMODA HIROSHI; SAITO SUSUMU; KOTERA SEIGO; SHIMOHIRA TETSUJI; NAKAGAWA HIDEKI	JP	H01M 8/02; H01M 4/86; H01M 4/88	Ensemble de raccord d'électrode à membrane de pile à combustible de type polymère solide, pile à combustible de type polymère solide et leur procédé de fabrication
WO2008084701	ASAHI GLASS CO LTD; HONMURA SATORU; SHIMOHIRA TETSUJI; SAEKI TAKASHI; SAITO SUSUMU	JP	H01M 8/02; C08F 8/26; C08J 5/22; H01B 1/06; H01M 8/10	Membrane électrolytique polymère solide et ensemble membrane-électrode pour une pile à combustible polymère solide
EP1944819	ASAHI GLASS CO LTD; MATSUSHITA ELECTRIC IND CO LTD	WO; JP	H01M 4/86; H01M 4/96; H01M 8/02; H01M 8/10	Procede de fabrication d'un ensemble membrane electrode pour une pile a combustible a polymere solide
WO2008093802	ASAHI GLASS CO LTD; MATSUSHITA ELECTRIC IND CO LTD; TANUMA TOSHIHIRO	JP	H01M 8/02; H01M 4/88; H01M 8/10	Procédé de production d'ensemble d'électrodes à membrane pour pile à combustible électrolyte polymère solide, et procédé de production d'une telle pile
WO2008090990	ASAHI GLASS CO LTD; SHIMOHIRA TETSUJI; HAMAZAKI KAZUO; SAITO SUSUMU; HOMMURA	JP	C08F 216/14; H01B 1/06; H01M 8/02; H01M 8/10	Polymère, membrane électrolyte à polymère solide pour cellules électrochimiques à polymère solide et ensemble d'électrodes à membrane

Número do Pedido	Depositante	PR	CIP	Título
	SATORU; KOTERA SEIGO			
WO2008102768	ASAHI GLASS CO LTD; YUKAWA YASUMASA; OKUYA TAMAO	JP	C08J 5/18; H01M 8/04	Film de support à utiliser dans un processus de production de pile à combustible, et procédé pour sa production
WO2008111356	ASAHI RUBBER INC; NEMOTO MASASHI; YAGINUMA YUKIO; YAMASHITA TAKEO	JP	H01M 2/12; H01M 8/04	Soupape de détente de pression excessive, et unité de soupape de détente ayant la soupape de détente
SG148204	ASEMBLON INC	US	F02M 21/02; F17C 11/00; H01M 8/04; H01M 8/06	Method and device for hydrogen storage and delivery
AT414997T	ASIA PACIFIC FUEL CELL TECH	CN	H01M 8/04; H01M 2/12; H01M 8/00; H01M 8/06	Brennstoffzellensystem mit luftkühlungsanordnung
CA2588211	ASIA PACIFIC FUEL CELL TECH	CA	H01M 8/04; H01M 8/24	Système de pile a combustible muni d'une conduite de recuperation de gaz non reactif
CN101304095	ASIA VITAL COMPONENTS CO LTD	CN	H01M 8/04; H01M 8/24	Package assembly for cathode runner plate and fan of fuel cell stack
WO2009002747	ASPEN SYSTEMS INC; RYU JAE	US	B01D 71/08; B01D 61/36; H01M 8/04	Système et procédé appropriés de récupération de substance
WO2008109652	ATI PROPERTIES INC; RAKOWSKI JAMES M	US	C21D 1/74; C21D 3/02; C21D 6/00; C23C 8/14; H01M 8/02	Procédé de réduction de formation de couche électriquement résistive sur des aciers inoxydables ferritiques
AT406671T	ATOMIC ENERGY COUNCIL	EP	H01M 8/04; G01N 29/024	Vorrichtung zur bestimmung und kontrolle der brennstoffkonzentration in einer brennstoffzelle
EP1939967	ATOMIC ENERGY COUNCIL	EP	H01M 8/12; H01M 4/86; H01M 4/88; H01M 4/90	Anode composite nanostructurée avec nanos-canaux de gaz et procédé de fabrication par pulvérisation de plasma
EP1964874	ATOMIC ENERGY COUNCIL	EP	C08J 5/22;	Procédé pour la fabrication d'une membrane échangeuse

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			H01M 8/02; H01M 8/10	de protons
US2008193820	ATOMIC ENERGY COUNCIL	US	H01M 8/00	Method for fabricating proton exchange membrane having relational selective coefficient
EP2009719	ATOMIC ENERGY COUNCIL	EP	H01M 4/86; H01M 4/88; H01M 8/10	Procédé de fabrication d'un ensemble électrode-membrane
WO2008122397	ATOTECH DEUTSCHLAND GMBH; METZGER DIETER; LAMPRECHT SVEN	EP	H01M 8/02; H01M 4/66; H01M 4/88	Procédé pour la préparation d'électrodes pour une utilisation dans une pile à combustible
JP2008258174	ATRAVERDA LTD	GB	H01M 4/64; H01M 4/04; H01M 4/16; H01M 4/20; H01M 4/48; H01M 4/62; H01M 4/68; H01M 4/82; H01M 10/42	Electrode for battery
KR20080093055	ATSUMITEC KK		H01M 8/12; H01M 8/04	Single chamber type solid oxide fuel cell
KR20080098036	ATSUMITEC KK		H01M 8/10; H01M 8/00	Power generating apparatus
EP1997177	AUTO JUNTAS S A UNIPERSONAL	WO; EP; US	H01M 8/02; H01M 8/10; H01M 8/24	Ensemble electrode a membrane avec structure d'etancheite renforcee
AT404999T	AVL LIST GMBH	AT; EP	H01M 8/04; G01R 31/36; H01M 8/24	Verfahren zur überwachung des betriebszustandes eines brennstoffzellenstapels
DE112007000103	AVL LIST GMBH		G01K 1/08; G01N 27/12; G01N 27/22; G01N 33/00; H01M 8/04	Sensoreinrichtung und verfahren zur überwachung eines brennstoffzellensystems
US2008160376	BADDING MICHAEL E;	US	H01M 8/10;	Fuel cells with enhanced via fill compositions and/or

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	BROWN JACQUELINE L; KETCHAM THOMAS D; SCHIEFELBEIN SUSAN L; ST JULIEN DELL J; WUSIRIKA RAJA R		H01M 4/86; H01M 8/02; H01M 8/12	enhanced via fill geometries
US2008166616	BADDING MICHAEL EDWARD; BROWN JACQUELINE LESLIE; HOYSAN STEVEN F; KETCHAM THOMAS DALE; POLLARD SCOTT CHRISTOPHER; ST JULIEN DELL JOSEPH; WIDJAJA SUJANTO	US	H01M 8/10	Thermo-mechanical robust seal structure for solid oxide fuel cells
US2008254341	BAILEY JOHN C; JONES STEVEN D; LANGAN RICHARD A; COLE MATTHEW; WYNDHAM MADDEN JOHN DAVID	US	H01M 2/02; H01M 8/00	Battery including a fluid manager
US2008292923	BALLARD GARY L; RANELLI DAVID J; ENGLAND DIANE M; GRIEVE MALCOLM JAMES; CHIA YEE HO; FISHER GALEN B	US	B01D 53/96; B01D 53/02; H01M 8/18	System for continuous removal of a specific gas from a flowing mixture of gases
CA2624352	BALLARD POWER SYSTEMS	US	H01M 8/04; C04B 35/52; C04B 35/634	Procede de faconnage de plaques de champ a ecoulement des fluides pour dispositifs electrochimiques
DK1384279T	BALLARD POWER SYSTEMS	US; WO	B29C 65/20; H01M 8/10; B30B 5/06; H01M 8/02	Dobbeltbältebindingsproces og apparat til fremstilling af membranelektrodekonstruktioner
EP1961061	BALLARD POWER SYSTEMS	WO	H01M 8/02; H01M 8/04	Procede de fonctionnement d'un assemblage de piles a combustible dans des conditions de basse pression et de faible puissance
EP1949480	BALLARD POWER SYSTEMS	WO; US	H01M 8/02	Procede de fabrication de plaques a champ d

Número do Pedido	Depositante	PR	CIP	Título
				ecoulement et produits et procedes associes
KR20080077623	BALLARD POWER SYSTEMS		H01M 8/04; H01M 8/24	Method of operating a fuel cell stack at low pressure and low power conditions
AT417376T	BALLARD POWER SYSTEMS	US	H01M 8/24	Verfahren zum zusammenbau einer vielzahl von brennstoffzellenstapeln.
EP1974412	BALLARD POWER SYSTEMS	WO; US	H01M 8/04; H01M 8/24	Appareil de mesure d'une caractéristique électrique d'un dispositif électrochimique
WO2008127354	BALLARD POWER SYSTEMS; BALLARD MATERIAL PRODUCTS INC; FELLOWS RICHARD G; GILCHRIST IAN T; BDF IP HOLDINGS LTD; BALLARD MATERIAL PRODUCTS INC; FELLOWS RICHARD G; GILCHRIST IAN T	US		Système et procédé de cyclage d'une pile à combustible pour le réchauffage rapide d'un empilement de piles à combustible
WO2008121618	BALLARD POWER SYSTEMS; BALLARD MATERIAL PRODUCTS INC; GALLAGHER EMERSON R	US	H01M 8/04	Procédé et appareil pour humidifier un gaz dans des systèmes de pile à combustible
WO2008151068	BALLARD POWER SYSTEMS; BALLARD MATERIAL PRODUCTS INC; LEGZDINS COLLEEN F; CATOIU LIVIU; GORDON JOHN R; ORFINO FRANCESCO P; BRANZEA VIRGINIA	US	H01M 4/86; H01M 8/02	Procédé de réalisation de couches de diffusion de liquide pour piles à combustible
WO2008118962	BALLARD POWER SYSTEMS; BALLARD MATERIAL PRODUCTS INC; NELSON AMY E	US	H01M 8/04	Procédé de démarrage d'empilements de piles à combustible à des températures de congélation
US2008160379	BARON SYLVIA; KILNER JOHN; RUDKIN ROBERT	GB; WO	H01M 4/90; B01D 71/02; C01F 17/00; C01G 25/00;	High performance sofc cathode material in the 450c-650c range

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			C01G 51/00; C01G 53/00; H01B 1/02; H01M 4/58; H01M 4/86; H01M 4/88; H01M 8/10; H01M 8/12	
CN101233174	BASF AG	DE	C08J 3/05; C08J 5/22; H01M 8/10	Aqueous formulations containing polyaromatic compounds with acid groups
CN101232942	BASF CATALYSTS LLC	US	B01J 23/89; B01J 23/42; B01J 23/72; B01J 23/745; C01B 3/58; H01M 8/06	Improved preferential oxidation catalyst containing platinum, copper and iron to remove carbon monoxide from a hydrogen-rich gas
KR20080078895	BASF CATALYSTS LLC		C01B 3/16; B01J 23/656; H01M 8/00	Process conditions for pt-re bimetallic water gas shift catalysts
CN101233636	BASF FUEL CELL GMBH	US	H01M 4/86; C25B 11/03; H01M 4/88; H01M 8/10	Gas diffusion electrodes, membrane-electrode assemblies and method for the production thereof
CN101238610	BASF FUEL CELL GMBH	DE	H01M 8/10; H01M 2/08; H01M 8/02	Improved membrane electrode units and fuel cells with a long service life
CN101273484	BASF FUEL CELL GMBH	US	H01M 4/88; H01M 8/10	Gas diffusion electrodes, membrane-electrode assemblies and method for the production thereof
CN101258635	BASF FUEL CELL GMBH	DE	H01M 8/12; C08J 5/22; C08K 3/32; C08L 79/04	Method for conditioning membrane-electrode-units for fuel cells
DK1425336T	BASF FUEL CELL GMBH	DE; WO	C08J 5/18; C08J 5/22;	Fremgangsmåde til fremstilling af en membran af en tvärbunden polymer og brändselscelle

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			B01D 67/00; B01D 69/14; B01D 71/62; B01D 71/68; C08L 81/06; C08L 101/02; H01B 1/06; H01M 8/02; H01M 8/10	
DK1330485T	BASF FUEL CELL GMBH	DE; WO	C08G 73/18; C08G 73/22; C08G 75/32; H01M 8/10	Fremgangsmåde til fremstilling af en opløsning af en polymer indeholdende azolgentagelsesenheder
KR20080063353	BASF FUEL CELL GMBH		H01M 8/10; C08J 5/22; H01M 4/86; H01M 4/88	Improved membrane-electrode assemblies and long-life fuel cells
KR20080063378	BASF FUEL CELL GMBH		H01M 8/10; C08J 5/22; H01M 4/86; H01M 8/02	Membrane for fuel cells, containing polymers comprising phosphonic acid groups and/or sulfonic acid groups, membrane electrode units and the use thereof in fuel cells
US7396615	BASF FUEL CELL GMBH	JP; WO	C07D 235/00; H01M 2/00; C08J 5/22; C08J 7/02; H01B 1/06; H01B 13/00	Method for production of polyelectrolyte membranes and fuel cell
AT412461T	BASF FUEL CELL GMBH	DE	B01D 61/18; B01D 71/52; B01D 61/14; B01D 61/42; B01D 61/46; B01D 67/00; B01D 71/38; B01J 39/18;	Membranen aus sulfoniertem aromatischen polyetherketon und polybenzimidazol sowie deren verwendung

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			B01J 47/12; C08J 5/22; C08L 71/00; C08L 71/10; C08L 79/04; H01B 1/06; H01G 9/032; H01M 8/02; H01M 8/10	
KR20080069245	BASF SE		H01M 8/10; H01M 4/86; H01M 4/88; H01M 8/04	Amine-containing catalyst ink for fuel cells
CN101288192	BASF SE	DE	H01M 4/88; H01M 8/02; H01M 8/10	Method for producing membranes coated with a catalyst on both sides
EP1987081	BASF SE	WO; EP	C08G 65/48; B01D 71/82; C08G 61/10; C08G 75/23; C08J 5/22; C08L 65/00; C08L 71/12; C08L 81/06; H01M 8/02; H01M 8/10	Acides phosphoniques aromatiques oligomères et polymères, leurs mélanges, procédé pour les préparer et leurs utilisations en tant qu'électrolytes
KR20080110643	BASF SE		H01M 4/88; H01M 4/86; H01M 8/02	Method for producing a membrane electrode unit for a fuel cell
WO2008095922	BASF SE; QUADBECK-SEEGER HANS-JUERGEN; ALTEHELD ARMIN; HAHN KLAUS; MOECK CHRISTOF; VATH BERNHARD	EP	H01M 2/16; H01M 6/04; H01M 6/14; H01M 8/02; H01M 10/40	Élément galvanique pourvu d'une mousse de mélanine-formaldéhyde
WO2008101875	BASF SE; STEINER JOCHEN;	EP	B01J 23/46;	Catalyseur et procédé de méthanisation sélective de

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	HOELZLE MARKUS; URTEL HEIKO		C07C 1/04; C07C 1/12; H01M 8/06	monoxyde de carbone
AU2007340315	BATTELLE MEMORIAL INSTITUTE	US; WO	C12N 9/00; C12N 11/06; C12N 11/14; C12Q 1/00; H01M 4/90; H01M 8/16	Biomolecular hybrid material and process for preparing same and uses for same
EP1941575	BATTELLE MEMORIAL INSTITUTE	WO; US	H01M 8/10; H01M 2/16; H01M 8/02	Composants de pile a combustible comprenant des heteropolyacides immobilises
EP1958285	BATTELLE MEMORIAL INSTITUTE	WO; US	H01M 8/10	Polymeres utilises dans des composants de pile a combustible
EP1982381	BATTELLE MEMORIAL INSTITUTE	WO; US	H01M 14/00; C25B 1/00; H01M 8/06	Maintenance et recyclage d'air respirable
US2008248362	BATTELLE MEMORIAL INSTITUTE	US; WO	H01M 8/10; H01B 1/12	Solution based enhancements of fuel cell components and other electrochemical systems and devices
US2008286618	BAUMANN FRANK; WAHL FLORIAN; MARTIN ALEXANDER	DE	H01M 8/04; B01D 37/00; F28D 15/00; F28F 13/12	Fuel cell cooling device
DE102007012201	BAYERISCHE MOTOREN WERKE AG		B23K 31/02; H01M 8/12	Verfahren zum gasdichten fügen einer keramik-struktur mit einer metallischen struktur
DE102007009749	BAYERISCHE MOTOREN WERKE AG		H01M 8/02	Hochtemperatur-brennstoffzelle mit einer isolationsstruktur, einem stromleiter und einer fluid-leitung
US2008160352	BAYERISCHE MOTOREN WERKE AG	DE; WO	H01M 8/02	High temperature fuel cell having a metallic supporting structure for the solid oxide functional layers
DE102007021018	BAYERISCHE MOTOREN WERKE AG		H01M 8/02	Anschluss zum abgreifen der elektrischen leistung an einer hochtemperatur-brennstoffzelle
EP2003720	BAYERISCHE MOTOREN WERKE AG	DE	H01M 8/04; H01M 8/06	Système de pile à combustible avec un réformateur
DE60222712T	BAYERISCHE MOTOREN	US	B60H 1/22;	Wasser-rückgewinnung für eine brennstoffzellenanlage

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	WERKE AG; DELPHI TECH INC		H01M 8/06; B60H 1/00; B60L 11/18; C01B 3/38	
AT398340T	BAYERISCHE MOTOREN WERKE AG; EBERSPAECHER J GMBH & CO; BEHR GMBH & CO KG	DE	H01M 8/04	System aus brennstoffzelle, nachbrenner und wärmetauscher
WO2008145221	BAYERISCHE MOTOREN WERKE AG; HOFER THOMAS; DURICIC DRAGOLJUB; ZUEGNER STEPHAN	DE	H01M 8/02; H01M 8/24	Pile à combustible individuelle pour empilement de piles à combustible
EP1994596	BDF IP HOLDINGS LTD	WO; US	H01M 8/04	Système et méthode de mise en route d'une pile à combustible
EP1987557	BDF IP HOLDINGS LTD	WO; US	H01M 8/04	Système et procédé anti-corrosion d'utilisation et de mise à l'arrêt d'une pile à combustible
EP1984967	BDF IP HOLDINGS LTD	WO; US	H01M 4/88; H01M 8/10	Procédé de formation d'assemblages d'électrodes de membrane pour dispositifs électrochimiques
WO2009003098	BDF IP HOLDINGS LTD; BALLARD MATERIAL PRODUCTS INC; JUNG SEUNGSOO; CHIEM BIEN H; CHOR SYBEL M	US	H01M 8/02; H01M 4/86; H01M 8/10	Ensembles d'électrode de membrane pour pile à combustible et procédés de fabrication
DE60222738T	BECROMAL SPA	EP	H01M 8/10; B01D 67/00; B01D 71/02; C25D 11/04; C25D 11/08	Herstellungsprozess für eine protonenleitende membran mit aluminiumoxidmatrix
DE102007005589	BEHR GMBH & CO KG		H01M 8/02	Dichtung für eine brennstoffzelle und herstellungsverfahren dafür
AT415718T	BEHR GMBH & CO KG	DE	H01M 8/12; H01M 8/02; H01M 8/04; H01M 8/06	Verfahren und vorrichtung zum betreiben eines energiewandlers

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US2008261163	BEHR GMBH & CO KG	DE; WO	F23D 14/22; F23D 14/58; H01M 8/06	Duct burner, particularly for a fuel cell system
CN101280104	BEIJING INST TECHNOLOGY	CN	C08L 75/04; C08J 5/22; C08K 5/42; C08L 83/04; H01G 9/022; H01M 8/02; H01M 10/40	Polymer electrolyte
US2008261090	BENITO GONZALEZ MANUEL JESUS; SANZ YAGUE JUAN LUIS; ISABEL GOMEZ RUTH; DAZA BERTRAND LORETO	ES; WO	H01M 8/04; B01J 23/10; C01B 3/22	Catalyst for a catalytic process which is used to obtain hydrogen from bioethanol and/or ethanol, catalyst-preparation method and use thereof in said catalytic process
WO2008137964	BENSON GLENDON M	US	H01M 8/04	Processeur de carburant à oxyde solide
DE112007000226	BETWEEN LIZENZ GMBH		H01M 8/02	Phosphonsäurehaltiger elektrolyt
EP1941573	BIC SOC	WO; US	H01M 8/04	Systemes d'alimentation en combustible presentant une resistance de fonctionnement
US2008160371	BIC SOC	US	F16K 15/14; H01M 8/04	Check valves for fuel cartridges
US2008233462	BIC SOC	US	H01M 8/04; F16K 17/02	Hydrogen-generating fuel cell cartridges
US2008206113	BIC SOC	US; WO	B01J 19/00; H01M 8/06	Hydrogen generating fuel cell cartridges
US2008199759	BIC SOC	US; WO	H01M 8/02; F16K 17/02	Separable fuel cartridge
KR20080089378	BIC SOC		H01M 8/04; C01B 3/02; F16K 7/00; H01M 8/06	Hydrogen-generating fuel cell cartridges
KR20080107489	BIC SOC		F16K 15/02; F16K 15/18; F16L 29/02; H01M 8/04	Fuel cell supply having fuel compatible materials
KR20080104162	BIC SOC		H01M 8/04;	Valves for fuel cartridges

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			F16L 29/04	
KR20080110745	BIC SOC		C01B 3/06; B01J 23/46; H01M 8/04; H01M 8/06	Fuel compositions for fuel cells and gas generators utilizing same
WO2008097849	BIC SOC; CURELLO ANDREW J; STEPAN CONSTANCE R; SGROI ANTHONY; SPAHR PAUL; CURELLO MICHAEL; ROSENZWEIG ALAIN; RATH KURT	US	C12N 5/08	Générateurs de gaz hydrogène
WO2008101948	BIOECON INTERNAT HOLDING N V; O'CONNOR PAUL; DAAMEN SJOERD	EP	H01M 8/10; H01M 8/04; H01M 8/16	Procédé de génération d'énergie électrique à partir d'une biomasse
WO2008084101	BIOVOLTAIK GMBH; BECK JUERGEN; GANTEFORT WILHELM	DE	C01B 3/32; C01B 3/38; C10G 2/00; H01M 8/00	Procédé de production d'hydrocarbures à chaîne moyenne à longue
EP1964236	BLACK & DECKER INC	WO; US	H02J 7/35; H01M 8/00	Système de pile a combustible integre
US2008254340	BLAKEY DAVID M; SOMERVILLE JOHN M; LANGAN RICHARD A	US	H01M 2/00; H01M 8/00	Battery having fluid regulator with pressure equalization
US2008213635	BLASZCZYK JANUSZ; BACH PETER J; PROCTER MICHAEL J; SEXSMITH MICHAEL P	US	H01M 8/04	System and method of purging fuel cell stacks
CN101238608	BLOOM ENERGY CORP	US	H01M 8/06	High temperature fuel cell system with integrated heat exchanger network
US2008193825	BLOOM ENERGY CORP	US	H01M 8/04; H01M 8/00; H01M 8/02	Fuel cell stack components
US2008166604	BLOOM ENERGY CORP	US	H01M 8/04	Model based real-time optimization of fuel cell clusters
US2008206605	BLOOM ENERGY CORP	US	H01M 8/00	Current collector for fuel cell systems
US2008318092	BLOOM ENERGY CORP	US	H01M 8/04;	Co-production of hydrogen and electricity in a high

Número do Pedido	Depositante	PR	CIP	Título
			C01B 3/34; C01B 3/48; C10J 3/46; C25B 1/02; H01M 2/00	temperature electrochemical system
US2008248349	BLOOM ENERGY CORP	US	H01M 8/18	Solid oxide fuel cell column temperature equalization by internal reforming and fuel cascading
US2008311445	BLOOM ENERGY CORP	US	H01M 8/04; B01J 8/02; B01J 19/24; C01B 3/38; C01B 3/48; C01B 3/56	High temperature fuel cell system and method of operating same
US2008261099	BLOOM ENERGY CORP	US	H01M 8/10; B22F 1/00	Heterogeneous ceramic composite sofc electrolyte
US2008280175	BLOOM ENERGY CORP	US	H01M 8/04	Ripple cancellation
WO2008133607	BLOOM ENERGY CORP; ARMSTRONG TAD; BATAWI EMAD EL; BOSE DEEPAK; COUSE STEPHEN; GOTTMANN MATTHIAS; KALIKA VLAD; MUNOZ PATRICK; PERRY MARTIN	US	H01M 4/86; H01M 8/12	Composants et matériaux d'assemblage de pile à combustible
WO2008150524	BLOOM ENERGY CORP; BALLANTINE ARNE; MCELROY JAMES	US		Structure pour le démarrage et l'arrêt d'un système de pile à combustible à haute température
WO2008091500	BLOOM ENERGY CORP; BALLANTINE ARNE WATSON	US	H01M 8/04; G01N 31/00; G01N 31/12	Structure et procédé pour optimiser l'efficacité du système lors de l'exploitation d'un système de sofc avec des carburants à base d'alcools
WO2008127652	BLOOM ENERGY CORP; BATAWI EMAD EI	US	H01M 8/10	Anode composite présentant une faible perte de performance avec le temps
WO2008123968	BLOOM ENERGY CORP; BOSE DEEPAK; BATAWI EMAD EL; COUSE STEPHEN; HICKEY DARREN; MCELROY	US	H01M 8/10	Système de pile à combustible à oxyde solide avec reformation interne

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	JAMES			
WO2008156647	BLOOM ENERGY CORP; GOTTMANN MATTHIAS; MUNOZ PATRICK	US	H01M 8/02	Couche de contact à motif ponctuel
WO2008121189	BLOOM ENERGY CORP; MCELROY JAMES F; BALLANTINE ARNE WATSON	US	H01M 8/24; H01M 8/02; H01M 8/12	Système sofc produisant un dioxyde de carbone atmosphérique réduit au moyen d'une pompe à dioxyde de carbone à carbonate fondu
WO2008121188	BLOOM ENERGY CORP; MCELROY JAMES F; BALLANTINE ARNE WATSON	US	H01M 8/04; H01M 8/06	Système de pile à combustible ayant un taux d'utilisation de combustible de un pour cent
WO2008103253	BLOOM ENERGY CORP; PERRY MARTIN; GOTTMANN MATTHIAS	US	H01M 8/02	Dispositif d'interconnexion de piles à combustible à oxyde solide
WO2008079207	BLOOM ENERGY CORP; SCHUMER STEVEN EDWARD; BALLANTINE ARNE WATSON	US	H01M 8/24; H01M 8/02	Procédés destinés à une optimisation de pile à combustible
WO2008097474	BLOOM ENERGY CORP; WEINGAERTNER DAVID; KALIKA VLAD; WISER CLEM	US	H01M 8/04	Mélangeur à venturi de combustible d'entrée de réacteur catalytique
DE202007010044U	BLUECHER GMBH		H01M 8/02	Brennstoffzelle mit katalysator
CH697389	BOSCH GMBH ROBERT	DE	B01J 19/00; B01J 4/02; B01J 12/00; B01J 14/00; B01J 19/24; B01J 19/26; C01B 3/38; H01M 8/04	Integrierter reaktor.
DE102007004347	BOSCH GMBH ROBERT		H01M 8/04	Brennstoffzellensystem mit sensor zur erfassung von druckschwankungen in einem fluidversorgungsstrang
CH697499	BOSCH GMBH ROBERT	DE	H01M 8/00; H01M 8/24; H01M 8/02; H01M 8/04	Brennstoffzellenanlage mit einem kathodenstoffstrom.

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CN101278119	BOSCH GMBH ROBERT	DE	F02M 21/02; H01M 8/04	Valve for controlling a fluid
DE102007021909	BOSCH GMBH ROBERT		H01M 8/04; H01M 8/02; H01M 8/24	Brennstoffzellensystem mit mehrfach-betriebsmitteldosiereinheit
EP1955398	BOSCH GMBH ROBERT; GM GLOBAL TECH OPERATIONS INC	WO; DE	H01M 8/04	Ensemble de piles a combustible comprenant une unite de dosage
WO2008145471	BOSCH GMBH ROBERT; GOTTWICK ULRICH; SCHAEFERT ARTHUR; BINDER JUERGEN; JERZY ROBERT	DE	H01M 8/04; H01M 8/00	Déconnexion progressive d'un système de transmission à base de piles à combustible
WO2008116781	BOSCH GMBH ROBERT; WAHL THOMAS; DORNHAUSEN MICHAEL; WAHL FLORIAN; MAASS SEBASTIAN; DIEHL LOTHAR	DE	H01M 8/06; H01M 8/00; H01M 8/12; H01M 16/00	Dispositif et procédé pour la production d'énergie électrique
CN101268579	BOSE CORP	US	H01M 8/04; H01M 8/10	Fuel cell regeneration
WO2008140987	BOSE CORP; LIN LIFUN; CHERNG JEAN-PEI JEANIE	US	H01M 8/02; H01M 8/04	Elément à combustible
JP2008149485	BRIDGESTONE CORP	JP	B32B 5/02; B01J 21/18; B01J 23/42; B01J 32/00; C01B 31/02; H01M 4/96	Composite material, its manufacturing method, electrode for solid polymer type fuel cell using composite material and solid polymer type fuel cell
JP2008156803	BRIDGESTONE CORP	JP	D01F 9/20	Carbon fiber, method for producing the same, and carbon fiber-electroconductive porous substrate composite
JP2008177023	BRIDGESTONE CORP	JP	H01M 4/88; H01M 4/92; H01M 4/96; H01M 8/10	Electrode for solid polymer fuel cell, its manufacturing method, and solid polymer fuel cell equipped with it
JP2008177046	BRIDGESTONE CORP	JP	H01M 4/88;	Electrode for solid polymer fuel cell, its manufacturing

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			H01M 4/92; H01M 4/96; H01M 8/10	method, and solid polymer fuel cell equipped with it
JP2008177055	BRIDGESTONE CORP	JP	H01M 4/88; H01M 4/92; H01M 4/96; H01M 8/10	Electrode for solid polymer fuel cell, its manufacturing method, and solid polymer fuel cell equipped with it
JP2008177056	BRIDGESTONE CORP	JP	H01M 4/88; H01M 4/92; H01M 8/10	Electrode for solid polymer fuel cell, its manufacturing method, and solid polymer cell equipped with it
JP2008177057	BRIDGESTONE CORP	JP	H01M 4/88; H01M 4/92; H01M 4/96; H01M 8/10	Electrode for solid polymer fuel cell, its manufacturing method, and solid polymer fuel cell equipped with it
JP2008198438	BRIDGESTONE CORP	JP	H01M 4/86; H01M 4/88; H01M 8/10	Polymer electrolyte fuel cell
JP2008198436	BRIDGESTONE CORP	JP	H01M 4/88; H01M 8/10	Electrode for polymer electrolyte fuel cell, its manufacturing method, and polymer electrolyte fuel cell equipped with it
JP2008201846	BRIDGESTONE CORP	JP	C08L 101/00; C08K 9/02; H01B 1/24; H01M 8/02	Conductive resin composition, method for producing the same and conductive molded article
JP2008204877	BRIDGESTONE CORP	JP	H01M 4/88; H01M 4/90; H01M 4/96; H01M 8/10	Electrode for solid polymer fuel cell, its manufacturing method and solid polymer fuel cell provided with the same
US2008199755	BROTHERSTON IAN DAVID; BANCROFT JOHN LINDLEY	US; GB; WO	H01M 8/10; H01B 1/04	Conductive polymers
US2008241637	BURDZY MATTHEW P	US; WO	H01M 8/02; H01M 8/00	Polymerizable compositions for bonding and sealing low surface energy substrates for fuel cells
EP1950768	BUSSAN NANOTECH RES INST INC; MITSUI BUSSAN	WO; JP	H01B 1/24; H01G 9/058; H01M 4/02;	Feuille conductrice d'electricite

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			H01M 4/66; H01M 8/02	
CN201096810Y	BYD CO LTD	CN	G01R 1/04; G01R 1/06; H01M 8/02	Connector for connecting fuel battery and its monitoring device
CN101212060	BYD CO LTD	CN	H01M 8/06; H01M 4/90; H01M 8/00; H01M 8/02	Fuel cell power-generating system
CN101212054	BYD CO LTD	CN	H01M 4/86; H01M 4/88; H01M 8/02	Fuel cell membrane electrode and its preparation method
CN201117726Y	BYD CO LTD	CN	H01M 8/10; C08J 5/20; H01M 8/02	Protection film stripping device
CN201113548Y	BYD CO LTD	CN	H02J 9/00; H01M 8/00; H01M 8/22	Back-up power
CN201112487Y	BYD CO LTD	CN	H01M 8/04	Humidifying device for fuel cell
CN201112486Y	BYD CO LTD	CN	H01M 8/04	Gas flow control device used for fuel battery
KR20080077672	BYD CO LTD		H01M 8/04; H01M 8/06	Fuel cell system and control method thereof
US2008206616	CABOT CORP	US	H01M 8/10; B05D 1/02; B05D 3/00; C08K 5/05; C09D 11/00	Catalyst coated membranes and sprayable inks and processes for forming same
WO2008115676	CABOT CORP; LEI HANWEI; ATANASSOVA PAOLINA; WALL RYAN C	US		Procédés d'activation d'assemblages électrode-membrane
WO2008150785	CABOT CORP; LEI HANWEI; ATANASSOVA PAOLINA; WALL RYAN CASH; MIESEM ROSS A; SUN YIPENG; RICE GORDON L	US	H01M 4/86; H01M 4/92; H01M 8/02; H01M 8/10	Ensemble d'électrode à membrane pour pile à combustible

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WO2008112679	CABOT CORP; SUN YIPENG; ATANASSOVA PAOLINA; BREWSTER JAMES; PEREZ LEONARD P; LEI HANWEI; BLIZANAC BERISLAV	US	H01M 4/86; H01M 4/88; H01M 4/92; H01M 8/10	Compositions électrocatalytiques et procédés de fabrication et d'utilisation correspondants
CN101222056	CAIFU ZHUANG	CN	H01M 8/00	Solid-liquid type fuel cell
JP2008171668	CALSONIC KANSEI CORP	JP	H01M 8/04; B23K 1/00; B23K 3/00; F28F 9/18	Manufacturing method and cleaning device of heat exchanger for fuel cell
JP2008171721	CALSONIC KANSEI CORP	JP	H01M 8/04; B23K 1/00; F28F 9/18	Manufacturing method of heat exchanger for fuel cell
JP2008243431	CALSONIC KANSEI CORP	JP	H01M 8/04	Liquid circulation system
CN101228298	CANADA NAT RES COUNCIL	US	C25B 1/06; C25B 11/04; H01M 4/46; H01M 8/18	Hydrogen generation system
WO2008128341	CANADA NAT RES COUNCIL; UNIV BRITISH COLUMBIA; WILKINSON DAVID P; FATIH KHALID; ILLICIC ALAN; GIRARD FRANCOIS	US	H01M 8/00; H01M 4/86; H01M 8/04; H01M 8/18	Piles à combustible redox à combustible direct
WO2008131564	CANADA NAT RES COUNCIL; UNIV BRITISH COLUMBIA; WILKINSON DAVID P; LAM ALFRED	US	H01M 8/00; H01M 4/86; H01M 4/92; H01M 8/06; H01M 8/22	Pile à combustible sans membrane et son procédé d'utilisation
CN101232102	CANON KK	JP	H01M 8/04; H01M 8/00	Gas replacement method of fuel cell, fuel cell system and device for fuel cell system
CN101263336	CANON KK	JP	F17C 11/00; B01J 4/00; H01M 8/04	Hydrogen gas supply device and fuel cell apparatus
JP2008228333	CANON KK	JP	H04N 5/225; H01M 8/00;	Information device

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			H01M 8/04; H01M 10/44; H01M 10/48	
JP2008152932	CANON KK	JP	H01M 8/04; H01M 8/02	Fuel cell device
JP2008159305	CANON KK	JP	H01M 8/02	Electrolyte membrane-electrode assembly, its manufacturing method, and fuel cell using it
JP2008159547	CANON KK	JP	H01M 8/02; H01B 1/06; H01B 13/00; H01M 8/10	Polymer electrolyte membrane, method for manufacturing the membrane, membrane electrode assembly, and solid polymer electrolyte fuel cell
JP2008190664	CANON KK	JP	F17C 13/12; F17C 11/00; H01M 8/04	Hydrogen tank and fuel cell system with hydrogen tank
JP2008192361	CANON KK	JP	H01M 4/86; H01M 4/88	Gas diffusion electrode, fuel cell, and manufacturing method of gas diffusion electrode
JP2008181868	CANON KK	JP	H01M 8/04; H01M 4/86	Fuel cell
JP2008186733	CANON KK	JP	H01M 8/04; G03B 15/05; G03B 17/02; H01M 8/00; H04N 5/225	Electronic equipment system
JP2008166261	CANON KK	JP	H01M 8/04	Fuel cell system
JP2008166266	CANON KK	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell
JP2008177159	CANON KK	JP	H01M 8/02; H01M 4/86; H01M 8/10	Constituent member of membrane-electrode assembly for polymer electrolyte fuel cell, membrane-electrode assembly, polymer electrolyte fuel cell, and method for producing constituent member and membrane-electrode assembly
JP2008204950	CANON KK	JP	H01M 8/02; H01M 8/10	Solid polymer fuel cell and its manufacturing method
US2008220302	CANON KK	JP	H01M 8/04	Fuel cell system

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US2008176123	CANON KK	JP	H01M 8/02	Recording apparatus
JP2008288045	CANON KK	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Ion conductive membrane and fuel cell
JP2008234941	CANON KK	JP	H01M 4/88; H01M 8/02; H01M 8/10	Manufacturing method of porous catalyst layer, manufacturing method of membrane-electrode assembly, and manufacturing method of polymer electrolyte fuel cell
JP2008258078	CANON KK	JP	H01M 8/02	Polymer electrolyte fuel cell
US2008248354	CANON KK	JP; WO	H01M 8/02; B05D 5/12; G01N 27/26; H01M 4/02	Enzyme electrode, and device, sensor, fuel cell and electrochemical reactor employing the enzyme electrode
US2008254331	CANON KK	US; JP; WO	H01M 8/04	Fuel cell with shutoff device
US2008268317	CANON KK	JP	H01M 8/10	Polymer electrolyte membrane, membrane electrode assembly, and fuel cell
WO2008143303	CANON KK; KUMAGAI MAMIKO; YAMADA KENJI; YAMAUCHI KAZUHIRO; KUMAGAI KYOKO	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Film composite d'électrolyte polymère, ensemble membrane-électrode et pile à combustible
JP2008159591	CANON KK; UNI CHEMICAL CO LTD	JP	H01B 1/06; B32B 27/12; B32B 27/30; C08F 2/00; C08F 2/50; C08F 30/02; C08F 230/02; C08J 7/04; H01B 1/12; H01B 13/00; H01M 2/16; H01M 8/02	Solid polymer electrolyte (complex) film containing phosphate group and manufacturing method therefor
WO2008153113	CANON KK; YAMADA KAZUHIRO; MIYAZAKI KAZUYA	JP	H01M 8/02; H01M 8/10	Ensemble d'électrode à membrane et son procédé de fabrication, pile à combustible et son procédé de fabrication

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JP2008153168	CANON KK; YOSHIZAWA ATSUHIRO; KOJI SHINNOSUKE; YAMADA KAZUHIRO; DENSO CORP	JP	H01M 8/04; F25B 13/00; F25B 27/02; H01M 8/00	Fuel cell system
JP2008184960	CAP CO LTD; OSAKA SOFUKI SEISAKUSHO KK	JP	F04D 29/60; F04D 25/06; F04D 29/056; F04D 29/58; H01M 8/04	Fan for blowing high temperature gas
AT406683T	CASIO COMPUTER CO LTD	JP	H02J 7/34; H01M 8/04	Stromversorgungssystem und eine damit betriebene vorrichtung
CN101241996	CASIO COMPUTER CO LTD	JP	H01M 8/04; H01M 8/06	Fuel container for fuel cells
CN101233646	CASIO COMPUTER CO LTD	JP	H01M 8/06; C01B 3/32; C01B 3/48; H01M 8/04	Power supply system and method of controlling the same
JP2008153062	CASIO COMPUTER CO LTD	JP	H01M 8/06; H01M 8/04	Liquid recovery device and electronic equipment
JP2008223627	CASIO COMPUTER CO LTD	JP	F04D 33/00; F04F 99/00; H01M 8/00; H01M 8/04	Liquid feeding device, fuel cell type power generation device, and electronic device
JP2008226658	CASIO COMPUTER CO LTD	JP	H01M 8/04	Humidity adjustment device, power generation device, and electronic apparatus
JP2008157961	CASIO COMPUTER CO LTD	JP	G01F 23/28; H01M 8/04	Residual fuel amount measuring apparatus
JP2008171707	CASIO COMPUTER CO LTD	JP	H01M 8/04; C01B 3/32; H01M 8/06	Reactor and power generating device equipped with it, as well as operation method of reactor
JP2008171745	CASIO COMPUTER CO LTD	JP	H01M 8/04; H01M 8/12	Radiation prevention film, reactor, fuel cell device, electronic equipment, heat reflection film, and heat insulated container
JP2008198621	CASIO COMPUTER CO LTD	JP	H01M 8/06; H01M 8/04;	Power supply system and portable equipment

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			H01M 8/10	
JP2008194689	CASIO COMPUTER CO LTD	JP	B01J 19/00; C01B 3/32; C01B 3/38	Small-sized chemical reaction device
JP2008198372	CASIO COMPUTER CO LTD	JP	H01M 8/02; H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell device and electronic device
JP2008180170	CASIO COMPUTER CO LTD	JP	F04B 37/02; B01J 3/00; C01B 3/32; H01J 41/16	Getter pump, decompression structure, reaction device, power generation device and electronic apparatus
JP2008180168	CASIO COMPUTER CO LTD	JP	F04B 37/02; B01J 3/00	Evaporation type getter material, getter pump, decompression structure, reaction device, power generation device and electronic apparatus
JP2008171831	CASIO COMPUTER CO LTD	JP	H01M 8/04; H01M 8/10	Fuel supply method
JP2008201428	CASIO COMPUTER CO LTD	JP	B67D 5/58; B67D 5/02; F23K 5/08; F23K 5/14	Filling apparatus for liquid fuel, and filling method of liquid fuel
JP2008210677	CASIO COMPUTER CO LTD	JP	H01M 8/04	Attaching and detaching structure and power generation system
JP2008217997	CASIO COMPUTER CO LTD	JP	H01M 8/04; H01M 8/00	Fuel container, fuel cell device, and electronic device
JP2008215368	CASIO COMPUTER CO LTD	JP	F16K 7/06; H01M 8/04	Valve device, electric generating set and electronic equipment
JP2008218000	CASIO COMPUTER CO LTD	JP	H01M 8/04; B67D 5/60	Liquid supplying apparatus, electronic equipment, and fuel supplying method
JP2008218073	CASIO COMPUTER CO LTD	JP	H01M 8/04; H01M 8/00; H01M 8/02	Fuel battery cell and electronic equipment
JP2008212805	CASIO COMPUTER CO LTD	JP	B01J 19/08; B01D 61/46; F04D 33/00;	Conduction structure of electro-osmosis material, liquid feeder and fuel cell type power generating set, and manufacturing method of electric equipment and liquid

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			H01M 8/00; H01M 8/04	feeder
JP2008213885	CASIO COMPUTER CO LTD	JP	B65D 81/38; B01J 19/00; C01B 3/38; H01M 8/04; H01M 8/24	Heat insulation package, reactor, and manufacturing processes for them
JP2008218271	CASIO COMPUTER CO LTD	JP	H01M 8/06; H01M 8/00; H01M 8/04	Power generating apparatus and electronic equipment
KR20080068756	CASIO COMPUTER CO LTD		H01M 8/04; H01M 8/06	Power supply system and control method thereof
US2008182146	CASIO COMPUTER CO LTD	JP	H01M 8/04; B05D 5/12	Reactor with electrical insulating film, fuel cell apparatus, electronic device and method of producing electrical insulating film
US2008176119	CASIO COMPUTER CO LTD	JP	H01M 8/06; H01M 2/02; H01M 8/04	Fuel cell device and electronic equipment
HK1075943	CASIO COMPUTER CO LTD	JP; WO	H01M 8/00; G06F 1/26; H01M 8/04; H01M 8/06	Power supply system and electronic device comprising the same
JP2008277315	CASIO COMPUTER CO LTD	JP	H01M 8/06; H01M 8/00; H01M 8/04	Electronic device
JP2008284503	CASIO COMPUTER CO LTD	JP	B01J 19/24; B01J 19/00; C01B 3/38; H01M 8/06	Reaction apparatus and electronic device
JP2008234413	CASIO COMPUTER CO LTD	JP	G05D 23/00	Temperature control apparatus and method
JP2008259968	CASIO COMPUTER CO LTD	JP	B01J 37/02; B01J 19/00; B01J 23/60; C01B 3/32; H01M 8/06	Base material, microreactor and method for mounting catalyst, and method for manufacturing microreactor

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JP2008247689	CASIO COMPUTER CO LTD	JP	C01B 3/38; H01M 8/04; H01M 8/06	Reaction apparatus, fuel cell apparatus, and electronic equipment
JP2008251400	CASIO COMPUTER CO LTD	JP	H01M 8/04; H01M 8/00; H01M 8/06; H02J 7/00; H02J 7/34	Electronic equipment
JP2008251398	CASIO COMPUTER CO LTD	JP	H01M 8/04; B01J 12/00; B01J 19/00; B01J 19/24; C01B 3/38	Reactor, power generation device, and shutdown method for reactor
JP2008247688	CASIO COMPUTER CO LTD	JP	C01B 3/32; F23K 5/22; H01M 8/04; H01M 8/06	Vaporizer, driving control method therefor, and power generator provided therewith
JP2008247687	CASIO COMPUTER CO LTD	JP	C01B 3/38; H01M 8/04; H01M 8/06	Reaction apparatus, fuel cell apparatus, and electronic equipment
JP2008251396	CASIO COMPUTER CO LTD	JP	H01M 8/06; C01B 3/38; C01B 3/56; H01M 8/04	Power generation system, and electronic device
JP2008251393	CASIO COMPUTER CO LTD	JP	H05B 3/02; F23K 5/22	Connection structure for lead wire, connecting method, and vaporizer
JP2008247738	CASIO COMPUTER CO LTD	JP	C01B 3/38; F23K 5/08	Vaporization apparatus and liquid suction unit
JP2008238055	CASIO COMPUTER CO LTD	JP	B01J 19/24; C01B 3/38; H01M 8/04; H01M 8/06	Ti reactor
JP2008238028	CASIO COMPUTER CO LTD	JP	B01J 19/00; C01B 3/38; H01M 8/04;	Ti reactor

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			H01M 8/06	
JP2008238001	CASIO COMPUTER CO LTD	JP	B01J 37/02; B01J 35/04; B01J 37/08; H01M 8/06	Method for depositing catalyst and method for manufacturing catalytic reactor
JP2008238000	CASIO COMPUTER CO LTD	JP	B01J 19/24; C01B 3/38; H01M 8/04; H01M 8/06	Ti reactor
JP2008239375	CASIO COMPUTER CO LTD	JP	C01B 3/32; B01J 19/00; H01M 8/04; H01M 8/06	Reaction device
JP2008239373	CASIO COMPUTER CO LTD	JP	C01B 3/38; H01M 8/06	Reaction apparatus and power generation system
KR20080094852	CASIO COMPUTER CO LTD		C01B 3/32; H01M 8/04; H01M 8/06	Vaporizing apparatus and method thereof
KR20080102415	CASIO COMPUTER CO LTD		H01M 8/02; H01M 8/04; H01M 8/24	Fastener, cell stack, fuel cell device, and electronic device
WO2009001837	CASIO COMPUTER CO LTD; KABASAWA YASUNARI	JP	H01M 8/04; H01M 8/10	Pile à combustible et équipement électronique utilisant une pile à combustible
KR20080104115	CASIO COMPUTER CO LTD; MITSUBISHI PENCIL COMPANY LTD		H01M 8/04; H01M 8/06; H01M 8/10	Liquid cartridge
WO2008103710	CASTLE RES ASSOCIATES INC; CAMPBELL GREGORY A	US	H01M 8/10	Conception de pile à combustible tubulaire à structure améliorée et à meilleure efficacité de fonctionnement
EP1953854	CATALER CORP; TOYOTA MOTOR CO LTD	WO; JP	H01M 4/88; B01J 23/42; B01J 35/10; H01M 4/86; H01M 4/96; H01M 8/10	Catalyseur pour pile a combustible, electrode pour pile a combustible et pile a combustible a electrolyte polymere pourvue d'une telle electrode pour pile a combustible
EP2003718	CATALER CORP; TOYOTA	WO; JP	H01M 4/96;	Support de carbone électroconducteur pour pile à

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	MOTOR CO LTD		B01J 27/20; H01M 4/92; H01M 8/10	combustible, catalyseur d'électrode pour pile à combustible et pile à combustible à électrolyte polymère solide le comprenant
EP1997175	CATALER CORP; TOYOTA MOTOR CO LTD	WO; JP	H01M 4/88; H01M 4/86; H01M 4/92; H01M 8/10	Catalyseur d'électrode de pile à combustible présentant un rendement d'utilisation de métal noble amélioré, procédé de fabrication de ce catalyseur et pile à combustible à polymère solide comprenant ce catalyseur
JP2008155147	CATALYSTS & CHEM IND CO	JP	B01J 23/755; B01J 23/825; B01J 23/835; B01J 23/85; B01J 23/889; C01B 3/58	Catalyst for methanating carbon monoxide and method for methanating carbon monoxide by using the same
JP2008155181	CATALYSTS & CHEM IND CO	JP	B01J 23/46; B01J 23/656; B01J 35/10; B01J 37/06; B01J 37/16; C01B 3/38	Catalyst for removing carbon monoxide and method for preparing the same
CN101229490	CELANESE VENTURES GMBH	DE	B01D 69/10; B01D 71/62; B01D 67/00; C08G 61/12; C08J 5/22; H01B 1/06; H01B 13/00; H01M 8/02; H01M 8/10	Proton conducting membrane and use thereos
JP2008159578	CELAYA EMPARANZA GALDOS SA	ES	H01M 8/02; H01M 8/04; H01M 8/10	Consumer battery with fuel cell
US2008220323	CELLEX POWER PRODUCTS INC	US	H01M 2/10; H01M 2/02; H01M 8/04	Cast enclosures for battery replacement units
AT505169	CELLSTROM GMBH	AT		Redox-durchfluss-batterie

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US2008182147	CELLTECH POWER LLC	US; WO	H01M 8/10; H01M 2/02	Electrochemical device configurations
JP2008226662	CENTRAL RES INST ELECT	JP	H01M 8/02; H01M 8/12	Slurry for forming electrolyte membrane
JP2008159571	CENTRAL RES INST ELECT	JP	H01M 4/88; H01M 4/86; H01M 4/90; H01M 8/02; H01M 8/12	Method of manufacturing silver particle carrying porous ceramics electrode and current collector
JP2008287940	CENTRAL RES INST ELECT	JP	H01M 8/06; H01M 8/00	Power generation equipment
JP2008287941	CENTRAL RES INST ELECT	JP	H01M 8/04; F01K 23/10; F02C 3/28; F02C 6/00; F02C 6/18; H01M 8/06	Power generation equipment
JP2008238009	CENTRAL RES INST ELECT	JP	B01D 53/14; B01D 53/04; B01J 20/02; B01J 20/20	Mercury removal device
WO2008096623	CENTRAL RES INST ELECT; YOSHIBA FUMIHIKO	WO	H01M 8/06; H01M 8/04	Installation génératrice
FR2915742	CENTRE NAT RECH SCIENT	FR	C01B 3/06; H01M 8/06	Procede pour la fourniture du dihydrogene a partir de silicium hydrogene
DK1648815T	CENTRE NAT RECH SCIENT; TOULOUSE INST NAT POLYTECH	FR; WO	C01B 3/00; C01B 33/02; H01M 8/04	Hydrogenlagermedium baseret på siliciumnanostrukturer
EP1955396	CENTRE NAT RECH SCIENT; UNIV ORLEANS; APRIM VIDE	WO; FR	H01M 4/88; H01M 4/86; H01M 8/10	Procédé de fabrication, par dépôt sur un support, d'électrode pour pile à combustible
EP1958286	CENTRE NAT RECH SCIENT; UNIV ORLEANS; UNIV MONTPELLIER II; ECOLE NALE SUP ARTES METIERS;	WO; FR	H01M 8/10; H01M 4/86; H01M 4/88	Procédé de fabrication de pile à combustible en couches minces

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	APRIM VIDE			
WO2008148957	CERAM HYD; MOFAKHAMI ARASH	FR	H01M 8/10; C04B 35/583; H01M 2/16; H01M 4/92; H01M 8/02	Procede d'activation de nitrure de bore
FR2913417	CERAM HYD SOC PAR ACTIONS SIMP	FR	C01B 3/02; H01M 8/00	Procede et unite de stockage d'hydrogene
EP1938406	CERAMATEC INC	WO; US	H01M 8/00; C25B 9/00; C25C 7/00	Cellule electrochimique permettant de produire un gaz de synthese au moyen d'air atmospherique et d'eau
AT403238T	CERAMIC FUEL CELLS LTD	AU	H01M 8/10; H01M 8/02; H01M 8/12; H01M 8/24	Brennstoffzellen-gasseparator
AU2003201391B	CERAMIC FUEL CELLS LTD		C01B 3/38; C01B 3/02; C01B 3/56; C01B 3/58; H01M 8/02; H01M 8/04	Thermal managment of fuel cells
DE69838679T	CERAMIC FUEL CELLS LTD	AU; WO	H01M 8/02; H01M 8/12; H01M 8/24	Elektrische leitfähigkeit in einer brennstoffzellen-anordnung
DE102008000528	CERAMTEC AG; CFC SOLUTIONS GMBH		H01M 8/04	Verfahren zur umweltgerechten entsorgung von luft/lösemittelgemischen mit einer brennstoffzellenanlage und rückgewinnungseinheit
EP1979969	CERES INTELLECTUAL PROPERTY CO	WO; GB; US	H01M 8/02	Pile à combustible
GB2447872	CERES INTELLECTUAL PROPERTY CO	GB	H01M 8/04	Fuel cell stack assembly
GB2448089	CERES INTELLECTUAL PROPERTY CO	GB; US		Ti reactor steam reformng method for fuel cells - (b) steam reforming method for fuel cells
GB2450042	CERES INTELLECTUAL PROPERTY CO	WO; GB; US	H01M 8/04	Sofc stack system assembly with thermal enclosure

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WO2008104760	CERES INTELLECTUAL PROPERTY CO; BARNARD PAULA; HARRINGTON MATHEW; LEAH ROBERT; MORGAN ROBERT; CERES INTELLECTUAL PROPERTY CO; BARNARD PAUL; HARRINGTON MATHEW; LEAH ROBERT; MORGAN ROBERT	GB; US		Hotte à flux d'empilement de piles à combustible
WO2008132493	CERES INTELLECTUAL PROPERTY CO; LEAH ROBERT; EL KOURY KARIM; SCHMIDT MARTIN	GB	B01J 37/02; C01B 3/02; C01B 3/12; C01B 3/16; H01M 4/86; H01M 8/02	Perfectionnements à ou se rapportant aux piles à combustible
AT408247T	CFC SOLUTIONS GMBH	DE	H01M 8/14; B05D 5/12; H01M 2/08; H01M 8/00; H01M 8/02	Schmelzkarbonatbrennstoffzelle und verfahren zur herstellung einer solchen
AT412986T	CFC SOLUTIONS GMBH	DE	H01M 4/88; H01M 8/24; H01M 4/86; H01M 8/02; H01M 8/10	Zellenanordnung für einen elektronischen energiewandler und verfahren zur herstellung einer solchen
WO2008110292	CFC SOLUTIONS GMBH; BURMEISTER UWE; WAGNER WOLFGANG	DE	H01M 8/24	Dispositif d'étanchéité pour un agencement de piles à combustible
US2008213631	CFD RES CORP	US	H01M 8/16; H01M 8/04; H01M 8/10	Hybrid power strip
US2008160350	CHANG TSANG-MING; CHEN CHIEN-AN; CHUANG WEN JUI	TW	H01M 8/02	Fuel can structure
CN101240080	CHANGCHUN APPLIED	CN	C08J 5/22;	Sulfonated polypyrone proton transmission film and

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	CHEMISTRY		C08G 73/22; C08L 79/00; H01M 2/16; H01M 8/02	preparation method thereof
US2008197852	CHARLAT PIERRE	FR; WO	G01N 27/416; G01R 31/36; H01M 8/04; H01M 8/24	System for monitoring a group of electrochemical cells and device therefor
CN101235250	CHEIL IND INC	KR	C09D 181/06; B05D 7/04; C09D 153/02; C09D 155/02; C09D 167/00; C09D 169/00; C09D 179/04; C09D 185/02; H01M 8/02	Coating slurry, method for producing composite membrane using the coating slurry and fuel cell
US2008305379	CHEIL IND INC	KR; JP; WO	H01M 8/10	Polymer electrolyte membrane for fuel cell and membrane-electrode assembly and fuel cell including the same
US2008268322	CHEIL IND INC	KR; WO	H01M 8/02; B29C 47/00; H01M 4/02; H01M 4/04	Composition for fuel cell bipolar plate
US2008187800	CHEN CHIEN-AN; CHUANG WEI-JUI; CHEN CHIEN-CHOU	US	H01M 8/06	Water recycling system for fuel cell
CN101242017	CHINA AEROSPACE TECHNOLOGY GRO	CN	H01M 12/06; H01M 4/86; H01M 8/00; H01M 8/02	Half fuel cell
JP2008249278	CHINO CORP	JP	F24F 6/00; F24F 6/02; F24F 11/02; H01M 8/04	Humidifying device
JP2008159397	CHOFU SEISAKUSHO CO	JP	H01M 8/04;	Fuel cell cogeneration system

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	LTD		H01M 8/00	
CN201134468Y	CHONGQING ZHONGSHEN TECHNOLOGY	CN	H01M 8/04; H01M 8/02	Air in out controlling device of fuel cell
CN101241997	CHONGQING ZONGSHEN TECH RES	CN	H01M 8/04; H01M 8/10	Fuel battery gas supply and discharge control device with protective gas
CN101217200	CHONGQING ZONGSHEN TECH RES	CN	H01M 8/10; H01M 8/00; H01M 8/02	A detachable independently sealed fuel battery
CN201130691Y	CHONGQING ZONGSHEN TECH RES	CN	H01M 8/04; H01M 8/02; H01M 8/06	Fuel cell vent gas discharging circuit
CN201130690Y	CHONGQING ZONGSHEN TECH RES	CN	H01M 8/04; H01M 8/00	Fuel cell system
CN201134052Y	CHONGQING ZONGSHEN TECH RES	CN	G05D 23/19; G05D 23/20; G08B 3/10; H01M 8/04	Temperature control circuit of fuel cell
JP2008181805	CHUBE UNIV; TOHO GAS KK; TOKYO YOGYO KK; SHIMONOSEKI MITSUI CHEMICALS I	JP	H01M 8/02; H01B 1/06	Fuel cell solid electrolyte
JP2008277118	CHUGOKU ELECTRIC POWER	JP	H01M 8/04; H01M 8/06	Fuel cell system and fuel cell pressurizing method
CN201117718Y	CHUNLAN GROUP CORP	CN	H01M 8/00; H01M 8/10; H01M 8/24	Fuel cell mounting bracket
JP2008234919	CHUO HATSUJO KK; TOYOTA MOTOR CORP	JP	H01M 8/24	Cell pressing assembly for fuel cell
US2008227996	CIRCLE PROMOTION SCIENCE & ENG	JP; WO	C07C 309/63; B01J 31/02; B01J 31/06; C01B 31/02; C07C 303/26; C07C 309/38; H01B 1/12;	Sulfonated amorphous carbon, process for producing the same and use thereof

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			H01M 8/10	
WO2008133655	CLARKE RICHARD	US	H01M 4/00	Circulation dans un micro-espace à travers des dispositifs électrochimiques avec des surfaces réactives à auto-ajustement
AT409967T	CLAUSTHALER UMWELTECHNIK INST	DE	H01M 8/24	Brennstoffzelle und zugehöriges brennstoffzellenmodul
DE102008024344	CLEAREDGE POWER INC		B01D 71/62; C08L 79/04; H01M 8/02	Brennstoffzellenmembranen, gele und herstellungsverfahren
KR20080078142	CNL ENERGY CO LTD		H01M 8/04	A humidifier for a fuel cell
WO2009003083	COLEMAN CO; TARTER KEVIN J	US	H01M 2/10; H01M 8/24; H01M 16/00	Appareil électrique qui utilise plusieurs sources d'alimentation
US2008171238	COLLINS WILLIAM P	US	H01M 8/04; H01M 2/00; H01M 2/02; H01M 2/14; H01M 8/00	Cathode saturation arrangement for fuel cell power plant
JP2008189490	COMMERTECHS KK	JP	C01B 3/00; C01B 3/06	Hydrogen supply device
CN101243574	COMMISSARIAT ENERGIE ATOMIQUE	FR	H01M 8/24; B29C 70/88; C08J 5/18; H01B 1/20; H01M 2/16	Polymer composite ionic/electronic conductance membrane methods for the production thereof and a planar fuel cell core comprising said membrane
DK1807897T	COMMISSARIAT ENERGIE ATOMIQUE	FR; WO	H01M 8/04	Brændselscellemodul, fremgangsmåde til dets fremstilling samt enhed med flere af disse moduler
EP1941571	COMMISSARIAT ENERGIE ATOMIQUE	WO; FR	H01M 8/02; H01M 8/24	Empilement etanche de pile a combustible
EP1938409	COMMISSARIAT ENERGIE ATOMIQUE	WO; FR	H01M 8/02; C25B 9/18; H01M 8/24	Module tubulaire de pile a combustible et son dispositif pour joint d'etancheite
EP1938408	COMMISSARIAT ENERGIE ATOMIQUE	WO; FR	H01M 8/02; C03C 8/00; C04B 30/00;	Joint solide obtenu par projection thermique

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			C04B 41/00	
EP1958284	COMMISSARIAT ENERGIE ATOMIQUE	WO; FR	H01M 8/10; C25B 9/10; H01M 4/86; H01M 4/88	Procede de fabrication d'un assemblage " electrode-membrane-electrode " de type ccb en continu
EP1964203	COMMISSARIAT ENERGIE ATOMIQUE	WO; FR	H01M 8/10; H01M 8/02	Pile à combustible avec collecteurs de courant integrés à l'électrolyte solide et procédé de fabrication d'une telle pile à combustible
FR2913284	COMMISSARIAT ENERGIE ATOMIQUE	FR	H01M 8/04	Pile a combustible comprenant un support mecanique constituant un reservoir d'hydrogene.
AT416485T	COMMISSARIAT ENERGIE ATOMIQUE	FR	H01M 8/02; H01M 8/10; H01M 4/86; H01M 4/88; H01M 4/94	Basiselement von brennstoffzelle zur reducierung des durchganges von methanol durch elektrolyt
AT417372T	COMMISSARIAT ENERGIE ATOMIQUE	FR	H01M 8/02	Mikrobrennstoffzelle mit verankerungselement verstärkte elektrolytische membrane und verfahren zu deren herstellung
EP1997178	COMMISSARIAT ENERGIE ATOMIQUE	WO; FR	H01M 8/04	Pile a combustible comportant un ensemble capable de gerer l'eau produite par ladite pile
KR20080091489	COMMISSARIAT ENERGIE ATOMIQUE		H01M 4/92; H01M 4/88; H01M 8/02	Cathode for electrochemical reactor, electrochemical reactor incorporating such cathodes and method for making said cathode
WO2009000779	COMMISSARIAT ENERGIE ATOMIQUE; CENTRE NAT RECH SCIENT; NIEPCERON FREDERICK; GALIANO HERVE; TASSIN JEAN-FRANCOIS	FR	C01B 33/12; C01B 33/18; C01B 39/02; C01G 23/04; C01G 25/02; C08J 5/22; C08K 9/08; H01M 8/10	Materiau composite pour membrane de pile a combustible a base de particules inorganiques organomodifiees et procede de preparation de ceux-ci
WO2008101900	COMMISSARIAT ENERGIE ATOMIQUE; UNIV CLAUDE BERNARD LYON; CENTRE NAT RECH SCIENT; SAUVET	FR	C04B 35/16; C01B 33/20; C04B 35/44; C04B 35/16;	Nouvelle ceramique utilisable en tant que materiau d'anode pour pile a combustible du type sofc

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	ANNE LAURE; BARTHET CHRISTELLE; GELIN PATRICK; BEAUDET- SAVIGNAT SOPHIE; BLEIN FRANCK		C01B 33/20; C01B 33/26; C01F 7/00; C04B 35/44; H01M 8/12	
EP1941569	COMMISSARIAT ENERGIE ATOMIQUE; UNIV MONTPELLIER II	WO; FR	H01M 4/86; H01M 8/08	Electrode pour pile a combustible alcaline et procede de fabrication d'une pile e combustible comportant au moins une etape de fabrication d'une telle electrode
US2008199739	COMMW SCIENT IND RES ORG	US	H01M 8/02	Electrochemical cell stack and a method of forming a bipolar interconnect for an electrochemical cell stack
US2008199751	COMMW SCIENT IND RES ORG	US	H01M 8/10	Bipolar plate for an air breathing fuel cell stack
WO2008101278	COMMW SCIENT IND RES ORG; CIACCHI FABIO T; GIDDEY SARBJIT SINGH; BADWAL SUKHVINDER P S	US	H01M 2/22; H01M 2/20; H01M 2/24; H01M 8/02; H01M 8/10	Interconnexion d'un réseau de piles à combustible planes
WO2008101279	COMMW SCIENT IND RES ORG; CLARKE ROBIN EDWARD; GIDDEY SARBJIT SINGH; CIACCHI FABIO T; BADWAL SUKHVINDER P S	US	H01M 2/00; C25B 9/00; C25B 9/06; C25B 9/18; H01M 2/16; H01M 2/18; H01M 2/28	Pile électrochimique à plaque bipolaire emboutie
WO2008138048	COMMW SCIENT IND RES ORG; GIDDEY SARBJIT SINGH; CIACCHI FABIO T; BADWAL SUKHVINDER P S	US	C25B 1/02; C25B 1/04; C25B 1/10; C25B 1/24; C25B 15/08; H01M 8/04	Électrolyse de l'eau par membrane à échange de protons pour un procédé et un appareil de production d'oxygène
WO2008101280	COMMW SCIENT IND RES ORG; SEXTON BRETT ALEXANDER; GLENN FIONA LEE; GIDDEY SARBJIT SINGH; BADWAL	US	H01M 8/02; H01M 2/22; H01M 2/24; H01M 8/24	Interconnexions résistant à la corrosion pour piles à combustible

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	SUKHVINDER P S			
FR2914111	CONCEPTION DEV MICHELIN S A	FR	H01M 8/02; H01M 2/02; H01M 8/10	Pile a combustible a electrolyte polymere
DE102007024995	CONPOWER ENERGIEANLAGEN GMBH &		B01D 51/08; B01D 53/00; B01D 53/32; C12P 5/02; H01M 8/06	Verfahren zur reinigung von gasen, insbesondere am eingang und/oder am ausgang einer biogasverbrennungsanlage, sowie gasreiniger selbst
EP1939961	CONSEJO SUPERIOR INVESTIGACION	WO; ES	H01M 4/88; C12N 11/14; H01M 8/16	Electrode biologique contenant l'enzyme hydrogenase, procede d'obtention et applications associees
WO2009000963	CONSEJO SUPERIOR INVESTIGACION; JURADO EGEA JOSE RAMON FRANCIS; DEL CAMPO ANGEL ADOLFO; CHINARRO MARTIN EVA; MORENO BURRIEL BERTA; CANILLAS PEREZ MARIA; BRASERO ESPADA JUSTO	ES	H01M 2/16; C08J 5/22; C08K 3/00; H01M 6/18; H01M 8/10	Membrane d'échange ionique hybride organique-inorganique, préparation et utilisation de cette dernière dans des dispositifs électrochimiques
WO2008148923	CONSEJO SUPERIOR INVESTIGACION; UNIV AUTONOMA DE MADRID 25; LOPEZ DE LACEY ANTONIO; FERNANDEZ LOPEZ VICTOR MANUEL; MALKI MOUSTAFA; AMILS PIBERNAT RICARDO	ES	H01M 8/16; C12N 11/14; H01M 4/88	Électrode bactérienne aérobie pour anode de pile à combustible sans médiateurs redox ni membrane échangeuse de protons
US2008274382	COOPER JOHN F; CHEREPY NERINE	US	H01M 8/04; H01M 4/86; H01M 8/06; H01M 8/14	Carbon fuel particles used in direct carbon conversion fuel cells
WO2008089037	COORSTEK INC; SWARTZLANDER RUTHIE; COORS W GROVER	US	C04B 35/486; H01M 8/12; C04B 35/486;	Préparation de produits frittés de réaction de zircone stabilisés à l'yttrium

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			H01M 4/90; H01M 8/12	
CN101262073	CORETRONIC CORP	CN	H01M 8/10; H01M 8/02; H01M 8/04	Fuel battery
CN101262072	CORETRONIC CORP	CN	H01M 8/10	Fuel battery
US2008171254	CORETRONIC CORP	TW	H01M 2/00; H01M 8/00	Ti reactor fuel cell
US2008176128	CORETRONIC CORP	TW	H01M 8/04; H01M 8/10	Fuel cell
US2008226963	CORETRONIC CORP	TW	H01M 8/04	Flow field plate module for fuel cell system
US7410715	CORETRONIC CORP	TW		Ti reactor fuel cell system
CN101308932	CORETRONIC CORP	CN	H01M 8/02; H01M 4/86; H01M 8/10; H01M 8/24	Fuel cell system and membrane electrode assembly thereof
CN101308931	CORETRONIC CORP	CN	H01M 8/02; H01M 4/86	Current track board module of fuel cell
CN101281979	CORETRONIC CORP	CN	H01M 8/10; H01M 8/04; H01M 8/24	Fuel cell system
CN101281976	CORETRONIC CORP	CN	H01M 8/06	System for recovering water
CN101281978	CORETRONIC CORP	CN	H01M 8/10; H01M 8/04; H01M 8/24	Fuel cell system
US2008318113	CORETRONIC CORP	TW	H01M 8/02	Fuel cell apparatus
US2008318111	CORETRONIC CORP	TW	H01M 2/00; H01M 8/00	Fuel cell
US2008286623	CORETRONIC CORP	TW	H01M 8/04	Fuel cell apparatus
US2008299438	CORETRONIC CORP	TW	H01M 2/00; H01M 8/00	Flow channel plate
US2008241633	CORETRONIC CORP	TW	H01M 8/04	Direct oxide fuel cell
EP1938416	CORNING INC	WO; US	H01M 8/10	Support de reduction de contrainte pour ensemble feuille electrolytique dans une pile a combustible a oxyde solide
CN101278430	CORNING INC	US	H01M 8/02;	Soldered joint for solid oxide fuel cells

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			H01M 8/24	
EP2005509	CORNING INC	WO; US	H01M 8/24	Gestion thermique de pile a oxyde solide par injection directe
EP1982376	CORNING INC	WO; US	H01M 8/02; H01M 2/20; H01M 8/24	Barre omnibus reduisant les contraintes pour feuille d electrolyte et pile a combustible a oxyde solide l utilisant
KR20080110654	CORNING INC		H01M 8/24; H01M 8/02; H01M 8/04	Solid oxide fuel cell assembly with replaceable stack and packet modules
WO2008143995	CORNING INC; BADDING MICHAEL E; BROWN JACQUELINE L; TANNER CAMERON W	US	H01M 8/02; H01M 8/12; H01M 8/24	Ensemble de dispositif de pile à combustible à oxyde solide thermomécanique robuste
WO2008109100	CORNING INC; CHATTERJEE DILIP K; KETCHAM THOMAS D; ST JULIEN DELL J	US	C04B 37/02; H01M 2/08; H01M 8/02	Revêtements conducteurs, matériaux de liaison et dispositif réalisés avec ces matériaux et procédés de production
WO2008127565	CORNING INC; LAMBERSON LISA A; MORENA ROBERT M; SANFORD EARL J; THIBAUT YVES; WHEATON BRYAN R	US	H01M 8/12; C03B 27/012; C03C 3/064; C03C 8/24; C03C 10/00; C03C 14/00; C03C 29/00; C04B 35/195; F16J 15/12; H01M 8/02	Matériaux de scellement, dispositifs utilisant ces matériaux et procédé de fabrication de ces dispositifs
JP2008170030	CORONA CORP	JP	F23D 11/44; C01B 3/38; F23D 11/00	Burner for reforming fuel
JP2008215639	CORONA CORP	JP	F23D 11/44; F23D 11/02; H01M 8/06	Burner for reforming fuel
JP2008281307	CORONA CORP	JP	F23D 11/02; H01M 8/06	Burner for reforming fuel
JP2008239916	COSMO OIL CO LTD	JP	C10L 1/04;	Fuel oil for fuel cell

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			H01M 8/06	
JP2008239915	COSMO OIL CO LTD	JP	C10L 1/04; H01M 8/06	Fuel oil for fuel cell
JP2008239914	COSMO OIL CO LTD	JP	C10L 1/04; C10L 1/00; H01M 8/06	Fuel oil for fuel cell
WO2009000049	CRC SMARTPRINT PTY LTD; UNIV WOLLONGONG; WINTHER-JENSEN BJORN; CLARK NOEL	AU	H01B 1/12; C07D 207/00; C08K 3/04; H01M 8/00	Polymers a conduction intrinseque
US2008274385	CREETH ANDREW MARTIN	GB; WO	H01M 8/20; H01M 4/86; H01M 4/96; H01M 8/10; H01M 8/18	Fuel cells
US2008290565	CRUMM AARON T; REILLY CHRISTOPHER J	US	C04B 35/64; B28B 11/00; C04B 33/36; C04B 38/00; H01M 8/02	Gas delivery substrate
WO2008143369	CT & T CO LTD; KOREA INST SCIENCE TECHNOLOGY; FUELCELLPOWER INC; BAE JOONG MYEON; LEE DONG RYUL	WO	H01M 8/04	Procédé de purge pour pile à combustible
WO2008097558	CTP HYDROGEN CORP; BOERSMA REINDER J; RACKEY SCOTT C; SHINDLE JACK A	US		Architectures pour systèmes électrochimiques
JP2008226822	CTX OPTO ELECTRONICS CORP	TW	H01M 8/04; H01M 8/10	Fuel cell system
HK1049675	DAI ICHI KOGYO SEIYAKU CO LTD	JP	C08K 3/00; C08G 65/22; C08G 65/329; C08G 65/332;	Polyether polymer compounds as well as ion conductible polymer compositions and electrochemical devices using the same

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			C08G 65/337; C08K 5/00; C08L 71/00; H01B 1/06; H01B 1/12; H01G 9/025; H01G 9/028; H01G 9/035; H01G 9/038; H01M 6/18; H01M 8/02; H01M 8/10; H01M 10/40	
JP2008198565	DAIDO STEEL CO LTD; NIKKO FUJI ELECTRONICS CO LTD; NIKKO KINZOKU KK	JP	H01M 8/02; H01M 8/10	Metal separator for fuel cell, and polymer electrolyte fuel cell using this
JP2008251177	DAIHATSU MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008243562	DAIHATSU MOTOR CO LTD	JP	H01M 8/06	Fuel cell system
JP2008243500	DAIHATSU MOTOR CO LTD	JP	H01M 8/04; H01M 8/06	Fuel cell system
WO2008117485	DAIHATSU MOTOR CO LTD; ASAZAWA KOICHIRO; YAMADA KOJI; TANAKA HIROHISA	JP	H01M 4/96; H01M 4/90	Pile à combustible
JP2008269854	DAIKI ATAKA ENGINEERING CO LTD	JP	H01M 8/04; H01M 8/10	Method and device recovering performance of hydrogen electrode contaminated with co of solid polymer reversible cell and fuel cell
EP1983008	DAIKIN IND LTD	WO; JP	C08F 14/18; C08F 16/24; C08F 20/22; C08K 3/04; C08L 27/12; C08L 29/10; H01G 9/038; H01M 8/02	Polymere contenant du fluor et des cycles heteroaromatiques

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JP2008280458	DAIKIN IND LTD	JP	C08J 5/22; C08K 3/00; C08L 27/18; C08L 29/10; H01B 1/06; H01M 4/86	Cation exchange membrane, electrode catalyst layer, polymer electrolyte membrane, and solid polymer fuel cell
US7455934	DAIKIN IND LTD	JP; WO	C08F 293/00; H01M 10/08; C08F 228/02; C08J 5/22; G02B 6/12; G02B 6/13; G02F 1/025; H01B 1/12; H01M 8/02; H01M 8/10; H01S 5/00; H01S 5/22; H02N 11/00	Fluorocopolymer material with sulfonic acid functional groups as a solid polyelectrolyte for use in fuel cells
EP1985636	DAIKIN IND LTD; ASAHI CHEMICAL CORP	WO; JP	C08F 8/18; C08F 214/18; C08J 5/22; H01B 1/06; H01M 8/02	Procede de production de fluoropolymere contenant un groupe so3h et fluoropolymere contenant un groupe so3h
DE102007050797	DAIMLER CHRYSLER AG		H01M 8/04	Verfahren zum betreiben eines brennstoffzellensystems mit einem in einem brennstoffzellenkreislauf angeordneten, elektromotorisch angetriebenen verdichter
DE102007049081	DAIMLER CHRYSLER AG		H01M 8/04	Verfahren zum betreiben eines systems aus mindestens einem in einem elektrischen netz angeordneten elektrischen verbraucher und einem brennstoffzellensystem
DE102007042786	DAIMLER CHRYSLER AG		H01M 8/04	Luftversorgungssystem für brennstoffzellen
DE102007042785	DAIMLER CHRYSLER AG		H01M 8/04	Verfahren zum betrieb einer brennstoffzelle
DE102007041782	DAIMLER CHRYSLER AG		H01M 8/00	Brennstoffzellenanordnung für ein kraftfahrzeug
DE102007009976	DAIMLER CHRYSLER AG		B60R 16/02;	Kraftfahrzeugelektronikkomponententemperiertvorrichtung

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			F25B 15/09; H01M 8/04	
DE102008005649	DAIMLER CHRYSLER AG		H01M 8/04	Vorrichtung zum betreiben einer brennstoffzelle
DE102007037853	DAIMLER CHRYSLER AG		H01M 8/04	Brennstoffzellenanordnung
DE102007003502	DAIMLER CHRYSLER AG		B60L 11/18; H01M 8/00	Verfahren zum betrieb einer luftversorgungseinheit für brennstoffzellen
DE102007031569	DAIMLER CHRYSLER AG		H01M 8/04	Vorrichtung und verfahren zum betreiben eines für eine oxidationsmittelversorgung einer brennstoffzelle vorgesehenen verdichters
DE102007028742	DAIMLER CHRYSLER AG		F04D 29/44; H01M 8/04	Luftversorger, insbesondere für ein luftversorgungssystem von brennstoffzellen
EP1952471	DAIMLER CHRYSLER AG; BLANK FELIX	WO; DE	H01M 8/02	Pile a combustible pem dotee d'une chambre de chargement
WO2008135162	DAIMLER CHRYSLER AG; FINSTERWALDER FLORIAN; FRANK GEORG; MAASS SEBASTIAN	DE		Système de piles à combustible peu corrosif
WO2008141713	DAIMLER CHRYSLER AG; FINSTERWALDER FLORIAN; KLEEMANN JOERG; KUNICK THOMAS; SCHUDY MARKUS	DE	H01M 8/02	Plaque bipolaire pour piles à combustible
DE102007004590	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC		H01M 8/04	Gasversorgungsanordnung in einer brennstoffzellenvorrichtung
WO2008119495	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; ANSORGE CLAUDIA; HOLLNAICHER SIMON; LIMBECK UWE; MAURER WOLFGANG; PASERA UWE; STEINHUEBL SIMON; TEVES HARALD	DE	H01M 8/04	Dispositif permettant de faire fonctionner un système de pile à combustible
WO2008154990	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; BAUR THOMAS; ENGLERT WERNER; MIRSCH DIETMAR;	DE	H01M 8/06; H01M 8/04	Unité de séparation enfermée pour incorporation dans un moyen d'alimentation en gaz d'un système de pile à combustible

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	SCHABEL HANS-JOERG			
WO2008135163	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; BAUR THOMAS; JESSE MATTHIAS	DE		Système de joint pour pile à combustible
WO2008141711	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; BAUR THOMAS; JESSE MATTHIAS; MAZZOTTA COSIMO S; SCHERRBACHER KLAUS	DE		Dispositif à piles à combustible
WO2008077445	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; BAUR THOMAS; JESSE MATTHIAS; MAZZOTTA COSIMO S; WINKELER THOMAS	DE	H01M 8/04	Dispositif permettant de réduire des variations de pression dans un système à travers lequel un gaz circule
WO2008141712	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; BAUR THOMAS; MAURER WOLFGANG; MIRSCH DIETMAR; SCHABEL HANS- JOERG; SCHERRBACHER KLAUS	DE	H01M 8/04	Dispositif de chauffage destiné à un purgeur de condensats
WO2009000363	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; BELSCHNER WERNER; FAAS WOLFRAM; MIRSCH DIETMAR; MONZEL BERND; SCHEMPP VOLKER; STROHMAIER MANFRED; WALZ HANS-FRIEDER	DE	B60L 3/00; H01M 8/04	Dispositif de sécurité pour un véhicule actionné par un système de pile à combustible et véhicule présentant le dispositif de sécurité
WO2008106992	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; BUCHAUER BERND;	WO	H01M 8/04	Dispositif pour déterminer des grandeurs relatives à l'état de fonctionnement dans un système de pile à combustible

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	MAURERM WOLFGANG; SCHERRBACHER KLAUS			
WO2008110258	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; ESSLING ROLF-PETER	DE	H01M 8/04	Mise à l'arrêt d'un système de cellules électrochimiques
WO2008148486	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; HEIDRICH HANS-JOERG	DE	H01M 8/04	Circuit de combustible pour un système à pile à combustible et son procédé de fonctionnement
WO2008083706	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; HORNBURG GERALD	WO	H01M 8/04; H01M 8/06; H01M 8/24	Système de cellules à combustible à émissions réduites
WO2008098687	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; HORNBURG GERALD	DE	H01M 8/04; H01M 8/10	Système de pile à combustible pour véhicule
WO2008089903	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; KNOOP ANDREAS	DE	H01M 8/04	Système de pile à combustible avec détecteur à ultrasons
WO2008148445	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; LIMBECK UWE	DE		Système de piles à combustible avec des propriétés de démarrage à froid améliorées et procédé correspondant
WO2008116474	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; LIMBECK UWE; MAURER WOLFGANG; SCHERRBACHER KLAUS	WO	G01N 33/00; H01M 8/04	Système d'alimentation en gaz doté d'un capteur destiné à enregistrer une grandeur de mesure d'un gaz de processus
WO2008086819	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; MAZZOTTA COSIMO S; SANG JOCHEN	WO	H01M 8/02; H01M 8/04	Revêtement de composants dans un système de cellules à combustible afin d'améliorer le rendement en eau produite
WO2008154984	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; PABST MARKUS; WUECHNER ERWIN	DE	H01M 8/04; H01M 8/24	Disposition de piles à combustible pourvue d'un logement ventilé pour piles à combustible
WO2008095512	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC;	WO	H01M 8/04	Système d'alimentation et dispositif d'avertissement pour un empilement de piles à combustible, ainsi que procédé

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	PASERA UWE; STEINHUEBL SIMON			pour contrôler le système d'alimentation
WO2008104195	DAIMLER CHRYSLER AG; FORD GLOBAL TECH LLC; STOLTE RALF-HENNING	WO	H01M 8/04	Système d'alimentation en gaz pour dispositif de piles à combustibles et procédé pour faire fonctionner un système de piles à combustible comprenant le système d'alimentation en gaz
EP1972023	DAIMLER CHRYSLER AG; FORD MOTOR CO	WO; US	H01M 8/04; H01M 8/02	Systeme et procede de gestion d'eau pour pile a combustible
EP2008332	DAIMLER CHRYSLER AG; FORD MOTOR CO	WO; US	H01M 8/04; H01M 10/10	Système de pile à combustible avec recirculation améliorée du combustible
WO2008089884	DAIMLER CHRYSLER AG; KONRAD GERHARD; KUNCKEL HEINER	DE	H01M 8/04; H01M 8/02	Dispositif de refroidissement en circuit fermé et d'humidification dans des piles à combustible
WO2008089930	DAIMLER CHRYSLER AG; KONRAD GERHARD; KUNCKEL HEINER	DE		Dispositif pour préparer des gaz de réaction dans des piles à combustible
WO2008089801	DAIMLER CHRYSLER AG; NUESSLE RALF	DE	H01M 8/24; H01M 8/04	Dispositif de sécurité pour cellules à combustible
WO2008155011	DAIMLER CHRYSLER AG; STUTE MANFRED; SUMSER SIEGFRIED	DE	H01M 8/04	Dispositif et procédé pour alimenter une pile à combustible en agent oxydant
JP2008226557	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Inter-connector and stack structure of single chamber solid oxide fuel cell using thereof
JP2008226540	DAINIPPON PRINTING CO LTD	JP	H01M 4/88; H01M 8/10	Catalyst layer protective film and catalyst layer transfer sheet
JP2008226478	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 4/88; H01M 8/12	Solid oxide fuel cell and its manufacturing method
JP2008198599	DAINIPPON PRINTING CO LTD	JP	H01M 4/86; H01M 8/02	Catalyst layer-electrolyte membrane laminate, transfer sheets, and their manufacturing methods
JP2008198556	DAINIPPON PRINTING CO LTD	JP	H01M 8/02	Catalyst layer transfer film for fuel cell and catalyst layer-electrolyte membrane laminate
JP2008198555	DAINIPPON PRINTING CO LTD	JP	H01M 8/02	Catalyst layer transfer sheet
JP2008204646	DAINIPPON PRINTING CO	JP	H01M 4/86;	Catalyst layer transfer film

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	LTD		H01M 8/02	
JP2008204690	DAINIPPON PRINTING CO LTD	JP	H01M 4/92; H01M 4/86; H01M 4/90; H01M 8/10	Solid polymer fuel cell having catalyst layer of anode electrode and catalyst layer
JP2008204700	DAINIPPON PRINTING CO LTD	JP	H01M 4/86; H01M 8/02	Catalyst layer transfer sheet, and catalyst layer-electrolyte membrane laminate
CN101299466	DAINIPPON PRINTING CO LTD	JP	H01M 8/12; H01M 8/02; H01M 8/24	Solid oxide fuel cell and manufacturing method thereof
CN101288194	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/10	Separator for polymer electrolyte type fuel cell and process for producing the same
JP2008277278	DAINIPPON PRINTING CO LTD	JP	H01M 4/88; H01M 8/10	Catalyst layer transfer film
JP2008277236	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Solid oxide fuel cell, and its stack structure
JP2008234927	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Manufacturing method of solid oxide fuel cell
JP2008257890	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Current collecting material for fuel electrode, and solid oxide fuel cell using it
JP2008257886	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/04; H01M 8/06; H01M 8/12	Solid oxide fuel cell, and its stack structure
JP2008257885	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/06; H01M 8/12	Solid oxide fuel cell
JP2008257884	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/06; H01M 8/12	Solid oxide fuel cell
JP2008257870	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/12	Solid oxide fuel cell
JP2008251384	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Single chamber type solid oxide fuel cell and its stack structure

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JP2008251383	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Solid oxide fuel cell
JP2008251382	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/06; H01M 8/12	Solid oxide fuel cell
JP2008251376	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 4/88; H01M 8/10	Transfer sheet for manufacturing electrolyte membrane-electrode assembly
JP2008251277	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12; H01M 8/24	Single chamber type solid oxide fuel cell system
JP2008251246	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Structure for solid oxide fuel cell, and solid oxide fuel cell using this
JP2008251241	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12; H01M 8/24	Solid oxide fuel cell and its stack structure
JP2008251180	DAINIPPON PRINTING CO LTD	JP	H01M 4/96; H01M 4/88; H01M 8/10	Catalyst carrying carbon particle and its manufacturing method
JP2008251179	DAINIPPON PRINTING CO LTD	JP	H01M 4/90; H01M 4/86; H01M 4/96; H01M 8/10	Electrode for solid polymer fuel cell
JP2008262904	DAINIPPON PRINTING CO LTD	JP	H01M 4/88; H01M 8/10	Forming method of fuel cell catalyst layer, catalyst layer transfer sheet, and catalyst layer-electrolyte membrane laminate
JP2008258175	DAINIPPON PRINTING CO LTD	JP	H01M 4/88; H01M 8/10	Paste composition for catalyst layer formation and transfer sheet for manufacturing catalyst layer/electrolyte film laminate
JP2008243723	DAINIPPON PRINTING CO LTD	JP	H01M 8/02; H01M 8/12	Solid oxide fuel cell and its manufacturing method
CN101271981	DALIAN CHEMICAL PHYSICS INST	CN	H01M 8/10; H01M 4/86; H01M 4/88; H01M 8/02	Low temperature solid-oxide fuel battery three-in-one component mea and preparation thereof

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CN101304093	DALIAN INST OF CHEMISTRY AND P	CN	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10; H01M 8/24	Low temperature solid-oxide fuel battery three-in-one component mea and preparation thereof
CN101304092	DALIAN INST OF CHEMISTRY AND P	CN	H01M 8/02; H01M 4/86; H01M 8/12	Cathode material of mid-temperature solid-oxide fuel battery and uses thereof
CN101295792	DALIAN INST OF CHEMISTRY AND P	CN	H01M 8/02; H01M 4/86; H01M 4/88	Compound anode of solid-oxide fuel battery and method for producing the same
CN101295791	DALIAN INST OF CHEMISTRY AND P	CN	H01M 8/02; H01M 4/86	Ternary complex cathode material of intermediate/low temperature solid-oxide fuel battery
CN101212057	DALIAN INST OF CHEMISTRY PHYSI	CN	H01M 8/02; H01M 4/86; H01M 8/12	Proton exchange membrane fuel cell structure applicable to high temperature operation
CN101212059	DALIAN INST OF CHEMISTRY PHYSI	CN	H01M 8/04; H01M 8/02; H01M 8/12	Cooling method and system for high temperature proton exchange membrane fuel cell battery
CN101276916	DALIAN JIAOTONG UNIVERSITY	CN	H01M 4/88; C23C 18/42; C23C 22/06; H01M 8/02	Preparation technique for anti-corrosion fuel cell stainless dual-polar plate
CN101276918	DALIAN JIAOTONG UNIVERSITY	CN	H01M 8/02; H01M 4/88; H01M 8/10	Membrane electrode capable of improving fuel cell dynamic response and method for manufacturing the same
CN101308936	DALIAN POLYTECHNIC UNIVERSITY	CN	H01M 8/10; H01M 4/86; H01M 8/02; H01M 8/04	Air direct cooling fuel cell
CN101304096	DALIAN POLYTECHNIC UNIVERSITY	CN	H01M 8/04; H01M 8/24	Method for controlling cooling airflow of air direct freezing type hydrogen electric stack
AT400068T	DANA CANADA CORP	CA	H01M 8/04; H01M 8/00	Thermisches verwaltungssystem
DE102007014141	DANFOSS AS		H01M 8/04	System und verfahren zur rückgewinnung von wärme

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WO2008110176	DANMARKS TEKNISKE UNI TECHNICA; MIN BOOKI; ANGELIDAKI IRINI	DK; US; EP	H01M 8/16; H01M 4/86	Cellule électrochimique microbienne
CN101257120	DAOCHUAN GUO	CN	H01M 4/88; C01F 17/00; C01G 1/02; C04B 35/622; H01M 8/02	Process for synthesizing biphasic nanometer fuel battery cathode material
US2008248369	DE VAAL JACOB W; COERTZE RUDOLF JACOBUS	US	H01M 8/04	Fuel cell system with flame arresting recombiner
US2008233455	DEIMEDE VALADOULA; GOURDOUPI NORA	US	H01M 8/10	Proton conductors based on aromatic polyethers and their use as electrolytes in high temperature pem fuel cells
EP1953856	DELPHI TECH INC	US	H01M 8/02; H01M 8/04; H02J 3/38	Système de pile à combustible utilisant des sources de chaleur externes pour maintenir la température interne
EP1972852	DELPHI TECH INC	US	F23K 5/12; H01M 8/06	Vaporisateur de combustible liquide en continu
EP1967490	DELPHI TECH INC	US	C01B 3/38; C10G 11/02; H01M 8/06	procédé pour la pré-formation de carburants d'hydrocarbure
AT408903T	DELPHI TECH INC	US	H01M 8/04; F02C 1/05; F02C 1/08; H01M 8/06	Hybridstromerzeuger mit brennstoffzelle und gasturbine
DE60224250T	DELPHI TECH INC	US	H01M 8/24; F16J 15/10; H01M 8/02; H01M 8/12	Brennstoffzellenstapel mit folienverbindungen und verbundabstandhaltern
EP2009725	DELPHI TECH INC	US	H01M 8/02; H01M 8/24	Empilement de piles à combustible ayant plusieurs piles à combustible parallèles
US2008202598	DELPHI TECH INC; DELPHI TECH INC	US	F16K 49/00	Ti reactor diverter valve
US2008223439	DENG XUNMING; XU LIWEI	US; WO	H01L 31/0368; C25B 1/00;	Interconnected photoelectrochemical cell

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			H01G 9/20; H01L 31/0264; H01L 31/042; H01L 31/058; H01L 31/18; H01M 6/36; H01M 8/06; H01M 14/00	
JP2008204791	DENSO CORP	JP	H01M 8/04; B01J 47/08; C02F 1/42; C02F 1/46; H01M 8/00	Fuel cell system
JP2008210539	DENSO CORP	JP	H01M 8/04	Fuel cell system
JP2008218265	DENSO CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008218307	DENSO CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008269844	DENSO CORP	JP	H01M 8/04; H01M 8/02	Fuel cell system
JP2008269825	DENSO CORP	JP	H01M 8/24	Fuel cell
JP2008262852	DENSO CORP	JP	H01M 8/04; B60H 1/22	Fuel cell system
JP2008257973	DENSO CORP	JP	H01M 8/24	Fuel cell
JP2008251343	DENSO CORP	JP	H01M 8/24	Fuel cell
JP2008234993	DENSO CORP; NIPPON SOKEN	JP	H01M 8/04; H01M 8/02	Fuel cell system
JP2008237099	DENSO CORP; UNIV YAMAGUCHI	JP	C12Q 1/32; C12N 9/04; G01N 27/327; H01M 8/16	Enzyme functional electrode, biosensor and fuel cell
KR20080091633	DEOKYANG ENERGEN CORP		B60L 11/18; F17C 11/00; H01M 8/04	Dispensing system of hydrogen station
US2008166614	DEUTSCH ZENTR LUFT &	DE; WO	H01M 8/02;	Bipolar plate, a method for the production of a bipolar

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	RAUMFAHRT		B32B 37/12; H01M 4/82	plate and a fuel cell block arrangement
AT416484T	DEUTSCH ZENTR LUFT & RAUMFAHRT	DE	H01M 8/04; H01M 16/00	Brennstoffzellensystem und verfahren zur zeitgesteuerten inbetriebnahme/ausserbetriebnahme eines brennstoffzellensystems
DE102007021657	DEUTSCH ZENTR LUFT & RAUMFAHRT		B01D 53/00; B01D 53/88; F01N 3/021; H01M 8/04	Verfahren und vorrichtung zur entfernung einer oder mehrerer komponenten aus einem gasstrom und verfahren zum betreiben eines düsentriebwerks und düsentriebwerksvorrichtung
DE102007027005	DEUTSCH ZENTR LUFT & RAUMFAHRT		H01M 8/06; C25B 1/02; H01M 8/02; H01M 8/04	Elektrochemische vorrichtung und verfahren zum betreiben einer elektrochemischen vorrichtung
WO2008077753	DEUTSCH ZENTR LUFT & RAUMFAHRT; ANSAR ASIF; SCHILLER GUENTER; NEDELE MARTIN; ROTH GUENTER	DE	H01M 4/86; C23C 4/12; H01M 4/88; H01M 8/12	Procédé de fabrication d'une structure fonctionnelle électrochimique, et structure fonctionnelle
WO2008145660	DEUTSCH ZENTR LUFT & RAUMFAHRT; CHRISTENN CLAUDIA; FRIEDRICH KASPAR ANDREAS	DE	H01M 8/12; C23C 4/06; C23C 4/12	Procédé de fabrication d'une couche céramique étanche aux gaz, et couche céramique
WO2008145541	DEUTSCH ZENTR LUFT & RAUMFAHRT; HENNE RUDOLF; ARNOLD JOHANNES	DE	H01M 8/12; C23C 4/06; C23C 4/10; C23C 4/12	Procédé de réalisation d'une couche d'électrolyte solide étanche aux gaz et couche d'électrolyte solide correspondante
WO2008138787	DEUTSCH ZENTR LUFT & RAUMFAHRT; SZABO PATRIC	DE	H01M 8/12; H01M 8/24	Module à pile à combustible haute température et procédé de production dudit module
WO2008138806	DEUTSCH ZENTR LUFT & RAUMFAHRT; SZABO PATRIC	DE	H01M 8/24; H01M 8/02	Module à pile à combustible
WO2008138824	DEUTSCH ZENTR LUFT & RAUMFAHRT; SZABO PATRIC	DE	H01M 8/02	Dispositif support pour un équipement fonctionnel électrochimique, module de pile à combustible et procédé de fabrication d'un dispositif support

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KR20080069674	DEVOE ALAN; DEVOE LAMBERT		H01M 8/04; H01M 8/06; H01M 8/10	Solid oxide fuel cell device and system, method of using and method of making
US2008171237	DEVOE ALAN; DEVOE LAMBERT	US	H01M 8/12; H01M 8/00	Solid oxide fuel cell device and system
WO2008141171	DEVOE ALAN; DEVOE LAMBERT	US	H01M 8/02; H01M 8/04; H01M 8/12; H01M 8/24	Dispositif et système de piles à combustible
KR20080066046	DIC CORP		H01M 8/02; H01M 8/04	Process for production of fuel cell separators and fuel cells
KR20080075041	DIC CORP		H01M 8/02; H01M 8/04	Fuel cell separator, process for producing the same, and fuel cell including the separator
JP2008235246	DIC CORP	JP	H01M 4/86; H01M 4/88; H01M 8/10	Porous conductive substrate, gas diffusion electrode, membrane-electrode junction body, fuel cells and manufacturing method of this substrate, water- and oil-repellant agent for fuel cells
JP2008243683	DIC CORP	JP	H01M 4/86; H01M 8/02; H01M 8/10; H01M 8/24	Porous conductive substrate, gas diffusion electrode, membrane-electrode assembly, and fuel cell
US2008213641	DIETER OSTERMANN	DE; WO	H01M 8/06; C25B 1/00; C25B 1/02; C25B 9/06	Photoelectrochemical reaction cell
US2008274035	DINER BRUCE A; ZHENG MING	US	C01B 31/02; D01F 9/12; H01G 9/20; H01L 25/00; H01M 8/20; H01M 14/00	Reversible oxidation of carbon nanotubes
US2008182143	DONG MING-YAO; TUNG CHUN-CHIN	TW	H01M 8/04	Fuel cell system with series-parallel circuit
US2008176120	DONG MING-YAO; TUNG CHUN-CHIN	TW	H01M 8/04	Fuel cell with protective device

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CN201146217Y	DONGGUAN FENGYUAN ELECTRIC APP	CN	H01M 8/04	System for managing water and full-automatically humidifying hydrogen fuel battery
DE102006062458	DOOSAN HEAVY IND & CONSTR		H01M 4/88; H01M 8/14	Herstellungsverfahren für eine elektrolytbefüllte kathode für eine schmelzkarbonatbrennstoffzelle
JP2008166284	DOOSAN HEAVY IND & CONSTR	KR	H01M 8/02; H01M 8/06; H01M 8/14	Separator for molten carbonate fuel cell
JP2008166285	DOOSAN HEAVY IND & CONSTR	KR	H01M 8/24; H01M 8/04	Stack surface pressing device
KR20080061123	DOOSAN HEAVY IND & CONSTR		H01M 4/88; H01M 8/14	Manufacturing method of electrolyte-filled cathode for molten carbonate fuel cell
KR20080078733	DU PONT		C08F 8/22; C08J 5/22; C08K 3/22; H01M 8/10	Chemically stabilized ionomers containing inorganic fillers
KR20080075036	DU PONT		H01M 4/86; H01M 4/88; H01M 4/92; H01M 8/04	Membrane electrode assembly for organic/air fuel cells
KR20080083175	DU PONT		C08L 101/04; C08F 8/22; C08L 27/22; H01M 8/10	Methods to prepare chemically stabilized ionomers containing inorganic fillers
EP1997181	DU PONT	WO; US	H01M 8/10; H01M 4/86; H01M 4/88; H01M 4/90; H01M 8/06	Membrane a echange de protons stable et ensemble electrode de membrane
WO2008082497	DU PONT; FELIX VINCI MARTINEZ; BARTON KELLY D	US	C08J 3/12; C08J 5/22; H01M 8/10	Procédé d'obtention de polymères hautement fluorés
WO2008085149	DU PONT; PERIYASAMY MOOKKAN; SCHWARTZ JO-ANN T; ABDOU MOHAMED; TANNENBAUM HARVEY P	US		Ensemble d'électrode membrane pour piles à combustible organiques/à air

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WO2008127320	DU PONT; TEASLEY MARK F	US	C08G 61/10; H01B 1/12; H01M 8/10	Ionomères de sulfonimide fluoré d'arylène et membranes pour des piles à combustible
JP2008179786	DURESCO GMBH	CH	C08K 3/04; C08L 63/00; C08G 59/40; C08G 59/50; C08G 59/58; C08K 5/10; H01B 1/24; H01M 8/02	Molding composition for producing bipolar plate
KR20080077675	EATON CORP		H01M 8/04; F04D 17/12	Fuel cell compressor system
US2008238430	EATON POWER QUALITY LTD	NZ; WO	G01R 31/36; G01R 27/26; H01M 8/04	Method of testing an electrochemical device
JP2008159318	EBARA BALLARD CORP	JP	H01M 8/04	Fuel cell system
JP2008176943	EBARA BALLARD CORP	JP	H01M 8/04; H01M 8/00; H01M 8/06; H01M 8/10	Fuel cell system
JP2008262849	EBARA BALLARD CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
EP1939968	EBARA CORP	WO; JP	H01M 8/16; B09B 3/00; C02F 11/00; C02F 11/02	Installation de production d'énergie biologique, procede pour traiter des dechets contenant des contaminants organiques solides, procede pour traiter des dechets liquides contenant des substances organiques a haut poids moleculaire, procede pour traiter des dechets liquides contenant des substances organiques en utilisant
EP1947716	EBARA CORP	WO; JP	H01M 4/86; C12N 1/00; H01M 8/16	Production d'énergie biologique et procede et dispositif de production d'énergie biologique utilisant cette anode
JP2008243778	EBARA CORP	JP	H01M 8/02; C08J 5/22;	Polymeric electrolyte membrane, electrode and fuel cell

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			H01B 1/06; H01M 4/86; H01M 8/10	
JP2008239390	EBARA CORP	JP	C01B 3/40; C01B 3/02; C25B 1/04; H01M 8/06	Reforming reaction device and fuel cell power generator
JP2008239377	EBARA CORP	JP	C01B 3/38; B01J 35/02; C01B 3/48; H01M 8/06	Reforming reaction apparatus and fuel-cell-power generator
DE102007007605	EBERSPAECHER J GMBH & CO		H01M 8/00	Brennstoffzellensystem
DE102007002653	EBERSPAECHER J GMBH & CO		H01M 8/06	Brennstoffzellensystem und zugehöriges betriebsverfahren
EP1947723	EBERSPAECHER J GMBH & CO	DE		Système d'approvisionnement d'énergie
EP1942537	EBERSPAECHER J GMBH & CO	DE	H01M 8/00; C01B 3/36; H01M 8/06	Système de pile à combustible avec un dispositif de régénération pour un reformeur et son procédé
DE102007019359	EBERSPAECHER J GMBH & CO		H01M 8/04	Brennstoffzellensystem und zugehöriges startverfahren
DE102007019360	EBERSPAECHER J GMBH & CO		B01D 1/00; C01B 3/02; F02M 31/18; H01M 8/06	Verdampfeinrichtung
DE102007019361	EBERSPAECHER J GMBH & CO		H01M 8/04	Kalibrierverfahren für eine brennstoffzellensteuerung
DE102007018264	EBZ ENTWICKLUNGS UND VERTRIEBS		H01M 8/04; H01M 8/06	Hochtemperaturbrennstoffzellensystem
EP1972025	ECOLE POLYTECH	WO; EP	H01M 8/12; G01N 27/419; H01M 8/02	Grille de support métallique pour membranes électrolytiques ultraminces dans des piles à combustible à oxyde solide
EP1937389	EDWARDS LTD	WO; GB	B01D 53/32; B01D 53/26;	Reacteur electrochimique comprenant une pompe a ions oxygene pour le post-traitement des residus gazeux de

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			H01M 8/04; H01M 8/12	combustibles
US2008166615	EGAWA HIROSHI; KAGA NOBUYUKI	US; WO	H01M 8/04; C09K 5/00; C09K 5/10	Cooling liquid composition for fuel cell
RU2329571	EHLZHI EHLEKTRONIKS INK	RU	H01M 8/04	Fuel component
RU2334263	EHLZHI EHLEKTRONIKS INK; EHL DZHI KEM LTD	KR	G05B 15/00; H01M 8/00	Home network system using fuel cell, and operation mode
US2008268298	EICKHOFF STEVEN J; PADMANABHAN ARAVIND; MARCUS MATTHEW S	US	H01M 8/04; H01M 8/00; H02J 7/00	Power source with capacitor
EP1941576	EIDGENOESS TECH HOCHSCHULE	WO; CH	H01M 8/12; H01M 4/86	Composite d'une pellicule fine et substrat en vitroceramique en tant qu'appareil electrochimique miniaturise
EP1938417	EIDGENOESS TECH HOCHSCHULE	WO; CH	H01M 8/12; H01M 4/86	Pellicule mince et élément composite la contenant
EP1951641	EIDGENOESS TECH HOCHSCHULE	WO; CH	C04B 38/06; C04B 41/87; G01N 27/26; H01M 8/12	Procédé de fabrication d'un mince film céramique poreux
WO2008145145	ELCOGEN AS; LUST ENN; NURK GUNNAR; MOEDLER PRIIT; KIVI INDREK; KALLIP SILVAR; JAENES ALAR; KURG HEISI	WO	H01M 8/12	Procédé de fabrication d'une pile unique pour pile à combustible à oxyde solide et cette pile
WO2008107192	ELCOMAX MEMBRANES GMBH; LANXESS DEUTSCHLAND GMBH; RHEIN CHEMIE RHEINAU GMBH; REICHE ANNETTE; MELZNER DIETER; MAEHR ULRICH; GRONWALD OLIVER; OBRECHT WERNER; FRUEH THOMAS; ZISER	DE	H01M 8/10	Membrane polyélectrolyte à nanoparticules fonctionnalisées

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	TORSTEN			
JP2008243781	ELECTRIC POWER DEV CO	JP	H01M 8/02; H01M 4/86; H01M 8/10	Solid polymer electrolyte fuel cell and membrane electrode assembly thereof
JP2008243777	ELECTRIC POWER DEV CO	JP	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Solid polymer electrolyte fuel cell and membrane electrode assembly thereof
JP2008243776	ELECTRIC POWER DEV CO	JP	H01M 4/86; H01M 8/02; H01M 8/10	Solid polymer electrolyte fuel cell and membrane electrode assembly thereof
JP2008243768	ELECTRIC POWER DEV CO	JP	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Solid polymer electrolyte fuel cell and membrane electrode assembly thereof
AT415719T	ELECTRICITE DE FRANCE	FR	H01M 10/40; C08G 65/333; C08J 5/22; H01M 6/18; H01M 8/10	Verfahren zur herstellung eines anionenleitfähigen organischen polymermaterials für ein elektrochemisches system
EP1956671	ELECTRO POWER SYSTEMS S P A	EP	H01M 8/04; H01M 8/06	Générateur d'électricité de pile à combustible comportant un système de stockage hybride de métal intégré
EP1956672	ELECTRO POWER SYSTEMS S P A	EP	H01M 8/04	Générateur d'électricité de pile à combustible comportant un système de stockage hybride de métal intégré
US2008292928	ELECTRO POWER SYSTEMS S P A	EP	H01M 8/04; H01M 8/00	Method for purging pem-type fuel cells
AT414334T	ELECTRO POWER SYSTEMS S R L	EP	H01M 8/00; H01M 8/04; H01M 8/06; H01M 8/24	Kombinierte kraft-wärme-anlage
US2008202174	ELECTROLUX HOME PROD CORP	EP; WO	D06F 39/08; D06F 39/00; D06F 39/04; H01M 8/06	Washing machine comprising a fuel cell and a hydrogen generating reactor
US2008220313	ELRINGKLINGER AG	DE; WO	H01M 8/02;	Seal arrangement comprising a metallic braze for a high-

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			B23K 1/00	temperature fuel cell stack and a method of manufacturing a fuel cell stack
EP1986256	ELRINGKLINGER AG	EP; DE	H01M 4/74; H01M 4/72; H01M 8/02; H01M 8/12	Méthode de fabrication d'un substrat pour une électrode d'une unité de pile à combustible et un substrat ainsi fabriqué
EP1994598	ENCITE LLC	WO; US	H01M 8/10; H01M 8/24	Architectures de piles electriques et systeme de commande d'ensembles de generateurs electriques
US2008292920	ENCITE LLC	US	H01L 21/02; H01M 8/00; H01M 4/86; H01M 6/14; H01M 8/02	Methods of operating fuel cells
DE102007008112	ENERDAY GMBH		B60H 1/03; B60H 1/00; B60H 1/02; B60H 1/32; F25B 29/00; H01M 8/00	Kraftfahrzeug mit einer Klimaanlage zur standklimatisierung
DE102007004125	ENERDAY GMBH		B60H 1/00; B60H 1/32; F25B 23/00; H01M 8/04	Klimaanlage für ein kraftfahrzeug
DE102007001154	ENERDAY GMBH		H01M 8/06	Blasenfreie brennstoffzufuhr insbesondere für brennstoffzellensysteme
DE102007001382	ENERDAY GMBH			Reformierungssystem, verfahren zum betreiben eines reformierungssystems und brennstoffzellenanlage - (b4) reformierungssystem, verfahren zum betreiben eines reformierungssystems und verwendung eines reformierungssystems
EP1939966	ENERDAY GMBH	DE	H01M 8/04; H01M 8/00	Procédé de commande d'un système de cellules combustibles attribué à une climatisation et climatisation destinée à la climatisation d'un véhicule automobile
EP1938411	ENERDAY GMBH	WO; DE	H01M 8/06	Systemes de piles a combustible et procede de fonctionnement d'un reformeur

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WO2008135016	ENERDAY GMBH; EICHSTAEDT JOHANNES; MUEHLNER MARCO	DE	F01N 11/00; H01M 8/04	Conduite de gaz d'échappement et système de pile à combustible
WO2008113326	ENERDAY GMBH; HAFEMEISTER JENS; BUDDE JOERN	DE		Boîtier destiné à recevoir au moins un empilement de pile à combustible
WO2008086781	ENERDAY GMBH; KAEDING STEFAN; GRUBE RAINER	DE		Plaque d'alimentation en milieux pour un empilement de piles à combustible
WO2008080374	ENERDAY GMBH; KAEDING STEFAN; GUENTHER NORBERT	DE	H01M 8/06	Procédé pour faire fonctionner une pile à combustible à haute température et système de pile à combustible
WO2008095477	ENERDAY GMBH; LINDERMEIR ANDREAS; BUDDE JOERN; GUENTHER NORBERT	DE		Module de conditionnement thermique de combustible
WO2008125086	ENERDAY GMBH; MUEHLNER MARCO; KRAUS MATTHIAS	DE	H01M 8/06; C01B 3/36	Procédé de vérification d'un reformeur et unité de commande électrique
WO2008092438	ENERDAY GMBH; PFALZGRAF MANFRED	DE	B60L 11/18; B60L 3/00; B60L 3/00; B60K 15/04; B60L 11/18; F17C 5/00; H01M 8/04	Véhicule comprenant un système de piles à combustible, système de piles à combustible et procédé pour faire fonctionner le système de piles à combustible
WO2008083675	ENERDAY GMBH; PFALZGRAF MANFRED; BEDENBECKER MARKUS; BOLTZE MATTHIAS; ENGL ANDREAS	DE	H01M 8/04; B60H 1/00; H01M 8/06	Système de climatisation pour un véhicule à moteur
WO2008101476	ENERDAY GMBH; PFALZGRAF MANFRED; BEDENBECKER MARKUS; BOLTZE MATTHIAS; ENGL ANDREAS	DE	H01M 8/00	Climatiseur pour véhicule automobile

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KR20080110656	ENERDAY GMBH; STAXERA GMBH		H01M 8/24; H01M 8/02	High temperature fuel cell stack
WO2008113327	ENERDAY GMBH; STAXERA GMBH; GUENTHER NORBERT; REINERT ANDREAS; KAEDING STEFAN; MAI BJOERN ERIK	DE		Système de pile à combustible à ligne de recirculation
DE102007009220	ENERDAY GMBH; VAILLANT GMBH		H01M 8/04	Verfahren zur überprüfung der gasdichtigkeit einer hochtemperatur-brennstoffzelle
WO2008144038	ENERFUEL INC; STANIC VESNA; CARRINGTON DANIEL AUGUSTO BETT	US	H01M 8/00; C01B 3/02; C01B 6/00	Obtention d'hydrogène à partir hydrure de bore et de glycérol
JP2008160080	ENTEGRIS INC	US	H01L 21/027; F24F 6/00; F24F 6/04; G02B 27/00; G03F 7/20; H01M 8/04	Lithographic projection apparatus, purge gas supply system, and gas purge
CN101300702	ENTEGRIS INC	US	H01M 8/02; B05D 5/12; F15D 1/04	Fluid handling device with directionally-biased wetting surface
WO2008153684	ENTEGRIS INC; EXTRAND CHARLES W; MOON SUNG IN	US	H01M 8/00	Articles comprenant des surfaces structurees mouillables
JP2008152936	EQUOS RES CO LTD	JP	H01M 8/04	Fuel cell system
JP2008159339	EQUOS RES CO LTD	JP	H01M 8/02; H01M 8/10	Membrane-electrode conjugant, fuel cell, and contamination prevention method of fuel cell
JP2008156159	EQUOS RES CO LTD	JP	C01B 3/08; C01B 3/04; H01M 8/06	Hydrogen generating apparatus and power generation system
JP2008162808	EQUOS RES CO LTD	JP	C01B 3/04; H01M 8/04; H01M 8/06	Hydrogen-producing apparatus and power generation system
JP2008166052	EQUOS RES CO LTD	JP	H01M 8/04	Water cleaning device and fuel battery system having same
JP2008171660	EQUOS RES CO LTD	JP	H01M 8/06;	Fuel cell system

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			H01M 8/04; H01M 8/10	
JP2008171783	EQUOS RES CO LTD	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell and fuel cell stack
JP2008186736	EQUOS RES CO LTD	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell stack
JP2008181768	EQUOS RES CO LTD	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008171808	EQUOS RES CO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell stack
JP2008277271	EQUOS RES CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/04; H01M 8/10	Fuel battery cell and fuel cell stack
JP2008277094	EQUOS RES CO LTD	JP	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Diffusion layer for fuel cell and method of manufacturing the same, membrane electrode assembly, and fuel cell
JP2008277093	EQUOS RES CO LTD	JP	H01M 4/86; H01M 4/88	Diffusion layer for fuel cell, fuel cell, and manufacturing method of fuel cell
JP2008277088	EQUOS RES CO LTD	JP	H01M 8/04	Fuel cell system
JP2008235079	EQUOS RES CO LTD	JP	H01M 8/04	Fuel cell system
JP2008234892	EQUOS RES CO LTD	JP	H01M 8/24; H01M 8/04	Fuel cell apparatus
JP2008234888	EQUOS RES CO LTD	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008257891	EQUOS RES CO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008257889	EQUOS RES CO LTD	JP	H01M 8/24	Fuel cell system
JP2008251498	EQUOS RES CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/04; H01M 8/10	Fuel cell stack and fuel cell system

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JP2008251491	EQUOS RES CO LTD	JP	H01M 8/04	Fuel cell system
JP2008251490	EQUOS RES CO LTD	JP	H01M 8/24	Fuel cell system
JP2008251489	EQUOS RES CO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008251439	EQUOS RES CO LTD	JP	H01M 8/00; H01M 8/04	Fuel cell system
JP2008251309	EQUOS RES CO LTD	JP	H01M 8/24	Fuel cell device
JP2008251216	EQUOS RES CO LTD	JP	H01M 8/04; B60H 1/22; B60L 11/18; H01M 8/00	Fuel cell system
JP2008251204	EQUOS RES CO LTD	JP	H01M 8/02; H01M 8/24	Fuel cell device
JP2008243601	EQUOS RES CO LTD	JP	H01M 8/02; H01M 4/88	Current collector, manufacturing method therefor, and fuel cell
JP2008243572	EQUOS RES CO LTD	JP	H01M 8/02	Current collector and fuel cell
JP2008243513	EQUOS RES CO LTD	JP	H01M 8/02; H01M 8/10	Collector, its manufacturing method, and fuel cell
JP2008243512	EQUOS RES CO LTD	JP	H01M 4/86; H01M 8/02; H01M 8/04; H01M 8/10	Membrane-electrode assembly and fuel cell system
JP2008243403	EQUOS RES CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/10; H01M 8/24	Cell of fuel cell, and fuel cell stack
JP2008251338	EQUOS RES CO LTD; UNIV NAGOYA	JP	H01M 8/24	Fuel cell system
JP2008251330	EQUOS RES CO LTD; UNIV NAGOYA	JP	H01M 8/24; H01M 8/04	Fuel cell system
EP1981106	EQUOS RES KK	WO; JP	H01M 4/86; B01J 31/28; H01M 4/88; H01M 4/96; H01M 8/10	Couche de réaction pour pile à combustible, pile à combustible, et procédé de production d une couche de réaction pour pile à combustible

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US2008182152	ERIKSTRUP NIELS	US	H01M 2/02; H01M 8/02	Fuel cell stack clamping structure and solid oxide fuel cell stack
RU2342742	ERMAKOV SERGEJ ANATOL EVICH	RU	H01M 8/22	Device meant for removing carbon dioxide from air used for fuel cell
RU2342741	ERMAKOV SERGEJ ANATOL EVICH	RU	H01M 8/22	Device used for removing carbon dioxide from synthesis gas
AR062354	ESCUELA SUPERIOR TECNICA GRAL; INST DE INVESTIGACIONES CIENTI	AR		Un procedimiento para la elaboracion de electrodos de pilas de combustible y tintas aptas para esa funcion
WO2008155015	ETH ZURICH; STUTZ MICHAEL; POULIKAKOS DIMOS; STARK WENDELIN JAN	EP	H01M 8/04; H01M 8/06; H01M 8/24	Procédé de démarrage d'un ensemble pile à combustible
HK1096774	EVEREADY BATTERY INC	US; WO	H01L 41/04; H01L 41/047; H01M 4/00; H01M 8/02; H01M 8/04	Fluid consuming battery with fluid regulating system
CN101268580	EVIONYX INC	US	H01M 8/10	Polyelectrolyte membranes as separator for battery and fuel cell applications
DE102007005156	EVONIK DEGUSSA GMBH		B01D 71/02; B01D 69/12; H01M 8/02	Keramische membrane mit verbesserter haftung auf plasmabehandeltem polymerem supportmaterial, sowie deren herstellung und verwendung
AT417371T	EXERGY FUEL CELLS S R L	IT	H01M 8/02; H01M 8/10	Elektrochemische vorrichtung
DE112006003705T	FAIRCHILD SEMICONDUCTOR		H01M 8/06; B01J 19/00; C01B 3/26	Selbstjustierende graben-mosfet-struktur und herstellungsverfahren
US2008311461	FARRINGTON SIMON; GLANDT JEFFREY D	US	H01M 8/04; H01M 2/14	Electrochemical fuel cell stack having staggered fuel and oxidant plenums
US2008199750	FARRINGTON SIMON; MACKIE RYAN K	US	H01M 8/10; H01M 2/00	Unit cell header flow enhancement
CN201092147Y	FARSIGHTED SCIENCE AND TECHNOL	CN	B41J 2/175; H01M 4/88; H01M 8/02	Cleaning apparatus for continuous ink-supply system

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CN201122630Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	H01M 8/10; H01M 8/24	Piling machine for fuel cell electric pile
CN201122628Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	H01M 8/04; H01M 8/10	Hydrogen and air open self-suction type electric pile humidification device
CN201156562Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	H01M 8/04; H01M 8/02; H01M 8/10	Water draining construction of fuel cell
CN201154897Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	C01B 3/06; H01M 8/06	Simple portable hydrogen generator
CN201154346Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	B05C 5/00; B05C 9/14; B05C 13/02; H01M 4/86; H01M 8/02	Coating equipment for fuel cell
CN201134466Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	H01M 8/02; H01M 8/04; H01M 8/24	Electric stack cooling device for fuel cell
CN201134465Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	H01M 8/02; H01M 8/10	Oxygen substrates for fuel cell
CN201134470Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	H01M 8/24	Electric pile assembly machine for fuel cell
CN201134464Y	FARSIGHTED SCIENCE AND TECHNOLOGICAL	CN	H01M 8/02; H01M 4/88; H01M 8/10	Miniature press for pole test of fuel cell
AT413693T	FEAG GMBH	DE	H01M 8/04	Verfahren zum betrieb einer pem- brennstoffzellenanlage und zugehörige pem- brennstoffzellenanlage
US2008187788	FELLOWS RICHARD G; BLASZCZYK JANUSZ; GALLAGHER EMERSON R; HENDERSON ANDREW J	US	H01M 8/04; H01M 8/24	System and method of operation of a fuel cell system and of ceasing the same for inhibiting corrosion
US2008160360	FENNIMORE KEITH A; MCNAMARA KEVIN W; MOHRING RICHARD M	US	H01M 8/04; H01M 8/06	Fuel cell purge cycle apparatus and method
EP1973023	FERM B V	DE	G05D 23/00; H01M 2/30;	Kit d'alimentation en courant

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			H01M 6/50; H01M 8/02; H01M 8/04; H01M 10/48; H01M 10/50	
AT413694T	FIAT RICERCHE	EP	H01M 8/06	Wasserstoffversorgungssystem für brennstoffzelle
US2008292918	FINNERTY CAINE; DU YANHAI; CAI JUN	US	H01M 8/04; H01M 4/00; H01M 8/00; H01M 8/10	Electrochemical system having multiple independent circuits
JP2008243565	FIS INC	JP	H01M 8/04	Gas measurement method for fuel cell, gas measurement device for fuel cell, and fuel cell system
US2008292922	FISCHER BERNHARD A	US	H01M 8/04; H01M 8/18	Method and apparatus for fueling a solid oxide fuel cell stack assembly
US2008311438	FORD MOTOR CO	US	H01M 8/04; H01M 8/00	Fuel cell humidity control system and method
AT405961T	FORSCHUNGSZENTRUM JUELICH GMBH	DE	H01M 8/02; H01M 8/10	Verspannung einer niedertemperatur- brennstoffzelle
DE102007014617	FORSCHUNGSZENTRUM JUELICH GMBH		H01M 8/04	Brennstoffzellensystem und verfahren zur regelung eines brennstoffzellensystems
DE102007014616	FORSCHUNGSZENTRUM JUELICH GMBH		H01M 8/04	Brennstoffzellensystem und verfahren zur regelung eines brennstoffzellensystems
DK1301957T	FORSCHUNGSZENTRUM JUELICH GMBH	DE; WO	H01M 8/02; H01M 8/12	Aluminiumholdiag interkonnektor til brändselsceller
US2008220310	FORSCHUNGSZENTRUM JUELICH GMBH	DE; WO	H01M 8/02; H01M 8/10	Protection for anode-supported high-temperature fuel cells against reoxidation of the anode
AT412984T	FORSCHUNGSZENTRUM JUELICH GMBH	DE	H01M 8/04; H01M 8/06	Brennstoffzellenstapel mit kreislaufführung
AT412983T	FORSCHUNGSZENTRUM JUELICH GMBH	DE	H01M 8/02; H01M 8/04; H01M 8/24	Herstellung eines hochtemperatur- brennstoffzellenstapels
AT417370T	FORSCHUNGSZENTRUM JUELICH GMBH	DE	H01M 4/86; H01M 4/88; H01M 4/92; H01M 8/02;	Ein textiles gewebe für eine brennstoffzelle sowie dessen herstellung und verwendung

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			H01M 8/10	
DE102007021462	FORSCHUNGSZENTRUM JUELICH GMBH		H01M 8/02	Kühlkörper für brennstoffzellen
EP1974409	FORSCHUNGSZENTRUM JUELICH GMBH	WO; DE	H01M 4/88; H01M 8/02; H01M 8/10	Unité d électrodes membranaires pour piles à combustible à basse température et leur procédé de fabrication
EP1984533	FORSCHUNGSZENTRUM JUELICH GMBH	WO; DE	C22C 38/00; C22C 38/18; H01M 8/02	Acier ferritique resistant au fluage
EP1979078	FORSCHUNGSZENTRUM JUELICH GMBH	WO; DE	B01D 71/02; B01D 67/00; C01B 3/50; C25B 13/04; H01M 8/10	Système de couches conducteur de protons, et son procédé de production
WO2008148368	FORSCHUNGSZENTRUM JUELICH GMBH; DOHLE HENDRIK; DEJA ROBERT; PETERS ROLAND	DE	H01M 8/04; H01M 8/06	Système polyélectrolyte-pile à combustible haute température, et procédé permettant de le faire fonctionner
WO2008119321	FORSCHUNGSZENTRUM JUELICH GMBH; JORDAN ESCALONA NATIVIDAD; SERRA ALFARO JOSE MANUEL; UHLENBRUCK SVEN; BUCHKREMER HANS-PETER; STOEVE DETLEV	DE	H01M 8/12; C23C 14/08	Système de couches destiné à un électrolyte d'une pile à combustible haute température, et son procédé de réalisation
WO2008080494	FORSCHUNGSZENTRUM JUELICH GMBH; RHEINISCH WESTFAELISCHE TECH H; WIPPERMANN KLAUS; SCHMITZ HEINZ; MERGEL JUERGEN; KULIKOVSKY ANDREI; SAUER UWE; FRICKE BIRGER; SANDERS TILMAN	DE	H01M 8/04; H01M 8/10; H01M 8/18	Procédé pour l'activation électrochimique de piles à combustible
WO2008110138	FORSCHUNGSZENTRUM	DE		Épuration d'effluent gazeux pour une pile à combustible

Número do Pedido	Depositante	PR	CIP	Título
	JUELICH GMBH; STAELER MARKUS; MUELLER MARTIN			ou un empilement de piles à combustible
DE102007007533	FRAUNHOFER GES FORSCHUNG		B01D 67/00; H01M 8/02	Verfahren zur herstellung von gasdiffusionsschichten, derart hergestellte gasdiffusionsschichten und diese enthaltende brennstoffzellen
DE102007005232	FRAUNHOFER GES FORSCHUNG		H01M 8/02	Brennstoffzellenanordnung
ES2301601T	FRAUNHOFER GES FORSCHUNG	DE	C08G 77/28; B01D 71/00; B01D 71/70; C08G 77/20; C08G 77/26; H01M 8/00	Membranas o capas conductoras de protones y metodos para su producción.
US2008220662	FRAUNHOFER GES FORSCHUNG	DE; WO	H01R 13/40; B23K 31/02; C23C 10/30; C23C 26/00; H01M 8/02; H01R 43/02	Electric contact for high-temperature fuel cells and methods for the production of said contact
DE102007026085	FRAUNHOFER GES FORSCHUNG		B01J 7/00; B01J 19/24; H01M 8/06	Gaserzeuger und verfahren zum herstellen von gasen
EP1974414	FRAUNHOFER GES FORSCHUNG	WO; DE	H01M 8/04; H01M 8/12	Procédé et système de fonctionnement d'une pile à combustible haute température
WO2008098791	FRAUNHOFER GES FORSCHUNG; HAHN ROBERT	DE		Pile de cellules électrochimiques de construction légère
WO2008125103	FRAUNHOFER GES FORSCHUNG; KUSNEZOFF MIHAILS; SAUCHUK VIKTAR; TROFIMENKO NIKOLAI	DE	C04B 35/01; C04B 35/626; C23C 4/12; H01M 8/02	Matériau destiné à des couches de protection sur des substrats résistant aux températures élevées, formant de l'oxyde de chrome, procédé de fabrication de ce matériau et utilisation
WO2008116604	FRAUNHOFER GES FORSCHUNG; OSZCIPOK MICHAEL-CARSTEN; ECCARIUS STEFFEN	DE		Pile à combustible et procédé de fabrication associé

Número do Pedido	Depositante	PR	CIP	Título
EP1957399	FRAUNHOFER GES FORSCHUNG; SUED CHEMIE AG; ALPPS FUEL CELL SYSTEMS GMBH	WO; DE	C01B 3/38; B01J 19/24; B01J 19/26; H01M 8/06	Procede de reformage de gazole et reacteur associe
KR20080077656	FRAUNHOFER GES FORSCHUNG; UNIV ALBERT LUDWIGS FREIBURG		H01M 8/04; H01M 4/86; H01M 4/92; H01M 8/06	Method for operating a direct oxidation fuel cell and corresponding arrangement
EP1974413	FRAUNHOFER GES FORSCHUNG; UNIV ALBERT LUDWIGS FREIBURG	WO; DE	H01M 8/04; H01M 8/10	Cellule a combustible a oxydation directe dotee d'un apport passif de combustible et procede pour son utilisation
CN101213697	FREUDENBERG CARL KG	DE	H01M 8/04; B01D 39/16; H01M 8/06	Filter arrangement for fuel cell
CN101258633	FREUDENBERG CARL KG	DE	H01M 8/04; H01M 8/06	Supply of fuel cell with pumped gas passed through filter to humidifier for enrichment with water vapor
CN101258630	FREUDENBERG CARL KG	DE	H01M 8/00; H01M 4/96; H01M 8/02	Gas diffusion layer and method for the production thereof
EP1938407	FREUDENBERG CARL KG	WO; DE	H01M 8/02; H01M 2/08; H01M 8/24	Utilisation d'un melange elastomere comme materiau dans le domaine des piles a combustible
EP1938412	FREUDENBERG CARL KG	WO; DE; US	H01M 8/06; B01D 46/12	Configuration de filtres
KR20080071972	FREUDENBERG CARL KG		C08L 83/04; C08L 23/16; C08L 53/02; H01M 8/00	Use of a rubber compound as a material in the insertion area of fuel cells
CN101278432	FREUDENBERG CARL KG	DE	H01M 8/06; B01D 46/12	Filter arrangement
EP1982373	FREUDENBERG CARL KG	WO	H01M 8/02; H01M 8/10	Unité de diffusion de gaz
KR20080091457	FREUDENBERG CARL KG		H01M 8/04	Gas diffusion unit
WO2008086841	FREUDENBERG CARL KG; GERDING LARS; WOLF	DE	H01M 8/02; B29C 45/00;	Dispositif d'étanchéité pour élément de plaque d'une pile à combustible

Número do Pedido	Depositante	PR	CIP	Título
	JOACHIM		H01M 8/24	
WO2008080454	FREUDENBERG CARL KG; WAGNER KLAUS-DIETMAR; SCHARFENBERGER GUNTER; SEVERICH BIRGIT; MARGARIT-PURI KRISTINA	DE	H01M 8/08; B01D 39/16; D06M 10/02; D06M 14/18; D06M 14/20; D06M 14/22; D06M 14/24; D06M 14/26; D06M 14/28; D06M 14/30; D06M 14/32; D06M 14/34; D06M 14/36; H01M 4/86	Structures thermostables ayant subi un traitement plasma et leurs procédés de fabrication
US2008193826	FREUDENBERG NOK GP	US	C09K 3/10; H01M 8/02; C08K 3/04; C08K 3/22; C08L 27/12; C08L 27/16; C08L 27/18; C08L 91/06; F16J 15/12; H01M 8/10; H01M 8/24	Fluoroelastomer gasket compositions
WO2008103217	FREUDENBERG NOK GP; HEYTEK JOSEPH J	US	H01M 2/08; F16J 15/00; H01M 8/02	Couche de diffusion de gaz à joint intégré utilisée dans une pile à combustible
WO2008103216	FREUDENBERG NOK GP; HEYTEK JOSEPH J; FAU CHRISTIAN F	US	H01M 2/08; H01M 8/02	Couches de diffusion de gaz pourvues de joints intégrés présentant des caractéristiques d'interverrouillage
KR20080069253	FUEL CELL ENERGY INC		H01M 4/86; H01M 4/88; H01M 8/04	Improved reforming catalyst and method and apparatus for making and loading same

Número do Pedido	Depositante	PR	CIP	Título
KR20080109056	FUEL CELL ENERGY INC		H01M 8/02; H01M 8/04	Fuel cell plate structure having baffles in wet seal area
KR20080106472	FUEL CELL ENERGY INC		H01M 8/02; H01M 2/08; H01M 8/24	Wet-seal caulk for carbonate fuel cell
KR20080109024	FUEL CELL ENERGY INC		H01M 8/02; H01M 8/04; H01M 8/10	Support member and bipolar separator for use in a fuel cell assembly and for preventing poisoning of reforming catalyst
CA2584938	FUEL CELL HOLDINGS INC	CA	H01M 4/96; H01M 4/86; H01M 8/02	Pile a combustible
WO2008152638	FUEL CELL VISION LTD; SCHECHTER ALEX; TELLER HANAN; STANEVSKY OLEG; FRISH YEHUDA; DERZY IGOR	IL	H01M 8/02	Matériaux, leur préparation et leurs utilisations dans des électrodes pour piles à combustible
CN101213700	FUEL PTY LTD	AU	H01M 8/20	Improved perfluorinated membranes and improved electrolytes for redox cells and batteries
CN101257121	FUEL PTY LTD V	AU	H01M 4/88; H01M 4/04; H01M 8/02; H01M 8/18; H01M 8/20; H01M 10/02; H01M 10/36	Improved perfluorinated membranes and improved electrolytes for redox cells and batteries
WO2008148148	FUEL PTY LTD V; SKYLLAS- KAZACOS MARIA	AU	F03D 9/02; H01M 8/04; H01M 8/18; H01M 10/44; H02J 7/00	Systèmes efficaces de stockage d'énergie à l'aide de batteries redox au vanadium pour le marché de l'électricité, la diminution de la consommation de combustibles fossiles et des dépenses en énergie électrique pour les consommateurs
WO2008097798	FUELCELL ENERGY INC	US	H01M 8/04	Système hybride intégré de pile à combustible et de moteur thermique pour la production d'énergie haute efficacité
WO2008141071	FUELCELL ENERGY INC	US		Ensemble pile à combustible et procédé de fabrication de celui-ci

Número do Pedido	Depositante	PR	CIP	Título
WO2008082036	FUELCELL POWER INC; YU DO-HWAN; KIM HO-SUK; HONG BYUNG-SUN; SHINN MEE-NAM	KR	H01M 8/02	Empilement de piles à combustible et procédé de fonctionnement destiné au nettoyage catalyse de celui-ci
JP2008152937	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generating device
JP2008226630	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	operation method of fuel cell
JP2008171716	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04; H01M 8/06	Fuel cell power generation device
JP2008176999	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generating device
JP2008192415	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generation device
JP2008186791	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generation system
JP2008171806	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generation device
JP2008282747	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generation system
JP2008269908	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04; H01M 8/00	Fuel cell power generation device, and starting method thereof
JP2008269823	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generation system
JP2008262727	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04; H01M 8/06	Phosphoric acid type fuel cell power-generating device
JP2008258036	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04	Fuel cell power generation device and starting method of fuel cell
JP2008230888	FUJI ELECTRIC HOLDINGS	JP	C01B 3/38; C01B 3/48; H01M 8/06	Fuel reforming apparatus and its operating method
JP2008243540	FUJI ELECTRIC HOLDINGS	JP	H01M 8/04; H01M 8/06; H01M 8/10	Polymer electrolyte fuel cell power-generating device
CN101212058	FUJIAN MATTER STRUCTURE	CN	H01M 8/02; B01J 19/00; B82B 1/00; B82B 3/00; C22C 1/00; C22C 5/06; C22C 19/00; H01M 4/86; H01M 4/88	Ni-ag nano material for anode of oxide fuel cell and method for synthesizing the material

Número do Pedido	Depositante	PR	CIP	Título
JP2008204951	FUJIFILM CORP	JP	H01M 8/02; C08J 5/22; H01B 13/00; H01M 8/10	Solid electrolyte film, its manufacturing method, film-electrode assembly using the solid electrolyte film, and fuel cell
JP2008204952	FUJIFILM CORP	JP	H01M 8/02; H01B 1/06; H01B 13/00	Solid electrolyte film, its manufacturing method, film-electrode assembly using the solid electrolyte film, and fuel cell
JP2008210795	FUJIFILM CORP	JP	H01B 1/06; C25B 13/08; H01B 13/00; H01M 8/02; H01M 8/10	Solid electrolyte film and method of manufacturing the same, as well as electrode membrane assembly and fuel cell
EP2002452	FUJIFILM CORP	WO; JP	H01B 13/00; B29C 41/28; C08G 75/20; C08J 5/22; H01B 1/06; H01M 8/02	Membrane d'électrolyte solide, procédé et dispositif pour produire cette membrane, ensemble électrode-membrane et pile à combustible
EP2002451	FUJIFILM CORP	WO; JP	H01B 13/00; B29C 41/28; C08G 75/20; C08J 5/22; H01B 1/06; H01M 8/02	Membrane d'électrolyte solide, procédé et dispositif permettant de la produire, ensemble électrode-membrane et pile à combustible
JP2008282795	FUJIFILM CORP	JP	H01B 13/00; C08J 7/00; C08J 7/02	Manufacturing method of solid electrolyte film
US2008318108	FUJIFILM CORP	US	H01M 8/10	Solid electrolyte, membrane and electrode assembly, and fuel cell
US2008311456	FUJIFILM CORP	US; JP	G03B 17/02; H01M 8/10; H01M 2/02; H01M 8/00; H01M 8/04	Portable device, case for portable device, and fuel cell structure
JP2008159492	FUJITSU LTD	JP	H01M 8/04;	Fuel cell

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/02; H01M 8/10	
JP2008159493	FUJITSU LTD	JP	H01M 8/04; H01M 8/02	Fuel cell and its control method
JP2008171620	FUJITSU LTD	JP	H01M 8/02; H01B 1/06; H01G 9/025; H01G 9/032; H01M 8/10	Anion exchange electrolyte composition, solid electrolyte membrane, and fuel cell
JP2008198418	FUJITSU LTD	JP	H01M 4/86; H01M 4/88; H01M 8/10	Electrode for fuel cell, its manufacturing method, and fuel cell
JP2008192526	FUJITSU LTD	JP	H01M 8/04	Activation method of fuel cell, and fuel cell system
JP2008192525	FUJITSU LTD	JP	H01M 8/04; H01M 4/90; H01M 8/02; H01M 8/06	Fuel cell and its operation method
JP2008187833	FUJITSU LTD	JP	H02J 7/00; H01M 8/00; H01M 8/04	Electronic equipment and dc voltage conversion system
JP2008210718	FUJITSU LTD	JP	H01M 8/04; H01M 8/06	Fuel cell
JP2008282581	FUJITSU LTD	JP	H01M 8/04	Fuel cell system and fuel cell control method
JP2008270116	FUJITSU LTD	JP	H01M 8/04	Cartridge for fuel cell, liquid fuel reservoir for fuel cell, and fuel cell system
JP2008243578	FUJITSU LTD	JP	H01M 8/24; H01M 8/02; H01M 8/04	Fuel cell
WO2008102424	FUJITSU LTD; HIBINO SEIJI	WO	H01M 8/04; H01M 8/02; H01M 8/10	Mélange et cartouche pour une pile à combustible, et pile à combustible
WO2008105029	FUJITSU LTD; HIBINO SEIJI	WO	H01M 8/04; H01M 8/10	Pile à combustible
WO2008102449	FUJITSU LTD; TAKASU YUICHI; TAKEI HUMIO	WO	H01M 8/04; H01M 8/10	Pile à combustible

Número do Pedido	Depositante	PR	CIP	Título
WO2008102423	FUJITSU LTD; TAKEI FUMIO	WO	H01M 8/04; H01M 8/10	Mélange de pile à combustible, cartouche de pile à combustible et pile à combustible
WO2008120379	FUJITSU LTD; YOSHINO MAKOTO; TAKEI FUMIO	WO	H01M 8/02; H01M 8/10	Membrane électrolytique, processus de formation de celle-ci, ensemble d'électrodes de membrane et pile à combustible à électrolyte polymère
JP2008251289	FURUKAWA ELECTRIC CO LTD; UNIV TOKYO	JP	H01M 8/04; C10L 3/06; C10L 7/02; C10L 7/04	Fuel soft cartridge for fuel cell, fuel cartridge for fuel cell using it, reliquefaction method of gelatinized fuel, extraction method of reliquefaction fuel, and soft case for housing fuel cell fuel used for them
JP2008235209	FURUKAWA SKY KK	JP	H01M 8/04; H01M 8/00	Exhaust pipe for fuel cell vehicle, and its manufacturing method
CN101312247	FUZHUN PREC IND SHENZHEN	CN	H01M 8/02; H01M 4/86; H01M 8/10	Fuel cell polar plate and fuel cell using same
CN101304094	FUZHUN PREC IND SHENZHEN	CN	H01M 8/02; H01M 4/86; H01M 8/10	Fuel cell polar plate and fuel cell using the same
CN101271980	GANGKUN LI	CN	H01M 8/06; B01J 8/00; C01B 3/38; C01B 3/50; H01M 8/00	Following hydrogen manufacturing fuel cell fuel system and device thereof
AT403239T	GAS TECHNOLOGY INST	US	H01M 8/10	Hochstabile membran für protonenaustauschmembran-brennstoffzellen
WO2008108737	GASHUB TECHNOLOGY PTE LTD; HAN MING; LIM SHAO-LIN	WO	H01M 8/02; H01M 8/04	Système de pile à combustible à humidification automatique, et procédé d'humidification d'une pile à combustible
CN101235147	GEESTHACHT GKSS FORSCHUNG	DE	C08G 73/08; C08J 5/18; D01F 6/74; H01M 8/02	Production of a functionalized polytriazole polymer
EP1971635	GEESTHACHT GKSS FORSCHUNG	WO; DE	C08J 5/22; H01M 8/02; H01M 8/10	Membrane polymerique conductrice de protons
CA2632491	GEESTHACHT GKSS	DE	C08G 73/08;	Procede de production d'un poly(1,3,4-oxadiazole)

Número do Pedido	Depositante	PR	CIP	Título
	FORSCHUNG		H01M 2/16; H01M 4/92; H01M 8/10	sulfone
KR20080093020	GEESTHACHT GKSS FORSCHUNG		H01M 8/10; H01M 8/04	Polymer electrolyte membrane comprising coordination polymer
US2008233447	GEMBA MIHO; TAKEBE YASUO; TSUJI YOICHIRO; HORI YOSHIHIRO; SEKI YASUHIRO	JP; WO	H01M 8/02	Fuel cell and fuel cell stack comprising the same
JP2008153213	GEN ELECTRIC	US	H01M 8/02; H01B 1/06; H01B 13/00; H01G 9/00; H01G 9/025	Ceramic electrolyte structure, manufacturing method, and related article
JP2008164598	GEN ELECTRIC	US	G01N 29/04; G01N 21/64; G01N 23/04; H01M 8/04; H01M 8/12	System and method for solid oxide fuel cell surface analysis
JP2008274432	GEN ELECTRIC	US	C25B 9/00; C25B 9/18	Electrochemical cell structure and method of making the same
US2008248345	GEN ELECTRIC	US	H01M 8/18	Method and apparatus for electrochemical energy conversion
US2008272008	GEN ELECTRIC	US	F17C 1/00; C01B 3/00; C23C 16/26; H01M 8/04	Appliance having a container including a nanostructured material for hydrogen storage
US2008261098	GEN ELECTRIC	US	H01M 8/10; C25B 11/00; H01M 6/18; H01M 8/00	Proton-conducting membranes for electrochemical devices, and related articles and processes
CN101222066	GEN MOTORS CORP	US	H01M 8/24; H01M 8/02; H01M 8/04	Method and apparatus for providing a uniform fuel cell stack structure
CN101243568	GEN MOTORS CORP	US	H01M 8/00;	Method for stabilizing polyelectrolyte membrane films

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			H01M 2/14	used in fuel cells
CN101228658	GEN MOTORS CORP	US	H01M 8/24; A47F 7/00; H01M 2/00; H01M 2/08; H01M 2/14; H01M 4/86	Aligning method for repeating and non-repeating units in a fuel cell stack
DE112005001131T	GEN MOTORS CORP		H01M 8/02; H01M 4/96	Neuartige methode, um eine hochleistungsmembranelektrodenanordnung (mea) für eine pem-brennstoffzelle herzustellen
DE112004001386	GEN MOTORS CORP		H01M 8/02; H01M 4/88; H01M 4/96; H01M 8/04; H01M 8/10	Verfahren zur herstellung von diffusionsmedien, diffusionsmedien und deren verwendung
DE10392424	GEN MOTORS CORP	US; WO	H01R 12/16; H01M 2/22; H01M 8/02; H01M 8/04; H01M 8/24; H01M 10/48; H01R 12/18; H01R 13/193; H01R 13/639	Verbindungssystem für eine brennstoffzellenüberwachungseinrichtung und brennstoffzellenüberwachungssystem
DE10392176	GEN MOTORS CORP	US; WO	H01M 8/02; B05D 5/12; B26D 3/06; B32B 18/00; B32B 27/04; H01M 2/00; H01M 2/02; H01M 2/14; H01M 6/00	Separatorplatte für eine pem-brennstoffzelle und verfahren zu deren herstellung
US2008233461	GEN MOTORS CORP	US	H01M 8/02; H01M 8/04;	Flow control for multiple stacks

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/24	
US2008233436	GEN MOTORS CORP	US	H01M 8/02	Diffusion media tailored to account for variations in operating humidity and devices incorporating the same
DE112006003028T	GEN MOTORS CORP		H01M 8/10; H01M 8/04	Verfahren zum betreiben eines brennstoffzellenstapels
DE112004002214	GEN MOTORS CORP		H01M 8/02; B05D 5/12; H01M 4/94; H01M 4/96; H01M 8/10	Brennstoffzelle und verfahren zu deren herstellung
DE112004001385	GEN MOTORS CORP		H01M 8/02; H01M 4/96; H01M 8/04; H01M 8/10	Brennstoffzellensystem mit einer für verschiedene betriebsfeuchtigkeiten optimierten gasdiffusionsschicht und dessen verwendung
DE112006002845T	GEN MOTORS CORP		H01M 8/00	Verfahren zum herstellen eines eine dampfbarriereschicht, eine gasdiffusionsschicht oder beide umfassenden membranelektrodenaufbaus
JP2008277303	GEN MOTORS CORP	US	H01M 8/24; H01M 2/02; H01M 8/00; H01M 8/02	End plate for fuel cell stack structure
JP2008288220	GEN MOTORS CORP	US	H01M 8/02; H01M 8/10	Low contact resistance pem fuel cell
US2008286619	GEN MOTORS CORP	US	H01M 8/00	Flexible bipolar plate
US2008292924	GEN MOTORS CORP	US	H01M 8/18; B01J 19/00; C01B 3/48; H01M 8/04; H01M 8/06	Fuel processing system having gas recirculation for transient operations
US2008251770	GEN MOTORS CORP	US	H01B 1/22; B05D 5/12; B32B 15/04; H01M 2/00; H01M 8/02	Electrically conductive element treated for use in a fuel cell
US2008277098	GEN MOTORS CORP	US	F28D 15/00;	Supersonic vapor compression and heat rejection cycle

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			F25B 1/06; H01M 8/02; H01M 8/04	
US7459224	GEN MOTORS CORP	US	C01B 3/40; H01M 8/04	Methods, apparatus, and systems for producing hydrogen from a fuel
US2008261102	GEN MOTORS CORP	US	H01M 8/10; C08G 73/24; C08G 75/00; C08J 5/22	Sulfonated-perfluorocyclobutane polyelectrolyte membranes for fuel cells
US2008299424	GEN MOTORS CORP	US	H01M 8/04; B01J 8/00; H01M 8/06	Carbon monoxide clean-up in a pem fuel cell system
CN101223668	GEN MOTORS GLOBAL TECHNOLOGY	US	H01M 8/20	Electrically conductive fluid distribution plate for fuel cells
CN101213701	GEN MOTORS GLOBAL TECHNOLOGY	US	H01M 8/20	Hydrophilic, electrically conductive fluid distribution plate for fuel cell
US2008241604	GEORGIA TECH RES GROUP	US; WO	H01M 8/02; B05D 1/00	Microstructures and methods of fabrication thereof
EP1961064	GEORGIA TECH RES INST	WO; US	H01M 8/02	Pile a combustible avec membrane d'echange de protons composite a base de fritte poreuse
US2008213650	GEORGIA TECH RES INST	US; WO	H01M 4/92; B05D 1/00; H01M 4/88; H01M 4/90; H01M 8/02; H01M 8/10	Microstructures and methods of fabrication thereof
DE102007060692	GEORGIA TECH RES INST; TOYOTA MOTOR ENGINEERING & MFG		B01D 71/82; H01M 8/02	Sulfonylgepfropfte heterozyklusmaterialien für protonenleitende elektrolyte
WO2008115559	GHOSH CHUNI LAL	US	H01M 8/00	Nouvelle conception de pile à combustible et d'électrolyseur
AT408097T	GILLETTE CO	US	F23K 1/00; B65D 90/02; H01M 2/00; H01M 2/02;	System und verfahren zum entfernen/oxidativen zersetzen eines brennstoffs aus einem brennstoffbehälter

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/04	
BRPI0516451	GILLETTE CO	US; WO	H01M 8/10; B65D 83/00; B65D 85/00	Fontes de combustível, células a combustível e métodos para operação de células a combustível
EP1966848	GILLETTE CO	WO; US	H01M 8/10; H01M 8/04	Piles a combustible
US2008318094	GINOSAR DANIEL M; FINCKE JAMES R; CHERRY ROBERT S	US	H01M 8/04; B01D 61/00; B01J 47/12; C25B 1/04; C25B 3/00; C25B 9/00; C25B 13/00; H01M 8/06; H01M 8/10; H01M 8/12	Methods for conversion of a light alkane to a higher hydrocarbon, method of dehydrogenating an alkane, and method of reactivating a catalyst layer
CN101222063	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/10	Feedback-based control of a pem fuel cell for high temperature protection
CN101222062	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/00	Method for improving power added transient response in fuel cell system
CN101248551	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/20	Porous, electrically conductive fluid distribution plate for fuel cells
CN101227005	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/24	Thermally integrated fuel cell humidifier for rapid warm-up
CN101227007	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/24	Slow purge for improved water removal, freeze durability, purge energy efficiency and voltage degradation due to shutdown/startup cycling
CN101227009	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/24; B60L 11/18; H01M 8/04	Method for mitigating cell degradation due to startup and shutdown
CN101222061	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/10; H01M 8/24	Control of nitrogen fraction in a flow shifting fuel cell system
CN101222058	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; H01M 4/86;	Edge design for eptfe-reinforced membranes for pem fuel cells

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/10	
CN101234622	GM GLOBAL TECH OPERATIONS INC	US	B60R 16/08; B60H 1/24; B60L 11/18; F16L 55/02; G10K 11/28; H01M 8/02	Integrated system and method of battery cooling for a hybrid or fuel cell vehicle
CN101237058	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/06; H01M 8/24	Method for managing fuel cell power increases using air flow feedback delay
CN101252196	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/04; H01M 8/10	Gas diffusion layer with controlled diffusivity over active area
CN101252197	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; C08J 7/12	Fluorine treatment of polyelectrolyte membranes
CN101238609	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/10	Fluoride ion scavenger for fuel cell components
CN101267042	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; H01M 4/86	Bifurcation of flow channels in bipolar plate flowfields
CN101267043	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; B60L 11/18; G01R 31/36	Method and apparatus for monitoring fuel cells
CN101262063	GM GLOBAL TECH OPERATIONS INC	US	H01M 4/88; H01M 8/02; H01M 8/10	Manufacture of membrane electrode assembly with edge protection for pem fuel cell
DE102008004702	GM GLOBAL TECH OPERATIONS INC		H01M 8/04; F16K 7/00	Konstruktion für ein anodenluftspülventil
DE102007061126	GM GLOBAL TECH OPERATIONS INC		H01M 8/02; H01M 8/24	Nicht funktionale brennstoffzelle für einen brennstoffzellenstapel
DE102008005511	GM GLOBAL TECH OPERATIONS INC		H01M 8/02; F16K 15/02	Brennstoffzellen-ejektor mit integriertem rückschlagventil
DE102007059737	GM GLOBAL TECH OPERATIONS INC		H01M 8/04	Onlinedetektion einer stapelübertrittsrate für eine adaptive wasserstoffablassstrategie

Número do Pedido	Depositante	PR	CIP	Título
DE102008004698	GM GLOBAL TECH OPERATIONS INC		F17C 13/00; H01M 8/00	Konisch geformter brennstoffspeichertank
DE102008004700	GM GLOBAL TECH OPERATIONS INC		F16K 11/074; F16K 3/08; H01M 8/02	Kombinierter anodeneinlass-, anodenablass- und anodenströmungswechsel-ventilmechanismus
DE102008007173	GM GLOBAL TECH OPERATIONS INC		H01M 8/04	Anodensammeltank mit einem ablassen einer hohen stickstoffkonzentration für ein brennstoffzufuhrsystem eines brennstoffzellenstapels
DE102008007058	GM GLOBAL TECH OPERATIONS INC		H01M 8/04	Brennstoffzellenstapel-endzellensteuerungsmethodik
DE112006002141T	GM GLOBAL TECH OPERATIONS INC		H01M 8/02; B05D 5/12	Verfahren zum aufbringen einer hydrophilen beschichtung auf brennstoffzellen-bipolarplatten
DE112006002140T	GM GLOBAL TECH OPERATIONS INC		H01M 8/02; B05D 5/12	Hydrophile beschichtung für brennstoffzellen-bipolarplatte und verfahren zur herstellung derselben
DE102007061943	GM GLOBAL TECH OPERATIONS INC		H01M 8/02	Anodenumwälzung für ein brennstoffzellensystem mit zwei parallelen stapeln
DE102007059738	GM GLOBAL TECH OPERATIONS INC		H01M 8/04	Verbesserung der zuverlässigkeit von brennstoffzellen durch verwendung von temperatursensoren für stapelendplatten
DE102007059449	GM GLOBAL TECH OPERATIONS INC		H01M 8/02	Brennstoffzellen-kompressionshalterungssystem mit planaren streifen
DE102007058424	GM GLOBAL TECH OPERATIONS INC		H01M 8/04	System und verfahren zur umverteilung der strömung von brennstoff unter fehlerbedingungen in einem brennstoffzellensystem
DE102007061128	GM GLOBAL TECH OPERATIONS INC		H01M 8/02; H01M 8/04	Kostengünstiges verfahren zur hydrophilen behandlung für zusammengebaute pemfc-stapel
DE102007053098	GM GLOBAL TECH OPERATIONS INC		B29C 49/04; B29C 49/48; B29D 22/00; B65D 23/08; B65D 65/40; H01M 8/00	Vorrichtung zum herstellen eines gefässes mit einsatz durch extrusionsblasformen und zugehöriges verfahren
JP2008156596	GM GLOBAL TECH OPERATIONS INC	US	C09D 1/00; C09D 5/00; H01M 8/02;	Coating including silica-based material with pendent functional group

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/10	
JP2008159573	GM GLOBAL TECH OPERATIONS INC	US	H01M 4/88; H01M 4/86; H01M 8/02; H01M 8/10	Fuel cell substrate with overcoat
JP2008153212	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/06; H01M 8/24	Use of porous material in manifold of fuel cell stack
JP2008159587	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02	Process for molding composite bipolar plate with reinforced outer edge
JP2008177161	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Method of operating fuel cell stack
JP2008177162	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/00; H01M 8/10	method of mitigating fuel cell degradation due to startup and shutdown by hydrogen/nitrogen storage
JP2008171814	GM GLOBAL TECH OPERATIONS INC	US	H01M 4/96; H01M 4/92; H01M 8/02; H01M 8/04	Fuel cell, and method of alleviating electrode performance degradation during start and stop cycles
JP2008171822	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; H01M 8/06	Moisture removal channel for header of pem fuel cell stack
US2008233448	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/12	Coolant reservoir purge system for fuel cell systems and vehicles
US2008233443	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Fuel cell control valve
US2008182142	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Hydrogen emissions control during up- transients and cathode pulsing
US2008182138	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02	Strategies for mitigating cell degradation during start-up and shutdown with h2/n2 storage
US2008182139	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/00; H01M 8/04	Algorithm for online adaptive polarization curve estimation of a fuel cell stack
US2008182148	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02	Method of humidifying fuel cell inlets using wick-based water trap humidifiers
US2008182149	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; B01D 63/06; B01F 3/04	High performance, compact and low pressure drop spiral-wound fuel cell humidifier design

Número do Pedido	Depositante	PR	CIP	Título
US2008199742	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/02	System stability and performance improvement with anode heat exchanger plumbing and re-circulation rate
US2008196956	GM GLOBAL TECH OPERATIONS INC	US	B60K 1/00; H01M 8/00	Hv battery cooling with exhaust flow of fuel cell systems
US2008187802	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Ptc element as a self regulating start resistor for a fuel cell stack
US2008187786	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02	Apparatus for hydrogen-air mixing in a fuel cell assembly and method
US2008187796	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Integrated load following anode gas pump and cathode gas compressor for a fuel cell power system
US2008187803	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Use of wax elements as passive control devices in fuel cell power systems
US2008176111	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Fuel cell power request control strategy
US2008206604	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/00	Washer fluid system for fuel cell vehicles
US2008206608	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/00	Method for dynamic adaptive relative humidity control in the cathode of a fuel cell stack
CN101312249	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/24	Joining bipolar plates using localized electrical nodes
CN101281970	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; H01M 2/14; H01M 4/88; H01M 8/10	Microtextured fuel cell elements for improved water management
CN101281974	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; H01M 8/10; H01M 8/24	Soft start fuel cell control strategy
CN101281973	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04	Sealed water vapor transfer unit assembly with integrated load transferring structure
CN101281968	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; C09J 11/04; C09J 127/16; C09J 133/00;	Hydrophilic and corrosion-proof fuel cell part

Número do Pedido	Depositante	PR	CIP	Título
			C09J 161/06; C09J 167/00; C09J 179/08; H01M 4/86; H01M 8/10	
CN101281972	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; B60L 11/18	Method of starting up a fuel cell under conditions in which water may freeze
CN101286568	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/02; H01M 4/86; H01M 8/10; H01M 8/24	Constant channel cross-section in a pemfc outlet
DE102007057699	GM GLOBAL TECH OPERATIONS INC		H01M 8/02; C23C 14/22	Ein elektrisches Kontaktelement für eine Brennstoffzelle mit einer leitenden Beschichtung mit monoatomarer Schicht
DE102008027751	GM GLOBAL TECH OPERATIONS INC		H01M 8/24	System zur Beibehaltung von Kompression für Brennstoffzellenstapel unter Verwendung überlappender Platten
DE102008026858	GM GLOBAL TECH OPERATIONS INC		H01M 8/24	System zur Beibehaltung von Kompression für Brennstoffzellen unter Verwendung eines nachgiebigen Riemenwerks
DE102008015923	GM GLOBAL TECH OPERATIONS INC		H01M 10/50; H01M 2/02; H01M 8/04	Hochspannungsbatterie mit einem Zuglüfter in einem Brennstoffzellenfahrzeug
DE112006003417T	GM GLOBAL TECH OPERATIONS INC		C25B 1/04; H01M 8/02	Optimierung des Wirkungsgrades einer Fotovoltaik-Elektrolysevorrichtung
DE102008009723	GM GLOBAL TECH OPERATIONS INC		F16J 12/00; B65D 8/04; F15B 1/04; H01M 8/04	Verbundmaterial mit Fasern mit unterschiedlicher Steifigkeit zur optimalen Spannungsverwendung
DE102008011308	GM GLOBAL TECH OPERATIONS INC		H01M 8/04	Geräuschkomfortfunktion für Kühlsysteme mit Gebläsen mit proportional variabler Drehzahl
DE102007060712	GM GLOBAL TECH OPERATIONS INC		H01M 8/04	Leckdetektion in einem Brennstoffzellensystem
JP2008277761	GM GLOBAL TECH OPERATIONS INC	US	H01L 31/04	Thermal optimization for electrolyzer system to which electrical power is supplied by thermal optimization

Número do Pedido	Depositante	PR	CIP	Título
KR20080101756	GM GLOBAL TECH OPERATIONS INC		H01M 4/88; H01M 4/90; H01M 8/02	Carbon-titanium oxide electrocatalyst supports for oxygen reduction in pem fuel cells
US2008311459	GM GLOBAL TECH OPERATIONS INC	US	H01M 2/00; H01M 8/02	Flow field plate arrangement for a fuel cell
US2008292940	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; C25B 3/00	Hydrophilic/hydrophobic patterned surfaces and methods of making and using the same
US2008254328	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/06; H01M 8/04	Closed coolant loop with expansion device for a fuel cell system
US2008241632	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/04; B01J 7/00	Use of hydrophilic treatment in a water vapor transfer device
US2008241607	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/00	Water removal system for non-reactive regions in pefmc stacks
US2008299418	GM GLOBAL TECH OPERATIONS INC	US	H01M 8/00	Fuel cell stack with improved end cell performance
WO2008157194	GM GLOBAL TECH OPERATIONS INC	US	C08J 5/22; H01M 8/10	Super acides organiques, polymères dérivés de super acides organiques et leurs procédés de fabrication et d'utilisation
US2008292939	GM GOLBAL TECHNOLOGOY OPERATIO	US	H01M 8/04	Three-dimensional hydrophilic porous structures for fuel cell plates
WO2008106824	GOLDEN ENERGY FUEL CELL CO LTD; ZHENG ZHONGDE; WANG JINLIANG; REN JINHUA; WANG DONGKUI; SUN XIAORONG; YIN HONGDAN	WO	H01M 8/00	Pile à combustible
DE60223539T	GORE & ASS	CN; WO	C08G 75/23; H01M 8/10; B01D 71/00; C08G 61/12; C08G 73/06; C08J 5/22; C08K 5/22; H01B 1/06; H01B 1/12;	Ionomer zur verwendung in brennstoffzellen und verfahren zur herstellung derselben

Número do Pedido	Depositante	PR	CIP	Título
			H01M 4/88; H01M 8/02	
AT408245T	GORE ENTERPRISE HOLDINGS INC	US	H01M 4/86; H01M 8/10; H01M 4/88; H01M 4/92; H01M 8/00	Membranelektrodeneinheit für brennstoffzellen mit verstärkter ausgangsleistung
CN101273487	GORE ENTERPRISE HOLDINGS INC	US	H01M 8/10; H01M 4/00; H01M 8/08	Solid polymer electrolyte and process for making same
US2008199745	GOROBINSKIY LEONID; KIM JU-YONG; AHN JIN-GOO; LEE SUNG-CHUL; LEE YONG-KUL; LEE CHAN-HO; HAN MAN-SEOK; NAM KIE HYUN	KR	H01M 8/06	Method of driving heating unit for reformer, and reformer and fuel cell system including the same
US2008187801	GOROBINSKIY LEONID; KIM JU-YONG; NAM KIE HYUN; AHN JIN-GOO; HAN MAN-SEOK; LEE YONG-KUL; LEE SUNG-CHUL; LEE CHAN-HO; KIM JIN-KWANG; LEE DONG-UK; SATO NOBORU	KR	H01M 8/06; B01J 23/40; B01J 23/72; B01J 23/745; B01J 23/755	Fuel oxidizing catalyst, method for preparing the same, reformer including the same, and fuel cell system including the same
US2008248364	GOURDOUPI NORA; GEORMEZI MARIA	US	H01M 8/10; B05D 5/12; C08J 5/20	Proton conducting aromatic polyether type copolymers bearing main and side chain pyridine groups for use in proton exchange membrane fuel cells
US2008286165	GRAUPNER ROBERT K; HULTINE J DUSTIN; VAN VECHTEN JAMES ALDEN	US; WO	C01C 1/00; C01B 3/04; C01B 3/50; C01B 33/04; C01C 1/08; C07C 277/00; C10L 3/00; H01M 8/06; H01M 8/22	Guanidine based composition and system for same
WO2008087487	GRAZ UNIVERSITY OF	US	H01M 4/88;	Électrode pour pile à combustible, produite par

Número do Pedido	Depositante	PR	CIP	Título
	TECHNOLOGY; WALLNOEFER EVA; HACKER VIKTOR		H01M 8/02	sédimentation
NL1033339C	GREEN VISION HOLDING B V	NL	C01B 3/34; H01M 8/00	Inrichting met reformer, waterstofverbruiker, brander en regelinrichting en werkwijze voor het regelen van de inrichting.
US2008248353	GRIEVE MALCOLM JAMES; FISHER GALEN B	US	H01M 8/12	Energy conversion device including a solid oxide fuel cell fueled by ammonia
US2008193807	GRIGORIAN LEONID	US	H01M 8/18	Methods for production of hydrogen
KR20080086614	GS CALTEX CORP		H01M 8/24; H01M 8/02	Fuel cell stack with bands
KR100856308B	GS CALTEX CORP	KR	H01M 8/02	Sealing structure of fuel cell stack
KR20080087974	GS CALTEX CORP		H01M 8/02	Apparatus for manufacturing source particles of separator for fuel cell and method of manufacturing source particles of separator for fuel cell by using the same
KR100873818B	GS CALTEX CORP	KR	H01M 8/02	Bipolar plate for stack assembly and cascade typed stack assembly in fuel cell system
WO2008120830	GS CALTEX CORP; KANG HYUN MIN; HAN IN-SU; LIM CHAN	WO	H01M 8/02; H01M 2/16	Composition pour particule source de plaque bipolaire du type réfractaire pour pile à combustible et plaque bipolaire du type réfractaire pour pile à combustible fabriquée à l'aide de ladite composition
KR20080095525	GS FUELCELL CO LTD		H01M 8/24	Assembling structure of fuel cell stack
JP2008210661	GS YUASA CORP	JP	H01M 8/06; H01M 8/10	Direct type fuel cell system
JP2008210662	GS YUASA CORP	JP	H01M 8/04; H01M 8/10	Direct type fuel cell system and its control method
JP2008218131	GS YUASA CORP	JP	H01M 4/86; H01M 8/02; H01M 8/10	Membrane-electrode assembly for polymer electrolyte fuel cell, and polymer electrolyte fuel cell using it
US2008171244	GS YUASA CORP	JP; WO	H01M 8/06; H01M 8/10	Standalone hydrogen generating system
CN101267045	GUANGDONG INST OF ECO ENVIRONM	CN	H01M 8/16; C02F 3/00; H01M 8/02	A microbe fuel battery and its application
CN201117727Y	GUANGZHOU INST ENERGY	CN	H01M 8/16	Continuous baffling type direct microorganism fuel cell

Número do Pedido	Depositante	PR	CIP	Título
	CONV CAS			
CN201146218Y	GUANGZHOU INST OF ENERGY SOURC	CN	H01M 8/16	Composite microbiological fuel cell
JP2008166147	GUNZE KK	JP	H01M 8/02; H01M 4/88; H01M 4/90	Unit cell of fuel cell
JP2008153200	GUNZE KK; GSI CREOS CORP	JP	H01M 4/90; H01M 4/86; H01M 4/88; H01M 8/10	Electrode for solid polymer fuel cell, manufacturing method of solid polymer fuel cell, and solid polymer fuel cell
JP2008210801	GUNZE KK; GSI CREOS CORP	JP	H01M 4/96; H01M 4/88; H01M 8/10	Electrode for solid polymer fuel cell, method of manufacturing fired film for solid polymer fuel cell, and solid polymer fuel cell
WO2008093813	GUNZE KK; HANE TOMOKO; KIYOHARA AKIO	JP	G01N 27/406; G01N 27/416	Détecteur de gaz hydrogène
EP1961065	GURNEY AUSTIN; LEWICKI JOHN; SATYAL SANJEEV; HOEY TIMOTHY	WO;US	H01M 8/04	Compositions et procedes pour diagnostiquer et traiter un cancer
EP1989441	GUTFLEISCH SIEGFRIED	WO; DE	F03G 6/00; H01L 25/00; H01M 8/18; H01M 16/00; H02N 6/00	Dispositif d'alimentation en energie de batiments par recours a l'energie solaire comme source d'energie
JP2008226533	GYOSEIIN GENSHINO IINKAI KAKUN	JP	H01M 8/02; H01M 8/10	Method of manufacturing proton exchange membrane having methanol suppression property and high selectivity coefficient
CN101300706	HALDOR TOPSOEA AS	DK	H01M 8/06; B01J 23/745; B01J 23/75; B01J 23/755; C07C 1/04	Process and catalyst for hydrogenation of carbon oxides
WO2008105776	HAMNER MARVINE	US	G02B 6/00	Gaz photo-optoélectronique, capteur de pression et de température
US2008253940	HAN MAN-SEOK; AN SEONG-JIN; KIM JU-YONG; LEE	KR	C10K 3/04; H01M 8/04	Carbon monoxide treatment apparatus for fuel cell

Número do Pedido	Depositante	PR	CIP	Título
	SUNG-CHUL; LEE YONG-KUL; LEE CHAN-HO; KIM JUN-SIK; AHN JIN-GOO			
US2008268314	HAN SANG-IL; SON IN-HYUK; JANG MOON-YUP; LEE HAN-KYU	KR	H01M 8/10; H01M 4/02; H01M 4/04	Membrane-electrode assembly for fuel cell, method of preparing same, and fuel cell system comprising same
CN101249941	HANNENG TECHNOLOGY CO LTD	CN	C01B 3/06; H01M 8/00	Preparation of hydrogen-storage material used for fuel cell
CN101252191	HANNENG TECHNOLOGY CO LTD	CN	H01M 4/88; H01M 8/02; H01M 8/10	Processing method of proton exchanging film fuel battery metal double polar plate
CN201142335Y	HANNENG TECHNOLOGY CO LTD	CN	H01M 2/00; H01M 8/02	Anti-corrosion structure for fuel cell
CN101262071	HAO TIAN	CN	H01M 8/10; H01M 8/02	Rotary proton exchange film fuel battery
CN101262070	HAO TIAN	CN	H01M 8/10; H01M 8/02; H01M 8/04	Bar rack proton exchange film fuel battery
CN101227008	HARBIN INST OF TECHNOLOGY	CN	H01M 8/16; H01M 4/86; H01M 8/02	Microbiological fuel cell of baffle plate air cathode
CN101222051	HARBIN INST OF TECHNOLOGY	CN	H01M 4/88; H01M 8/02; H01M 8/10	Production method of direct methanol fuel cell dual-catalysis layer electrode membrane electrode
CN101242004	HARBIN INST OF TECHNOLOGY	CN	H01M 8/16; H01M 4/86; H01M 4/90	A mfc making method for using aerobic microbe as the cathode catalyzer
AU2002342310B	HARING RIMA; HARING THOMAS		C08J 7/14; B01D 67/00; B01D 69/14; B01D 71/26; B01D 71/62; B29C 55/00; C08J 5/22; H01M 8/02;	Modification of drawn film

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/10	
US2008233271	HARING THOMAS	US; DE; WO	B05D 5/12; B01D 67/00; B01D 71/52; B01D 71/68; B01D 71/80; B01D 71/82; C08G 65/48; C08G 75/23; C08J 5/22; H01M 8/02; H01M 8/10	Layered structures and method for producing the same
US2008308491	HARING THOMAS	DE; WO	C08K 5/5353; B01D 71/72; H01M 8/10	Electrolyte
US2008220295	HARRIS DANIEL I	US	H01M 8/04	Rapid light-off catalytic combustor for fuel cell vehicle
WO2008083224	HARVARD COLLEGE; RAMANATHAN SHRIRAM; KARTHIKEYAN ANNAMALAI	US	H01M 8/10	Photo-activation de piles à combustible à oxyde solide et dispositifs de séparation de gaz
US2008213637	HCE LLC	US	H01M 8/18	Gas station hydrogen
ES2307720T	HELION	FR	H01M 8/02	Procedimiento de fabricacion de placas bipolares ligeras para pilas de combustible.
US2008182145	HELON	FR	H01M 8/02	Basic cell structure for fuel cell equipped with sealing means
KR20080085094	HENKEL CORP		H01M 8/02; H01M 8/04	Uv-curable fuel cell sealants and fuel cells formed therefrom
KR20080094059	HENKEL CORP		H01M 8/04; H01M 4/86; H01M 8/02	Bonded fuel cell assembly, methods, systems and sealant compositions for producing the same
KR20080094058	HENKEL CORP		H01M 8/04; H01M 8/02	Bonded fuel cell assembly and methods and systems for producing the same
KR20080094057	HENKEL CORP		H01M 8/04; H01M 4/86; H01M 8/02	Sealant integrated fuel cell components and methods and systems for producing the same
EP1984973	HENZE WERNER	WO; DE	H01M 8/18;	Accumulateur redox doté d'électrodes de séparation

Número do Pedido	Depositante	PR	CIP	Título
			H01M 10/36; H01M 10/42	
US2008305371	HERMANN WILLIAM; BLUNDELL BASS	US	H01M 8/04; C10J 1/20	System and method for carbon neutral or carbon positive production and use of hydrogen gas
HK1050426	HEWLETT PACKARD CO	US	H01M 8/02; H01M 8/10; H01M 8/12; H01M 8/24	Multi-element thin-film fuel cell
DE60317424T	HEWLETT PACKARD DEVELOPMENT CO	US	F23M 5/00; F23M 11/02; F16J 15/40; H01B 17/30; H01B 17/58; H01M 8/02	Kapillardichtung für eine brennkammer
JP2008282808	HEXIS AG	EP	H01M 8/02; H01M 8/24	Method for manufacturing contact between electrochemically active disc and interconnector in high-temperature fuel cell, and fuel cell having such contact
US2008280170	HIGHGATE DONALD JAMES	GB; WO	H01M 8/00	Method for operating an electrochemical cell and a cassette for use therewith
EP1994594	HIGHTERM RES GMBH	WO; DE	H01M 8/02; H01M 8/04; H01M 8/12; H01M 8/24	Systeme de cellules a combustible
US2008271311	HILL GRAHAM E; HARTWELL RAE; MEHARG PAUL F; BOONSTRA FRANK	US	B23P 19/04; H01M 8/00	Device for assembling a banded fuel cell stack
WO2008132986	HIROMAITO CO LTD; KAMADA KENSUKE; NAKAHAMA TETSURO; YOSHIDA HARUHIKO	JP	C01B 3/06; B01J 23/75; B01J 23/755	Agent de génération d'hydrogène, son procédé de fabrication, et appareil de génération d'hydrogène
JP2008212948	HITACHI CABLE	JP	B23K 35/14; B23K 35/22; B23K 35/30; B23K 35/32; C22C 14/00;	Composite material for brazing, and brazed product using the same

Número do Pedido	Depositante	PR	CIP	Título
			C22C 19/03; C22C 23/02	
JP2008282728	HITACHI CABLE	JP	H01M 8/02	Fuel cell, its separator, and its processing method
JP2008186817	HITACHI CHEMICAL CO LTD	JP	H01M 8/02; H01M 8/10	Fuel cell separator
KR20080091455	HITACHI CHEMICAL RES CT INC; HITACHI CHEMICAL CO LTD		H01M 8/04; C08J 5/20	Ionic polymer devices and methods of fabricating the same
JP2008260118	HITACHI KOKI KK	JP	B25F 5/00; B25H 3/02; H01M 8/00; H01M 8/04	Cordless power tool and its storage case
CN101239701	HITACHI LTD	JP	C01B 3/02; C01B 3/00; H01M 8/04	Apparatus and method for feeding hydrogen
CN101246965	HITACHI LTD	JP	H01M 4/90; B01J 23/00; B01J 23/44; H01M 4/86; H01M 4/92; H01M 8/02	Fuel cell using the catalyst of metal clusters
JP2008153012	HITACHI LTD	JP	H01M 8/04	Fuel cell power source apparatus and control method for fuel cell
JP2008153081	HITACHI LTD	JP	H01M 8/02; H01M 8/24	Fuel cell and its manufacturing method
JP2008159517	HITACHI LTD	JP	H01M 8/04; H01M 8/06; H01M 8/12	Solid-oxide fuel cell power-generation system and its operation control method
JP2008166129	HITACHI LTD	JP	H01M 8/02; H01M 8/10	Fuel cell separator
JP2008171665	HITACHI LTD	JP	H01M 8/02; H01M 8/10	Polymer electrolyte film, film/electrode joining body and fuel cell
JP2008192438	HITACHI LTD	JP	H01M 4/92; H01M 4/90; H01M 8/10	Catalyst for fuel cell

Número do Pedido	Depositante	PR	CIP	Título
JP2008204845	HITACHI LTD	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Polymer electrolyte membrane membrane-electrode assembly using it, and fuel cell
JP2008204928	HITACHI LTD	JP	H01M 8/02; H01M 4/86; H01M 8/10	Solid polymer electrolyte membrane, and fuel cell using it
JP2008218327	HITACHI LTD	JP	H01M 8/02; C08G 73/06; C08J 5/22; H01B 1/06; H01M 8/10	Electrolyte, electrolyte film, film-electrode assembly using the same, fuel cell power supply, and fuel cell power supply system
JP2008278726	HITACHI LTD	JP	H02P 9/00; F03D 7/04; H01M 8/00; H02J 3/24	Wind power generation control system and its control method
JP2008277046	HITACHI LTD	JP	H01M 8/02; H01M 8/06	Cylindrical fuel battery
JP2008282792	HITACHI LTD	JP	H01M 8/24; H01M 8/02	Fuel cell power generation system
JP2008234911	HITACHI LTD	JP	H01M 8/24; H01M 8/12	Solid oxide fuel cell
JP2008258104	HITACHI LTD	JP	H01M 8/04; H01M 8/06; H01M 8/12	Solid oxide fuel cell, and power generation method thereof
JP2008258065	HITACHI LTD	JP	H01M 8/04; H01M 8/12	Solid oxide fuel battery module and starting method therefor
JP2008257945	HITACHI LTD	JP	H01M 8/04; H01M 8/10	Starting method of fuel cell and fuel cell power generating system
JP2008257928	HITACHI LTD	JP	H01M 4/86; H01M 4/96	Fuel cell
JP2008239451	HITACHI LTD	JP	C01B 3/00; B60K 15/03; F17C 11/00; H01M 8/06	Hydrogen-feeding unit and its manufacture method, and dispersed power source and automobile using it

Número do Pedido	Depositante	PR	CIP	Título
JP2008243756	HITACHI LTD	JP	H01M 4/92; H01M 8/02; H01M 8/10	Catalyst for fuel cell
JP2008243666	HITACHI LTD	JP	H01M 8/04	Fuel cell system
JP2008243454	HITACHI LTD	JP	H01M 4/88; B01J 23/46; B01J 37/08; B01J 37/16; H01M 4/92; H01M 8/02	Manufacturing method of ptu system catalyst for fuel cell, ptu system catalyst, and membrane electrode assembly
KR20080094070	HITACHI LTD		H01M 8/04; H01M 4/86	Method and apparatus for measuring crossover loss of fuel cell
US2008261097	HITACHI LTD	JP	H01M 8/10	Membrane-electrode assembly and direct methanol fuel cell
KR20080106053	HITACHI LTD; HITACHI MAXELL		H01M 8/10; H01M 4/86; H01M 8/04	Composite electrolyte membrane for fuel cell and method for preparing the same, membrane electrode assembly and fuel cell
JP2008150289	HITACHI MAXELL	JP	C01B 3/08; H01M 8/04	Hydrogen generating material, cartridge for producing hydrogen, device for producing hydrogen, method for producing hydrogen and fuel cell system
CN101296859	HITACHI MAXELL	JP	C01B 3/08; H01M 8/06; H01M 8/10	Hydrogen production equipment and fuel cell system with the same
JP2008273758	HITACHI MAXELL	JP	C01B 3/08	Hydrogen generating material composition and hydrogen generating apparatus
JP2008153192	HITACHI MAXELL; HITACHI LTD	JP	H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/02	Precious metal containing catalyst, method for manufacturing same, membrane/electrode assembly, fuel cell and fuel cell electric power generation system
WO2008114722	HITACHI MAXELL; KASHINO HIROSHI; YOSHIMOTO NORIHISA; UGAWA KOHEI; SAIBARA SHOJI	JP	H01M 8/04; H01M 8/06	Système de génération de puissance de pile à combustible
CN101268578	HITACHI METALS LTD	JP	H01M 8/04; H01M 8/10	Cabinet of fuel cell, and fuel cell using the same

Número do Pedido	Depositante	PR	CIP	Título
JP2008210799	HITACHI METALS LTD	JP	H01M 4/86; H01M 8/02	Conductive member for fuel cells
DE60224249T	HITACHI METALS LTD	JP	C22C 38/18; C22C 38/00; C22C 38/06; C22C 38/28; C22C 38/50; H01M 8/02	Stahl für festoxid-brennstoffzellenseparatoren
JP2008229564	HITACHI METALS LTD	JP	B01D 71/02; B22D 11/00; B22D 11/06; C01B 3/56; C22C 14/00; C22C 27/02; C22F 1/18	Hydrogen separation membrane and its manufacturing method
WO2008111516	HITACHI METALS LTD; YAMAMURA KAZUHIRO; TOBISE MASAHIRO; UEHARA TOSHIHIRO; TOJI AKIHIRO	JP	C22C 27/02; B01D 71/70; C22F 1/18; H01M 4/94; H01M 8/06	Alliage et membrane perméables à l'hydrogène et leur procédé de production
JP2008202619	HITACHI PLANT TECHNOLOGIES LTD	JP	F17C 5/06; H01M 8/00; H01M 8/06	Hydrogen station
US2008311441	HOCHGRAF CLARK G; SIENKOWSKI JON R; SALVADOR JOHN P	US	H01M 8/04; H01M 8/18	Fuel cell system using cathode exhaust for anode recirculation
DE102007009320	HOCHSCHULE WISMAR		H01M 8/02	Brennstoffzelle und verfahren zu ihrer herstellung
CN101232103	HONDA MOTOR CO LTD	JP	H01M 8/24	Fuel cell system
CN101271984	HONDA MOTOR CO LTD	JP	H01M 8/24	Fuel cell stack
CN101267044	HONDA MOTOR CO LTD	JP	H01M 8/04; B60K 1/04; B60L 11/18; H01M 8/24	Fuel cell system
DE60131353T	HONDA MOTOR CO LTD	JP	H01M 8/24; H01M 8/02;	Brennstoffzellenstapel mit einer durchtrittsvorrichtung für ein temperaturregulierungsmedium

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/04; H01M 8/08	
JP2008218392	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008150657	HONDA MOTOR CO LTD	JP	C22C 21/00; C22C 1/00; C22C 45/08; C22F 1/04; F17C 11/00	Hydrogen storage material, manufacturing method therefor and hydrogen storage container
JP2008153071	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008151280	HONDA MOTOR CO LTD	JP	F17C 5/06; C01B 3/00; F17C 1/00; H01M 8/04	Gas storage container
JP2008151281	HONDA MOTOR CO LTD	JP	F17C 5/06; F17C 1/00; F17C 11/00	Gas storage container
JP2008151282	HONDA MOTOR CO LTD	JP	F17C 11/00	Gas storage vessel
JP2008151283	HONDA MOTOR CO LTD	JP	F17C 5/06; C01B 3/00; F17C 1/00; F17C 11/00; H01M 8/04	Gas storage vessel
JP2008151284	HONDA MOTOR CO LTD	JP	F17C 11/00; C01B 3/00	Hydrogen gas storage vessel
JP2008151285	HONDA MOTOR CO LTD	JP	F17C 11/00	Gas storage container
JP2008151286	HONDA MOTOR CO LTD	JP	F17C 13/04; F17C 5/06	Gas storage container
JP2008151287	HONDA MOTOR CO LTD	JP	F17C 5/06; F17C 1/00	Gas storage container and gas filling method
JP2008226713	HONDA MOTOR CO LTD	JP	H01M 8/24; H01M 8/10	Fuel cell stack
JP2008226712	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system and its control method

Número do Pedido	Depositante	PR	CIP	Título
JP2008226710	HONDA MOTOR CO LTD	JP	H01M 8/24	Fuel cell
JP2008226674	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008159299	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system and its purging method
JP2008157346	HONDA MOTOR CO LTD	JP	F17C 5/06; C01B 3/00; F02M 21/02; F17C 1/00; H01M 8/00; H01M 8/06	Vehicular hydrogen supply system
JP2008159396	HONDA MOTOR CO LTD	JP	H01M 8/24	Fuel cell stack
JP2008226578	HONDA MOTOR CO LTD	JP	H01M 8/06; H01M 8/04	Reforming device of fuel cell
JP2008159546	HONDA MOTOR CO LTD	JP	H01M 8/24	Fuel cell stack
JP2008166001	HONDA MOTOR CO LTD	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Membrane-electrode assembly for polymer electrolyte fuel cell
JP2008166002	HONDA MOTOR CO LTD	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Membrane-electrode assembly for polymer electrolyte fuel cell
JP2008166003	HONDA MOTOR CO LTD	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Membrane-electrode assembly for polymer electrolyte fuel cell
JP2008166004	HONDA MOTOR CO LTD	JP	H01M 8/02; C08G 61/10; H01M 8/10	Membrane-electrode assembly for polymer electrolyte fuel cell
JP2008166109	HONDA MOTOR CO LTD	JP	H01M 8/02	Metal separator for fuel cell and its manufacturing method
JP2008191019	HONDA MOTOR CO LTD	JP	G01N 27/16; G01N 27/12; G01N 27/18	Gas sensor structure
JP2008192373	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system and its scavenging method
JP2008192368	HONDA MOTOR CO LTD	JP	H01M 8/24	Fuel cell stack
JP2008192367	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell

Número do Pedido	Depositante	PR	CIP	Título
JP2008192366	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell
JP2008181889	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/10	Seal integrated with separator for fuel cell and membrane electrode assembly provided with seal
JP2008181888	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell
JP2008181854	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/10	Electrolyte membrane and electrode assembly, and its manufacturing method
JP2008181783	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/04; H01M 8/24	Fuel cell
JP2008181741	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system and operation method of fuel cell
JP2008210646	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008210700	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell
JP2008209357	HONDA MOTOR CO LTD	JP	G01R 19/00	Failure determining device for cell voltage monitor
JP2008202025	HONDA MOTOR CO LTD	JP	C08G 85/00; C08F 8/00; H01B 1/06	Proton-conductive polymer
JP2008218076	HONDA MOTOR CO LTD	JP	H01M 8/04; F17C 7/00; F17C 13/00; F17C 13/04	Hydrogen gas supply system and method
JP2008214462	HONDA MOTOR CO LTD	JP	C08J 9/28	Composite porous membrane and its production method
JP2008213742	HONDA MOTOR CO LTD	JP	B62J 99/00; B62M 7/02; B60K 1/04; B60K 8/00; B60L 11/18; H01M 8/00	Fuel cell motorcycle
JP2008218294	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
KR20080072092	HONDA MOTOR CO LTD		H01M 8/04; H01M 8/24	Fuel cell and fuel cell stack
KR20080072091	HONDA MOTOR CO LTD		H01M 8/04; H01M 8/24	Fuel cell and fuel cell stack
KR20080081206	HONDA MOTOR CO LTD		H01M 8/02; H01M 8/10	Fuel cell
US2008233453	HONDA MOTOR CO LTD	JP	H01M 8/10	Proton conductor

Número do Pedido	Depositante	PR	CIP	Título
US2008182151	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell system
US2008182144	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
US2008176116	HONDA MOTOR CO LTD	US; JP	H01M 8/04	Start-up method for fuel cell
US2008176122	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell system
AT411626T	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/04; H01M 8/12; H01M 8/24	Separator für festoxidbrennstoffzellen mit internen reaktionsgaskanälen
CN101312248	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/10	Fuel cell
CN101312250	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 2/14; H01M 8/10	Fuel cell
DE60318381T	HONDA MOTOR CO LTD	JP	B60L 11/18; B60L 7/10; B60L 15/20; H01M 8/04; H01M 16/00	Steuerungsgerät für ein brennstoffzellen-fahrzeug
EP2006946	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/00	Véhicule à pile de combustible
EP2008331	HONDA MOTOR CO LTD	WO; JP	H01M 8/04; H01M 8/06; H01M 8/24	Dispositif de pile à combustible
EP2001070	HONDA MOTOR CO LTD	JP	H01M 8/04	Système d'alimentation électrique
JP2008282742	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cells
JP2008282714	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008282576	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008282776	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell
JP2008282777	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008288007	HONDA MOTOR CO LTD	JP	H01M 8/04	Scavenging system for fuel cell
JP2008288014	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008289281	HONDA MOTOR CO LTD	JP	B60L 11/18;	Fuel cell vehicle

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/00; H01M 8/04	
JP2008271775	HONDA MOTOR CO LTD	JP	H02J 7/00; B60L 11/18; H01G 9/28; H01M 8/00; H01M 8/04; H02J 7/34	Fuel-cell power supply device
JP2008265733	HONDA MOTOR CO LTD	JP	B60K 8/00; B60K 1/04; B60L 11/18; H01M 8/00; H01M 8/04	Ti vehicle
JP2008277203	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008277199	HONDA MOTOR CO LTD	JP	H01M 8/06; B01D 71/02; B01D 71/32; B01D 71/64; C01B 3/38	Reformer for fuel cell
JP2008277198	HONDA MOTOR CO LTD	JP	H01M 8/00; H01M 8/04; H01M 8/06	Fuel cell co-generation device
JP2008277185	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/24	Fuel cell
JP2008277184	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell
JP2008277075	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008277021	HONDA MOTOR CO LTD	JP	H01M 8/24; B32B 37/00	Stacking method and stacking device
JP2008270134	HONDA MOTOR CO LTD	JP	H01M 8/04; B01D 53/26; H01M 8/10	Vapor liquid separation device and drain valve
JP2008269874	HONDA MOTOR CO LTD	JP	H01M 8/02	Fuel cell
JP2008288097	HONDA MOTOR CO LTD	JP	H01M 8/02; C08J 5/22;	Film-electrode structure for solid polymer fuel battery

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/10	
JP2008235091	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell system
JP2008235051	HONDA MOTOR CO LTD	JP	H01M 8/06	Gas-liquid separator
JP2008234970	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008234969	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008262752	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/04; H01M 8/24	Fuel cell stack and its warming up method
JP2008258072	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/00; H01M 10/44	Fuel cell system
JP2008258064	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/12	Electrolyte-electrode assembly, and manufacturing method therefor
JP2008258035	HONDA MOTOR CO LTD	JP	H01M 8/04; B60K 8/00; B60L 3/00	Fuel cell system
JP2008258024	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/06	Package type fuel cell
JP2008258023	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/06	Package type fuel cell
JP2008257990	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system and its control method
JP2008257989	HONDA MOTOR CO LTD	JP	H01M 8/04; B60L 11/18; H01M 8/00	Fuel cell system and control method therefor
JP2008257984	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008257974	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008257947	HONDA MOTOR CO LTD	JP	H01M 8/04; B60L 11/18; H01M 8/00	Mobile unit
JP2008247326	HONDA MOTOR CO LTD	JP	B62J 11/00; B62J 99/00; B60K 8/00; B60K 11/06;	Saddle-ride type fuel cell powered vehicle

Número do Pedido	Depositante	PR	CIP	Título
			B60L 11/18; B62J 35/00	
JP2008247325	HONDA MOTOR CO LTD	JP	B62J 99/00; B60L 11/18; B62J 17/00; H01M 8/00; H01M 8/04	Saddle-ride type fuel cell powered vehicle
JP2008247324	HONDA MOTOR CO LTD	JP	B62J 99/00; B60K 8/00; B60K 11/06; B62J 35/00; H01M 8/00	Saddle-ride type fuel cell powered vehicle
JP2008247323	HONDA MOTOR CO LTD	JP	B62J 99/00; B60L 11/18; H01M 8/00; H01M 8/04	Fuel cell powered vehicle
JP2008251473	HONDA MOTOR CO LTD	JP	H01M 8/04; B60K 1/04; B60K 8/00; B62J 99/00; B62M 7/02; H01M 8/00	Fuel cell vehicle
JP2008251363	HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 8/10	Membrane-electrode structure for solid polymer fuel cell
JP2008251335	HONDA MOTOR CO LTD	JP	H01M 8/04	Warm-up device of fuel cell system
JP2008243782	HONDA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008243617	HONDA MOTOR CO LTD	JP	H01M 8/04	Anode system scavenging system for fuel cell
JP2008235140	HONDA MOTOR CO LTD	JP	H01M 8/24	Fuel cell stack
JP2008235109	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/02; H01M 8/06; H01M 8/12	Fuel cell system
JP2008235108	HONDA MOTOR CO LTD	JP	H01M 8/04; C01B 3/38; H01M 8/06;	Fuel cell system

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/12	
JP2008235102	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/06; H01M 8/12; H01M 8/24	Fuel cell system
JP2008235094	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell system
JP2008235092	HONDA MOTOR CO LTD	JP	H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell system
US2008305368	HONDA MOTOR CO LTD	JP	H01M 8/00	Fuel cell stack
US2008290832	HONDA MOTOR CO LTD	JP	H02J 7/00; H01M 8/02	Fuel cell system and method of starting operation of fuel cell system
US2008254327	HONDA MOTOR CO LTD	JP; WO	H01M 8/18	Reformer
US2008257621	HONDA MOTOR CO LTD	US; JP	B60L 11/18; H01M 8/04	Fuel cell vehicle system
WO2008123069	HONDA MOTOR CO LTD; HIRAKAWA MITSUAKI; FUJINO TAKESHI; NOGUCHI MINORU; KOMAZAWA EISUKE	JP	H01M 8/00; B60L 11/18; H01M 8/04; H01M 10/44; H02J 7/00; H02J 7/34; H02M 3/00	Dispositif de pile à combustible
US2008292937	HONDA MOTOR CO LTD; HONDA MOTOR CO LTD	US; JP	H01M 2/00; H01M 8/02	Method for manufacturing fuel cell metallic separator
WO2008146927	HONDA MOTOR CO LTD; KOMIYA TERUAKI	JP	H01M 8/12	Ensemble joint d'électrolyte et d'électrode et son procédé de production
WO2008114569	HONDA MOTOR CO LTD; OGAWA TETSUYA; YAMAMOTO JUN; MIYAZAKI TOMIO; NAGATANI SHUJI	JP	H01M 8/24; H01M 8/02; H01M 8/04; H01M 8/12	Système de pile à combustible
WO2008114570	HONDA MOTOR CO LTD; OGAWA TETSUYA; YAMAMOTO JUN; MIYAZAKI	JP	H01M 8/24; H01M 8/02; H01M 8/04;	Système de pile à combustible

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	TOMIO; NAGATANI SHUJI		H01M 8/12	
BRPI0514963	HONEYWELL INT INC	US; WO	C09K 5/10; H01M 8/00	Fluido de transferência térmica colorido, sistema de transferência térmica, método para colorir um fluido de transferência térmica possuindo baixa condutividade, e dispositivo acionado por uma fonte de energia alternativa
BRPI0514949	HONEYWELL INT INC	US; WO	H01M 8/04; B01D 19/00; B01J 47/00; C09K 5/10; C23F 11/08; C23F 11/10; F01P 11/14	Resina de troca iônica pré-tratada, resina de troca iônica, sistema de transferência térmica, dispositivo acionado por uma fonte de energia alternativa, método de manutenção de uma condutividade inferior a 200 áS/cm em um fluido de transferência térmica inibidor de corrosão, método de fabricação de uma resina de troca iônica tratada, e sistema de célula de combustível
BRPI0514981	HONEYWELL INT INC	US; WO	C09K 5/10; C09K 5/20; C23F 11/14; H01M 8/04	Fluido de transferência térmica inibidor de corrosão para uso em um sistema de transferência térmica, sistema de transferência térmica, dispositivo acionado por uma fonte de energia alternativa, método de fabricação de um fluido de transferência térmica inibidor de corrosão, e inibidor de corrosão para utilização em fluidos de transferência térmica possuindo uma condutividade elétrica inferior a 200 áS/cm
CN101268577	HONEYWELL INT INC	US	H01M 8/04; H01M 4/86; H01M 8/00; H01M 8/06	Hydrogen and electrical power generator
CN101263625	HONEYWELL INT INC	US	H01M 8/04; H01M 8/06; H01M 8/18; H01M 16/00	Fuel cell recharger
EP1946398	HONEYWELL INT INC	WO; US	H01M 8/04; C01B 3/06; H01M 8/06	Recuperation de l'eau dans un micro-generateur
EP1964197	HONEYWELL INT INC	WO; US	H01M 8/04; H01M 4/86; H01M 8/06; H01M 8/10	Pile a combustible a membrane d'echange de protons

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EP1958282	HONEYWELL INT INC	WO; US	H01M 8/06; C01B 3/10	Encapsulation de combustible
EP1966845	HONEYWELL INT INC	WO; US	H01M 4/86; H01M 8/02; H01M 8/04; H01M 8/10	Empilement de piles a combustible
US2008187821	HONEYWELL INT INC	US	H01M 10/48; C01B 3/02; H01M 8/06	Power generation capacity indicator
AT414753T	HONEYWELL INT INC	US	C09K 5/08; C09K 5/10; H01M 8/02; H01M 8/04; H01M 8/10	Wärmeträger mit hohem elektrischem widerstand für brennstoffzellaggregate
CA2629505	HONEYWELL INT INC	US	H01M 8/04; H01M 8/16	Piles a combustible pour l'alimentation en energie d'appoint des equipements d'aeronefs
CA2630973	HONEYWELL INT INC	US; GB	B01J 23/46; B01J 23/42; C09D 7/12; G01N 27/28; G01N 27/333; G01N 27/416	Capteur de gaz
EP2005510	HONEYWELL INT INC	WO; US	H01M 8/24; H01M 8/04	Micro-générateur de puissance à puissance variable
EP1977467	HONEYWELL INT INC	WO; US	H01M 8/02; H01M 8/04; H01M 8/06; H01M 8/10	Générateur de puissance ultraléger, à densité de puissance élevée
EP1992032	HONEYWELL INT INC	WO; US	H01M 8/02; H01M 8/04; H01M 8/10; H01M 8/24	Generatrice electrique possedant plusieurs couches de piles a combustible
EP2003726	HONEYWELL INT INC	US	H01M 16/00; H01G 9/155; H01G 9/28;	Source d'alimentation avec condensateur

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			H01M 8/04; H01M 8/24; H01M 14/00	
US2008305372	HONEYWELL INT INC	US	B01J 23/46; H01M 8/18; B01J 23/75; B01J 23/755; C01B 3/06; C01B 3/08; C01B 3/10; H01M 8/04; H01M 8/06	Water vapor transport power generator
US2008268303	HONEYWELL INT INC	US	H01M 8/04	Power generator with additional hydrogen storage
US2008268299	HONEYWELL INT INC	US	H01M 8/04; H01M 8/10	Power source with capacitor
WO2008115954	HONEYWELL INT INC; EICKHOFF STEVEN J	US	H01M 8/04; H01M 8/06; H01M 8/22; H01M 8/24	Generateur d'energie pourvu d'un generateur d'hydrogene haute pression
US2008233451	HONG LIANG; LIU ZHAOLIN; ZHANG XINHUI; GUO BING	US	H01M 8/10; C08J 5/20	Proton-exchange composite containing nanoparticles having outer oligomeric ionomer, and methods of forming
WO2008125019	HORIZON FUEL CELL TECHNOLOGIES; KOSCHANY ARTHUR	CN	H01M 8/04	Dispositif électrochimique comprenant une ou plusieurs batteries
JP2008234915	HOSOKAWA FUNTAI GIJUTSU KENKYU	JP	H01M 8/02; H01M 8/12	Collector material of solid oxide fuel cell, air electrode collector, and the solid oxide fuel cell
US2008274386	HSIEH CHIH-CHING	US	H01M 8/04	Heat preservation container
US2008274387	HUF HULSBECK & GMBH & CO KG	JP; WO	H01M 8/10; H01M 4/88; H01M 4/96; H01M 8/02	Method for producing gas diffusion electrode and method for producing polymer electrolyte fuel cell, and gas diffusion electrode and polymer electrolyte fuel cell
WO2008105793	HWANG HERNG-SHINN	US	F02C 3/20; F02C 3/30	Système intégré catalytique et de turbine et procédé de production d'électricité
JP2008254967	HYDRO DEVICE CO LTD	JP	C01B 3/08; H01M 8/04;	Portable hydrogen production apparatus

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			H01M 8/06	
CA2622643	HYDROGENICS CORP	US	H01M 8/04	Procede et appareil d'arret d'un systeme antigel pour piles electrochimiques
US2008160370	HYDROGENICS CORP	US; WO	H01M 8/04	Adaptive current controller for a fuel-cell system
EP1987556	HYDROGENICS CORP	WO; US	H01M 8/04; H01M 8/24	Intégration d'électrode passive dans une pile à combustible
JP2008243438	HYOGO PREFECTURE	JP	H01M 8/02; H01B 1/06; H01M 8/10	Ion conducting film, cell using the same, its manufacturing method and fuel cell using the cell
KR20080076206	HYOSUNG CORP		H01M 8/04; H01M 8/02; H01M 8/24	Manifold of fuel cell stack
KR100875579B	HYOSUNG CORP	KR	H01M 8/24; H01M 8/02	Fuel cell stack assembling device
WO2008089553	HYTEON INC; TANG HAO; BAI DINGRONG; ELKAIM DAVID; CHOUINARD JEAN-GUY	US	H01M 8/24; H01M 8/04	Système de compression d'empilement de piles à combustible
KR100844023B	HYUNDAI HYSCO	KR	H01M 8/02	Stainless separator for fuel cell having metal coating surface and method for the same
KR100866758B	HYUNDAI HYSCO	KR	H01M 8/02; H01M 2/14	Metal separator for fuel cell using the injection molding and manufacturing method thereof
WO2008156241	HYUNDAI HYSCO; JEON YOO TAEK; CHUNG KYEONG WOO; MYUNG HYUN SIK; YUN YONG SIK; PARK JONG IN; KIM EUN YOUNG	KR	H01M 8/02	Séparateur en acier inoxydable pour élément à combustible pourvu d'une couche en m/mnx et d'une couche en moynz, ainsi que son procédé de fabrication
WO2008140148	HYUNDAI HYSCO; JEONG YEON SOO; JEON YOO TAEK; LEE JONG CHAN	KR	H01M 8/02	Séparateur métallique pour élément à combustible et procédé de traitement de surface de celui-ci
JP2008150026	HYUNDAI MOTOR CO LTD	KR	B60K 1/04; B60K 8/00; B60L 11/18; H01M 8/00; H01M 8/04	Arrangement structure of component parts for fuel cell vehicle
JP2008154442	HYUNDAI MOTOR CO LTD	KR	B60L 11/18;	Frame structure of engine room for fuel-cell vehicle

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			B60K 8/00; B62D 21/00; H01M 8/00; H01M 8/04	
KR20080085484	HYUNDAI MOTOR CO LTD		H01M 8/10	Polymer electrolyte comprising boron compound for high temperature fuel cell and polymer electrolyte fuel cell comprising the same
KR100863640B	HYUNDAI MOTOR CO LTD	KR	H01M 8/02; H01M 8/04	Fuel cell stack for detecting corrosion of current collector
KR20080103649	HYUNDAI MOTOR CO LTD		H01M 8/02; H01M 8/00	Jointing system separator for fuel cell
US2008318093	HYUNDAI MOTOR CO LTD	KR	H01M 8/04; H01M 8/06	Hydrogen recirculation apparatus for fuel cell vehicle and method thereof
KR100872639B	HYUNDAI MOTOR CO LTD; KIA MOTORS CORP	KR	H01M 8/02	Stack structure for mechanical reinforcement of fuel cell
KR20080113942	HYUNDAI MOTOR CO LTD; KIA MOTORS CORP		H01M 8/02	Sealing structure of separator for fuel cell
KR20080112475	HYUNDAI MOTOR CO LTD; KIA MOTORS CORP		H01M 8/04; H01M 8/06	Carbon corrosion restraint apparatus for cathode for fuel cell
KR20080111650	HYUNDAI MOTOR CO LTD; KIA MOTORS CORP		H01M 4/86; H01M 8/04	Intelligent mea for fuel cell
KR100867819B	HYUNDAI MOTOR CO LTD; KIA MOTORS CORP; HYUNDAI HYSO	KR	H01M 8/02	Surface layer of metal bipolar plate for fuel cell and method for creating the same
KR20080114113	HYUNDAI MOTOR CO LTD; KIA MOTORS CORP; HYUNDAI HYSO		H01M 8/02	Chromium nitride coating layer for metal bipolar plate of fuel cell and coating method of it
AT398842T	IBIDEN CO LTD	JP	H01M 8/12; H01M 4/86; H01M 8/10; H01M 8/24	Feststoff-brennstoffzelle des polyelektrolyt-typs
JP2008273778	ICHIKAWA MASARU; HREIN ENERGY KK; ALUMINUM HYOMEN GIJUTSU KENKYU	JP	C01B 3/26; B01J 27/22; B01J 29/035; B01J 37/18;	Supported catalyst for hydrogenation/dehydrogenation reaction, its manufacturing method and hydrogen storing/feeding method using the catalyst

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			C10G 35/09; H01M 8/04	
EP1938415	IDATECH LLC	WO; US	H01M 8/06	Systemes de distribution d'une charge d'alimentation a regulation automatique et ensembles de traitement de combustible generant de l'hydrogene et systemes de piles a combustible les comprenant
EP1938414	IDATECH LLC	WO; US	H01M 8/06; H01M 8/04	Systeme de pile a combustible productrice d'hydrogene a amorçage thermique
JP2008171815	IDATECH LLC	US	C01B 3/32; H01M 8/06; C01B 3/38; H01M 8/04; H01M 8/10	Device and method for controlling operation of fuel processing apparatus
JP2008285404	IDATECH LLC	US	C01B 3/56; B01D 53/22; B01J 8/00; C01B 3/38; C01B 3/50; H01M 8/04	Hydrogen purification device, component, and fuel processing system containing the same
US2008305034	IDATECH LLC	US	C01B 3/26; B01J 8/02; C01B 3/38; C01B 3/50; F23D 14/22; F23D 21/00	Steam reforming fuel processor, burner assembly, and methods of operating the same
US2008248347	IDATECH LLC	US	H01M 8/06; C01B 3/32; C01B 3/34; C01B 3/38; H01M 8/04	Fuel processor feedstock delivery system
WO2008150365	IDATECH LLC; DESROSIERS KEVIN C; LAVEN ARNE; SKINKLE DAVID W	US	H01M 8/12	Systèmes et procédés pour le démarrage et le fonctionnement de systèmes de piles à combustible à des températures inférieures à zéro
JP2008171782	IDEMITSU KOSAN CO	JP	H01M 8/06; C10G 25/00;	Supplying method of kerosene for fuel cell, power generation method using fuel cell system and power

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			C10G 29/00; C10G 45/02	generation system
JP2008169100	IDEMITSU KOSAN CO	JP	C01B 3/38; C10L 3/10; H01M 8/06	Desulfurization method, desulfurization apparatus, apparatus for manufacturing reformed gas for fuel cell and fuel cell system
JP2008189499	IDEMITSU KOSAN CO	JP	C01B 3/38; H01M 8/04; H01M 8/06	Reformed gas producing apparatus and fuel cell system
JP2008192375	IDEMITSU KOSAN CO	JP	H01M 8/04; F24D 3/00; F24D 5/00; H01M 8/00	Fuel cell exhaust heat utilization system
JP2008192374	IDEMITSU KOSAN CO	JP	H01M 8/04; F24D 5/00; F24H 1/00; H01M 8/00	Fuel cell exhaust heat utilization system
JP2008161873	IDEMITSU KOSAN CO	JP	B01J 23/656; B01J 21/04; B01J 23/34; B01J 23/40; B01J 23/42; B01J 23/44; B01J 23/46; B01J 23/58; B01J 23/63; B01J 23/755; B01J 23/78; B01J 23/889; B01J 23/89; B01J 37/02; C01B 3/40; H01M 8/06	Catalyst for reforming hydrocarbon and production process for the same, and process for reforming hydrocarbon using the catalyst
JP2008207989	IDEMITSU KOSAN CO	JP	C01B 3/48; C01B 3/38; H01M 8/04;	Co-converting apparatus and method, and fuel cell system and method for controlling the same

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			H01M 8/06	
JP2008207990	IDEMITSU KOSAN CO	JP	C01B 3/48; C01B 3/38; H01M 8/04; H01M 8/06	Co-converting apparatus and method, and fuel cell system and method for controlling the same
US2008244973	IDEMITSU KOSAN CO	JP; WO	B01J 8/02; C01B 3/38; H01M 8/06	Reformer
US2008241039	IDEMITSU KOSAN CO	US; JP; WO	C10K 3/04; B01D 53/62; B01J 23/46; B01J 23/58; C01B 3/16; C01B 3/58	Method for production of carbon monoxide-reduced hydrogen-containing gas
JP2008194615	IDEMITSU KOSAN CO; CATALYSTS & CHEM IND CO	JP	B01J 23/46; B01J 37/02; B01J 37/18; C01B 3/38	Method of manufacturing catalyst for removal of carbon monoxide
JP2008192435	IDEMITSU KOSAN CO; CORONA CORP	JP	H01M 8/06; C01B 3/38; C01B 3/48	Reforming unit, and fuel cell system
JP2008189510	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; H01M 8/04; H01M 8/06	Reforming unit and fuel cell system
JP2008189509	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; C01B 3/48; H01M 8/06	Reforming unit and fuel cell system
JP2008192434	IDEMITSU KOSAN CO; CORONA CORP	JP	H01M 8/06; C01B 3/38; C01B 3/48	Reforming unit, and fuel cell system
JP2008189508	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; H01M 8/06	Reforming unit and fuel cell system
JP2008189507	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; C01B 3/48; H01M 8/06	Reforming unit and fuel cell system

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JP2008189506	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; H01M 8/06	Reforming unit and fuel cell system
JP2008189505	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; H01M 8/06	Reforming unit and fuel cell system
JP2008189504	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; C01B 3/48; H01M 8/06	Reforming unit and fuel cell system
JP2008189503	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; C01B 3/48; H01M 8/06	Reforming unit and fuel cell system
JP2008189502	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; H01M 8/06	Reforming unit and fuel cell system
JP2008189501	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; H01M 8/06	Reforming unit and fuel cell system
JP2008189500	IDEMITSU KOSAN CO; CORONA CORP	JP	C01B 3/38; H01M 8/06	Reforming unit and fuel cell system
WO2008126743	IDEMITSU KOSAN CO; TAKATSU KOZO; KAWASHIMA YOSHIMI; NAKAI SATOSHI	JP	B01J 23/80; B01J 37/03; B01J 37/08; C01B 3/16; C01B 3/32; C01B 3/48; C07B 61/00; C07C 29/154; C07C 31/04; H01M 8/06	Substance précurseur de catalyseur et catalyseur l'utilisant
JP2008235231	IHARA SCIENCE CORP	JP	H01M 8/04	Pipe connecting device for each unit in domestic fuel battery
JP2008222501	IHI CORP	JP	C01B 3/38; B01J 23/76; C01B 3/58; H01M 8/06	Co selective oxidation method and co selective oxidation reactor
US2008206117	IHI CORP	US; JP	C01B 3/26; B01J 8/04; B01J 8/06;	Method and apparatus for reforming fuel

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			C01B 3/32; C01B 3/38; C01B 3/58	
JP2008248851	IHI CORP	JP	F04B 49/06; F04D 15/00	Flow rate control method and device for pump device
JP2008251448	IHI CORP	JP	H01M 8/04	Method and device for controlling stack voltage in fuel cell power generator
JP2008247701	IHI CORP	JP	C01B 3/38; H01M 8/06	Method and device for controlling operation of fuel treating apparatus
JP2008251447	IHI CORP	JP	H01M 8/06; C01B 3/36; H01M 8/04	Drain treatment device of fuel cell power generation device
JP2008248180	IHI CORP	JP	C10G 45/02	Desulfurizing apparatus
JP2008246408	IHI CORP	JP	B01D 71/02; B01D 69/06; B01D 69/10; C01B 3/56; H01M 8/06	Hydrogen-permeable membrane
EP1941570	ILIKA TECHNOLOGIES LTD	WO; GB	H01M 4/92; B01J 23/44; C22C 5/04	Catalyseurs en alliage du palladium pour les cathodes de piles à combustible
WO2008138923	IMP INNOVATIONS LTD; KELSHALL GEOFFREY HOWARD; HELLGARDT KLAUS	GB	H01M 8/12; H01M 8/06	Pile à combustible pour une utilisation dans la génération d'électricité à partir d'un substrat carboné solide
KR100843569B	IND ACADEMIC COOP	KR	H01M 8/10	Proton conductive composite triblock polymer electrolyte membrane and preparation method thereof
KR100860790B	IND ACADEMIC COOP	KR	H01M 8/10	Proton conductive branch-type chloride polymer electrolyte membrane and preparation method thereof
NO20084161	IND DE NORA SPA	IT; WO	C25B 1/46; C25B 11/03; H01M 4/86; H01M 4/88; H01M 4/90; H01M 8/08	Gasdiffusjonselektrode for elektrolyttperikolevende celler

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CN101308937	IND TECH RES INST	CN	H01M 8/24; H01M 4/86; H01M 8/02; H01M 8/04	Plane type fuel cells
CN101288909	IND TECH RES INST	CN	B22F 9/24; H01M 4/86; H01M 4/88; H01M 8/02	Preparation method of metal nano particle with hollow structure and metal nano particle
CN101295797	IND TECH RES INST	CN	H01M 8/10; H01M 4/86; H01M 8/02	Fuel cell unit
CN101295796	IND TECH RES INST	CN	H01M 8/10; H01M 8/00; H01M 8/04	Fuel cell system
US2008280202	IND TECH RES INST	TW	H01M 4/02; H01B 1/04; H01M 8/02	Conductive composite material
EP1997176	INFINITE POWER SOLUTIONS INC	WO; US	H01M 8/00; H01M 4/02	Encapsulation par film métallique
DE102007026683	INHOUSE ENGINEERING GMBH		H01M 8/02	Flüssigkeitsgekühlter menbranelektroden-basierter energiekonverter - multi-loop-plane (mlp)
DE102007023376	INHOUSE ENGINEERING GMBH		H01M 8/04	Verfahren zum an- und abfahren und spülen einer ht-pem brennstoffzelle in einer brennstoffzellenanlage
CA2593413	INNOVATEK INC	CA	B01J 23/46; B01J 23/40	Catalyseur de reformage de combustible hydrocarbure et utilisation connexe
DE102007012585	INST EN UND UMWELTTECHNIK E V; FORSCH EDELMETALLE & METALLCHE		B01J 32/00; B01J 35/04; H01M 8/06	Verfahren zur verbesserung des betriebsverhaltens von reformersystemen zur anpassung der erdgasaufbereitung zu wasserstoff an die leistungsanforderung von polymermembran-brennstoffzellen (pemfc)
WO2008102543	INST ENERGY APPLIC TECHNOLOGIE; SUGANO TOMIO	JP	H02J 7/00; B60R 16/04; H01M 8/00; H01M 10/44; H01M 10/50	Dispositif d'alimentation électrique à charge très rapide et procédé d'alimentation électrique à charge très rapide
WO2008125976	INST NAC DE TECNICA	ES	C01B 3/48;	Procédé pour l'obtention d'hydrogène

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	AEROESPACI; CONSEJO SUPERIOR INVESTIGACION; FUNDACION CIDAUT; ROSA IGLESIAS MANUEL FELIPE; GARCIA FIERRO JOSE LUIS; NAVARRO YERGA RUFINO MANUEL; ALVAREZ GALVAN MARIA CONSUELO; BRICENO BUENO YOLANDA		B01J 23/63; C01B 3/40; H01M 8/00; C01B 3/48; B01J 23/63; C01B 3/40	
JP2008170154	INST NAT COLLEGES TECH JAPAN; HAGIO KOATSU YOKI KK	JP	G01N 5/02	Sulfide detecting gas sensor element and sulfide detecting gas sensor device
JP2008207131	INST NAT COLLEGES TECH JAPAN; TONAMI TRANSP CO LTD; TOYAMA PREFECTURE	JP	B09B 3/00; B09B 5/00; C01B 3/08; C10B 53/00; H01M 8/06	Recovery system of resource from packaging material waste
AR060766	INTELLIGENT ENERGY LTD	GB		Placas de distribución para fluidos en celdas de combustible
AR060917	INTELLIGENT ENERGY LTD	GB		Juntas para celdas de combustibles
NO20083625B	INTELLIGENT ENERGY LTD	GB; WO	H01M 8/04	Rehydrering av brenselceller
AR063031	INTELLIGENT ENERGY LTD	GB		Operación a baja temperatura de pilas de celdas de combustible de catodo abierto que utilizan recirculacion de aire
AT412985T	INTELLIGENT ENERGY LTD	GB	H01M 8/04; H01M 8/02	Verbesserungen in der verwendung von brennstoff in elektrochemischen brennstoffzellen
ES2309740T	INTELLIGENT ENERGY LTD	GB	H01M 8/02; C01B 3/00; H01M 2/00; H01M 8/04; H01M 8/10	Distribución de gas de celda de combustible.
ES2305572T	INTELLIGENT ENERGY LTD	GB	H01M 8/02; H01M 8/00; H01M 8/04	Empleo de energia termica en celdas de combustible electromagneticas.
ES2309307T	INTELLIGENT ENERGY LTD	GB	H01M 4/00;	Ensamblaje por compresión de celulas de combustible.

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			H01M 8/24; H01M 8/00	
KR20080109885	IONIC POLYMER SOLUTIONS LTD		H01B 1/06; C07C 211/00; H01M 8/04; H01M 8/10	Quaternary ammonium compounds and their uses
US2008160384	IQBAL ZAFAR; WANG YUBING	US	H01M 8/16; B05D 3/12; C12M 1/40; C23C 16/44; H01M 4/00	Integrated biofuel cell with aligned nanotube electrodes and method of use thereof
EP1964196	IRD FUEL CELLS AS	WO; US	H01M 4/88; H01M 4/86; H01M 8/10	Ensembles d'electrodes a membrane destine a des piles a combustible a methanol direct et a hydrogene d'electrolyte polymere et procedes de production de ceux-ci
WO2008081042	IRD FUEL CELLS AS; FREDERIKSEN HENNING; LUNDGAARD JORGEN SCHJERNING	US		Rampes de piles a combustible modifiees servant a regler le flux de gaz combustible vers differentes parties d'assemblages de piles a combustible
US2008233456	ISHIKAWA SHIN; KATO YASUSHI; FURUKIMI OSAMU	JP; WO	H01M 2/14; C22C 38/00; C22C 38/44; C22C 38/58; H01B 1/02; H01M 8/02	Metallic material for conductive member, separator for fuel cell using the same, and fuel cell using the separator
CN101233076	ISIS INNOVATION	GB	C01B 3/32; C01B 3/48; H01M 8/06	Initiating a reaction between hydrogen peroxide and an organic compound
US2008187795	ITM FUEL CELLS LTD	GB; WO	H01M 8/04; H01M 8/06	Use of an electrochemical cell such as a fuel cell
EP2007928	ITM POWER RES LTD	WO; GB	C25B 13/08; H01M 8/02	Membranes composites pour cellules electrochimiques
WO2008122777	ITM POWER RES LTD; HIGHGATE DONALD JAMES	GB	H01M 8/00; C08F 220/00	Production de membrane
AT411264T	ITN NANOVAION AG	WO	A61L 27/00;	Keramische hohlfasern hergestellt aus nanoskaligen

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			C04B 35/622; C04B 20/00; C04B 38/06; D01F 9/08; H01B 13/00	pulverteilchen
US2008269360	ITOH TAKAHITO; AIHARA YUICHI	JP; WO	H01M 8/10; C08G 63/20; C08G 63/668; C08G 63/91; C08J 5/22; H01B 1/06; H01B 1/12; H01M 8/02	Solid-state polymer electrolyte membrane, method for manufacture thereof and solid-state polymer electrolyte fuel cell therewith
KR20080074455	JAHWA ELECTRONICS CO LTD		H01M 8/02	Bipolar plate for fuel cell
DE202008002604U	JANSSEN & SOEHNE & PARTNER KG		H01M 8/00; F24D 19/10	Dezentrale energieverorgungseinheit
CN101252195	JAPAN ATOMIC ENERGY AGENCY	JP	H01M 8/02; C08J 5/22; C08J 7/18; C08L 23/00; C08L 25/00; C08L 27/12; H01M 2/16; H01M 8/10	Polymer electrolyte membranes comprising alkyl graft chains and a process for producing the same
JP2008195748	JAPAN ATOMIC ENERGY AGENCY	JP	C08J 5/22; C08J 7/12; H01B 1/06; H01B 13/00; H01M 8/02	Crosslinked aromatic polymer electrolyte membrane and its manufacturing method
US2008171251	JAPAN ATOMIC ENERGY AGENCY; TOYOTA MOTOR CO LTD	JP; WO	H01M 8/10; C08J 5/22	Functional membrane and production method thereof, and electrolyte membrane for use in fuel cell and production method thereof
US2008160374	JAPAN ATOMIC ENERGY AGENCY; TOYOTA MOTOR	JP; WO	H01M 8/10	Functional membrane and electrolyte membrane for fuel cells and method for producing the same

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	CO LTD			
JP2008198429	JAPAN AVIATION ELECTRON; HONDA MOTOR CO LTD	JP	H01R 13/631	Connector and connector device
JP2008266744	JAPAN CARLIT CO LTD	JP	C23C 28/00; B05D 5/12; B05D 7/24; B32B 15/08; C23C 18/12; C25B 11/08; H01L 31/04; H01M 8/02; H01M 14/00	Corrosion resistant conductive coating material, and its use
CN101253256	JAPAN ENERGY CORP	JP	C10G 53/08; C10G 17/095; C10G 25/00; C10G 29/04; C10G 29/16; H01M 8/06	Method for desulfurization of hydrocarbon oil
JP2008202097	JAPAN FINE CERAMICS CT	JP	C22C 5/06; C22F 1/14; H01M 8/02; H01M 8/12	Conductive sealing material, and structure having gas-sealing structure
EP1956669	JAPAN GORE TEX INC	WO; JP	H01M 8/02; H01M 8/10	Produit de jonction d'électrode à membrane et batterie à pile électrolytique polymère solide
KR20080108998	JAPAN GORE TEX INC		H01M 8/02; H01M 8/10	Electrolyte membrane and solid polymer fuel cell
WO2008132875	JAPAN GORE TEX INC; TAKANE TOMOYUKI; KATO HIROSHI; FUJIMOTO HIROYOSHI; ISHIKAWA MASAHIKO	JP	H01M 8/02; C08J 5/22; H01B 13/00; H01M 4/86; H01M 8/10	Procédé pour produire une membrane électrolytique polymère pour pile à combustible à polymère solide, assemblage d'électrode à membrane pour pile à combustible à polymère solide et pile à combustible à polymère solide
EP1953540	JAPAN SCIENCE & TECH AGENCY	WO; JP	G01N 27/406; C04B 35/48; C04B 35/50;	Pile électrochimique et procédé de fabrication d'une pile électrochimique

Número do Pedido	Depositante	PR	CIP	Título
			G01N 27/416; H01M 8/02	
JP2008279427	JAPAN SCIENCE & TECH AGENCY; UNIV KYOTO; IDEMITSU KOSAN CO	JP	B01J 23/745; B01J 23/889; B01J 37/08; C01B 3/32; H01M 8/06	Catalyst for reforming oxygen-containing hydrocarbon, and hydrogen or synthetic gas production method and fuel cell system using the catalyst
WO2008099847	JAPAN SCIENCE & TECH AGENCY; UNIV KYOTO; IDEMITSU KOSAN CO; FAUNGNAWAKIJ KAJORNSAK; EGUCHI KOICHI; KIKUCHI RYUJI; FUKUNAGA TETSUYA	JP	B01J 23/889	Catalyseur de reformage pour hydrocarbure contenant de l'oxygène, procédé de production d'hydrogène ou de gaz de synthèse utilisant ce catalyseur, et système de pile à combustible
WO2008126844	JAPAN SCIENCE & TECH AGENCY; UNIV KYOTO; IDEMITSU KOSAN CO; FAUNGNAWAKIJ KAJORNSAK; EGUCHI KOICHI; KIKUCHI RYUJI; FUKUNAGA TETSUYA	JP	B01J 23/745; B01J 23/889; C01B 3/32; C01B 3/40	Catalyseur pour reformer un hydrocarbure contenant de l'oxygène ; procédé de production de gaz synthétique ou d'hydrogène ; système de pile à combustible utilisant le catalyseur
JP2008190658	JAPAN STEEL WORKS LTD	JP	F17C 5/06; C01B 3/00; F17C 13/00; F17C 13/02	Hydrogen filling device
JP2008270028	JAPAN STEEL WORKS LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008251312	JAPAN STEEL WORKS LTD; JAPAN AGENCY FOR MARINE EARTH	JP	H01M 8/06; H01M 8/00; H01M 8/04	Fuel cell system equipped with hydrogen and/or oxygen recovery mechanism
EP1950319	JAPAN STEEL WORKS LTD; UNIV HOKKAIDO	WO; JP	C22F 1/18; B22F 1/00; B22F 9/04; C22C 1/00; C22C 30/00;	Procédé servant à produire un alliage de stockage d'hydrogène

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			C22F 1/00; H01M 4/38	
CN101232101	JAPAN VILENE CO LTD	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 4/94; H01M 8/00	Gas diffusion electrode substrate, gas diffusion electrode and process for its production, and fuel cell
JP2008270133	JFE CHEMICAL CORP	JP	H01M 8/02	Sheet for molding fuel cell separator, and fuel cell separator using the same
CN101239277	JIANGSU LEISHI SOLAR ENERGY TE	CN	B01D 53/86; B01D 53/72; B01D 53/76; H01M 8/06	Electrochemical treatment method of direct liquid fuel battery tail gas and special-purpose device
CN101223253	JOHNSON MATTHEY PLC	GB	C09D 11/00; H01M 4/00; H01M 4/86; H01M 4/88; H01M 8/00; H01M 8/10	Polymer dispersion and electrocatalyst ink
DE60133465T	JOHNSON MATTHEY PLC	GB; WO	H01M 4/62; H01M 4/88; H01M 8/04; H01M 8/10	Elektrochemische struktur
US2008199762	JOHNSON MATTHEY PLC	GB; WO	B01J 23/72; B01J 23/42; B01J 23/50; B01J 23/52; B01J 23/652; B01J 23/68; B01J 37/34; H01M 4/00; H01M 4/92	Platinum alloy catalyst
US2008187817	JOHNSON MATTHEY PLC	US; GB; WO	H01M 4/00; H01M 4/86; H01M 4/90;	Gas diffusion substrate and electrode

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/02; H01M 8/10	
AT411352T	JOHNSON MATTHEY PLC	GB	C08G 75/00; C08G 65/40; C08G 65/48; C08G 73/10; C08G 75/23; H01M 8/00	Ionenleitende polymere und diese enthaltende membranen
KR20080090488	JOHNSON MATTHEY PLC		H01M 8/02; H01M 4/86; H01M 4/88	Microporous layer
WO2008155580	JOHNSON MATTHEY PLC; HARKNESS IAN ROY; SHARMAN JONATHAN DAVID BRERETO; WRIGHT EDWARD ANTHONY	GB	H01M 4/86; B01J 35/00; H01M 4/88; H01M 4/92; H01M 8/10	Couche de catalyseur
US2008268297	JOHNSON MATTHEY PLC; TECHNICAL FIBRE PRODUCTS LTD	GB; WO	H01M 4/86; H01M 4/88; H01M 4/96; H01M 8/02; H01M 8/10	Gas diffusion substrate
WO2008154678	JOHNSTON ANTHONY	US	B01J 8/06; B01J 19/00; B01J 8/02; B01J 19/24; C01B 3/36; C01B 3/38; C01B 3/48	Appareil reformeur et procédé
US2008220300	JONES DANIEL O; PARKS JOHN W	US	H01M 8/04; H01M 8/10	Method and apparatus for controlling an integrated fuel cell system
US2008254330	JONES STEVEN D; CAMPBELL JAMES P; JANMEY ROBERT M	US	H01M 8/04	Battery fluid manager using shape memory alloy components with different actuation temperatures
CN101223208	JSR CORP	JP	C08G 61/10; H01B 1/06;	Nitrogenated aromatic compound, process for production of the same, polymer, and proton conductive membrane

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/02; H01M 8/10	
CN101238602	JSR CORP	JP	H01M 4/86; C08G 61/12; H01M 8/10	Electrode electrolyte for use in solid polymer fuel cell
JP2008163158	JSR CORP	JP	C08G 61/00; C07C 49/84; H01B 1/06	Aromatic compound, polyarylene copolymer, and its use
JP2008163159	JSR CORP	JP	C08G 61/00; C07C 309/73; H01B 1/06; H01M 8/10	Aromatic sulfonic acid ester derivative, polyarylene having the aromatic sulfonic acid ester derivative, solid polymer electrolyte using the polyarylene, and proton conductive membrane obtained from the solid polymer electrolyte
JP2008163160	JSR CORP	JP	C08G 61/00; C07C 311/48; H01B 1/06	Aromatic sulfonic acid imide derivative, aromatic sulfonic acid imide-containing block copolymer, polyarylene having sulfonic acid imide-sulfonic acid copolymer, polymer solid electrolyte containing aromatic sulfonic acid imide derivative, polymer solid electrolyte containing sulfonic acid imide-sulfonic acid-containing polyarylene, and proton conductive membrane containing them
KR20080063870	JSR CORP		H01M 4/86; C08G 75/23; C08L 33/16; H01M 8/10	Electrode catalyst layer
JP2008277282	JSR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Membrane-electrode assembly for direct methanol fuel cell and direct methanol fuel cell
JP2008277281	JSR CORP	JP	H01M 8/02; C08G 65/48; H01M 4/88; H01M 4/92; H01M 8/10	Membrane-electrode assembly for direct methanol fuel cell and direct methanol fuel cell
JP2008251449	JSR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Membrane-electrode assembly for direct methanol fuel cell, and direct methanol fuel cell

Número do Pedido	Depositante	PR	CIP	Título
JP2008166077	JSR CORP; HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/10	Electrode electrolyte for polymer fuel cell and its use
JP2008166078	JSR CORP; HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/10	Electrode electrolyte for polymer type fuel cell, and its application
JP2008166079	JSR CORP; HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/10	Electrode electrolyte for polymer fuel cell and its use
JP2008166080	JSR CORP; HONDA MOTOR CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/10	Electrode electrolyte for polymer fuel cell and its use
JP2008288093	JSR CORP; HONDA MOTOR CO LTD	JP	H01M 8/02; C08G 65/334; C08G 85/00; H01B 1/06; H01M 4/86	Electrode electrolyte for polymer fuel cell and its use
JP2008251463	JSR CORP; HONDA MOTOR CO LTD	JP	H01M 8/02; C08G 61/12; H01B 1/06; H01M 4/86; H01M 8/10	Electrode electrolyte for polymer fuel cell and its use
WO2008078810	JSR CORP; KADOTA TOSHIKI; YAMAKAWA YOSHITAKA	JP	C08G 61/00; C07C 49/84; H01B 1/06; H01M 8/02; H01M 8/10	Composé aromatique, copolymère de polyarylene ayant un groupe acide sulfonique et son utilisation
WO2008143179	JSR CORP; KADOTA TOSHIKI; YAMAKAWA YOSHITAKA	JP	C08G 61/00; H01B 1/06; H01B 1/12; H01M 8/02; H01M 8/10	Nouveau composé aromatique, et copolymère de polyarylene ayant un noyau hétérocyclique contenant de l'azote contenant un groupe acide sulfonique en chaîne latérale
JP2008175191	JTEKT CORP	JP	F04D 27/00; F16C 32/04; H01M 8/00;	Centrifugal compressor device, compressor for fuel cell, and control method of the compressor for fuel cell

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			H01M 8/04; H02P 27/06	
JP2008196442	JTEKT CORP	JP	F04D 29/058; F04D 27/00; F16C 32/04; H01M 8/04	Centrifugal compressor device, compressor for fuel cell, and control method of compressor for fuel cell
JP2008280905	JTEKT CORP	JP	F04D 29/059; F04D 29/056; H01M 8/04	Fuel cell compressor
JP2008280904	JTEKT CORP	JP	F04D 29/42; F04D 29/28; H01M 8/06	Fuel cell compressor
US2008171240	JU RI-A; AN JIN-HONG; KIM DONG-RAK; KIM HYUN; KWEON HO-JIN; KIM YOUNG-JAE	KR	H01M 8/04	Fuel cell system and control method of the same
CN101290975	JUNSHENG LI	CN	H01M 2/00; H01M 2/04; H01M 8/02	Automatic controlling device of torsion of locking screw of fuel cell
JP2008156679	JUST THOKAI KK	JP	C25B 9/00; C25B 1/04; H01M 8/06	Hydrogen producing apparatus and hydrogen producing method
RU2340043	JUTISI PAUEH KOPEHREJSHN	RU	H01M 8/08	Fuel-cell battery (versions) and method of its operation
US2008220308	KANBE MOTOMICHI; USHIO KUNIIHIKO; YAZAWA TAKEO; YAMAMOTO HIDEAKI; TARUTANI YOSHIO; SEKI AKIRA	JP; WO	B32B 15/18; B23K 31/02; H01M 8/10	Source blank for stainless steel three-ply clad sheet, production methods of clad steel plate and sheet for solid polymer type fuel cell separator, and solid polymer type fuel cell separator
JP2008171650	KANEGAFUCHI CHEMICAL IND	JP	H01M 8/02; H01B 1/06; H01M 8/10	Polymer electrolyte membrane
JP2008276982	KANEGAFUCHI CHEMICAL IND	JP	H01M 4/86; H01M 8/10	Catalyst layer for fuel cell
JP2008276981	KANEGAFUCHI CHEMICAL	JP	H01M 4/86;	Catalyst layer forming material for fuel cell, catalyst layer

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	IND		C08K 5/04; C08L 101/12; H01M 4/88; H01M 8/10	for fuel cell, catalyst layer transcription sheet for fuel cell, gas diffusion electrode for fuel cell, membrane electrode assembly for fuel cell, their manufacturing method, and fuel cell using them
JP2008262731	KANEGAFUCHI CHEMICAL IND	JP	H01M 8/04; F16L 11/06	Hose for fuel battery
JP2008243599	KANEGAFUCHI CHEMICAL IND	JP	H01M 8/02; C08J 7/00; C08L 23/04; C08L 23/10; C08L 25/04; C08L 71/10; C08L 81/00; C08L 101/00; H01M 8/10	Method of manufacturing membrane electrode assembly for solid polymer fuel cell, membrane electrode assembly manufactured by the method, and fuel cell using the membrane electrode assembly
US2008193823	KANNO MINORU	JP; WO	H01M 8/04; B65D 83/00; F16L 25/00	Connection structure of fuel cartridge for fuel cell
US2008258678	KANOUDA AKIHIKO; NORIMATSU YASUAKI; MURABAYASHI FUMIO	US; JP	H01M 8/00; H02J 7/00; G06F 1/16; H01M 2/10; H01M 8/04; H02J 1/00; H02M 3/155	Mobile type power supply, connection device, and carried type electronic equipment
JP2008226531	KANSAI ELECTRIC POWER CO; JAPAN FINE CERAMICS CT	JP	H01M 4/88; H01M 4/86	Manufacturing method of complex particulate for fuel cell electrode, fuel electrode for fuel cell, and fuel cell
JP2008200640	KANSAI ELECTRIC POWER CO; UNIV KANSAI	JP	B01J 23/76; B01J 23/89; B01J 23/94; B01J 23/96; B01J 38/12; C01B 3/26	Catalyst for partially oxidizing hydrocarbon, and method and apparatus for preparing hydrogen-containing gas using the same
JP2008221083	KANSAI ELECTRIC POWER	JP	B01J 31/22;	Oxo porphyrin-based electrode catalyst material

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	CO; UNIV OSAKA		H01M 4/90; H01M 8/10	
EP1956026	KANTO DENKA KOGYO KK	WO; JP	C07F 9/24; H01B 1/20; H01G 9/035; H01G 9/038; H01L 31/04; H01M 8/02; H01M 10/40; H01M 14/00	Liquide ionique contenant un cation phosphonium ayant une liaison p-n et son procede de production
CN101312983	KANTO DENKA KOGYO KK	JP	C07F 9/24; H01B 1/20; H01G 9/035; H01G 9/038; H01L 31/04; H01M 8/02; H01M 10/40; H01M 14/00	Ionic liquid containing phosphonium cation having p-n bond and method for producing same
JP2008231033	KANTO DENKA KOGYO KK	JP	C07C 381/12; C07C 311/48; C25D 3/02; H01G 9/035; H01G 9/038; H01M 8/02; H01M 10/36; H01M 14/00	Ionic liquid having s-n bond-containing sulfonium cation and method for producing the ionic liquid
US2008296510	KASAMA YASUHIKO; OMOTE KENJI; YOKOH KUNIYOSHI	JP; WO	H01J 27/02; A61N 5/00; C01B 31/02; C23C 14/06; C23C 14/48; H01J 37/32; H01L 51/30; H01M 8/10	Ion implantation system and ion implantation system
US2008261091	KATIKANENI SAI P; PATEL	US	H01M 8/18;	Regenerative oxidizer assembly for use in pem fuel cell

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	PINAKIN		B01J 29/04; B05D 1/36; H01M 8/04	applications
US2008220312	KATO CHISATO	JP; WO	H01M 8/02	Fuel cell stack
US2008292929	KAUPERT ANDREAS; EBERSPACH GUENTER	US	H01M 8/06; F28D 7/00	Burner and fuel cell system equipped therewith
JP2008226810	KAWAMURA ELECTRIC INC	JP	H01M 8/04; H01M 8/00	Fuel cell power generation system
JP2008152978	KAWAMURA ELECTRIC INC	JP	H01M 8/02; H01M 8/10	Fuel cell stack
JP2008176979	KAWAMURA ELECTRIC INC	JP	H01M 8/04	Purging device of circulation water passage for temperature control in fuel cell power generation system
JP2008218166	KAWAMURA ELECTRIC INC	JP	H01M 8/04; H01M 8/00	Fuel cell power generation system
JP2008282677	KAWAMURA ELECTRIC INC	JP	H01M 8/06; H01M 8/00; H01M 8/04; H01M 8/10	Fuel cell power generating facility
JP2008282676	KAWAMURA ELECTRIC INC	JP	H01M 8/04; E02D 27/44	Construction method of fuel cell power generating facility
RU2331953	KEHNON KK	JP	H01M 8/02; H01M 8/10	Catalyst layer for fuel element with solid polymer electrolyte and method to produce thereof
JP2008222508	KEIO GIJUKU	JP	C01B 3/38; C01B 3/48; C01B 3/56; H01M 8/06	Reformer, method of reforming and fuel battery system
JP2008288065	KEIO GIJUKU	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01B 13/00; H01M 8/10	Electrolyte membrane, membrane-electrode assembly, fuel cell, and manufacturing method of electrolyte membrane
US2008299420	KELLEY MASON P; LAVEN ARNE; SNIDER TOD L	US	H01M 8/04; H01M 8/00	Fuel cell systems with maintenance hydration by displacement of primary power
US2008241613	KELLY MICHAEL T; ORTEGA JEFFREY V; MOHRING	US	H01M 8/18; H01M 8/04	Compositions, devices and methods for hydrogen generation

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	RICHARD M			
US2008261093	KELLY SEAN MICHAEL; FAVILLE MICHAEL T	US	H01M 8/12	Heat and power system combining a solid oxide fuel cell stack and a vapor compression cycle heat pump
WO2008100514	KERNENE NICOLAS	US		Système et procédé pour source d'énergie à base d'hydrogène
US2008318134	KERRES JOCHEN	US; DE; WO	B01D 61/42; H01M 10/04; B01D 61/00; B01D 67/00; B01D 69/10; B01D 69/12; B01D 69/14; B01D 71/00; B01D 71/52; B01D 71/68; B01D 71/80; B01D 71/82; C08J 5/18; C08J 5/22; C08J 7/00; C08K 3/22; C08K 5/057; C08K 5/098; C08K 5/17; C08L 101/00; C25B 13/04; H01M 8/02; H01M 8/10; H01M 10/40	Polymer membranes
US2008166606	KIM DO-YOUNG; KWEON HO-JIN; JANG WON-HYOUK; KIM SUNG-JIN	KR	H01M 8/18	Hydrogen generator and fuel cell using the same
US2008176130	KIM WON-BAE; SEO MIN-HO; CHOI SUNG-MOCK; KIM JEA-HONG	KR	H01M 8/22; C10L 1/00	Liquid fuel composition and fuel cell using the same

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JP2008218179	KOBAYASHI KOJI	JP	H01M 8/06; C01B 3/06	Fuel gas production and supply device
US2008307765	KOBAYASHI TATSUO; SONOBE NAOHIRO	JP; WO	D02G 3/02; D02G 3/44; D03D 15/00; D03D 15/12; H01M 8/04	Carbon fiber spun yarn and woven fabric thereof
JP2008177152	KOBE STEEL LTD	JP	C22C 27/02; C22F 1/14; C22F 1/18	Alloy coated film for metal separator of fuel cell, method for producing same, sputtering target material, metal separator, and fuel cell
JP2008210773	KOBE STEEL LTD	JP	H01M 8/02; C23C 8/12	Manufacturing method for separator of fuel cell, separator of fuel cell, and fuel cell
JP2008277287	KOBE STEEL LTD	JP	H01M 8/02; C23C 14/14	Manufacturing method of metallic separator for fuel cell
JP2008288187	KOBE STEEL LTD	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008258114	KOBE STEEL LTD	JP	H01M 8/02; C22C 5/02; C22C 5/04; C22C 16/00; C22C 27/02; C23C 14/14; C23C 14/24	Metallic separator for fuel cell, and manufacturing method therefor
JP2008266777	KOBE STEEL LTD; KOBELCO KAKEN KK	JP	C22C 13/00; C01B 3/00; C01B 3/08; C22C 28/00; H01M 8/06	Hydrogen generating alloy, hydrogen generating method, and fuel cell
JP2008157532	KOJIMA PRESS KOGYO KK; TOYOTA MOTOR CORP	JP	F24F 6/00; F24F 6/04	Humidifying device
US2008261096	KOLLMANN WOLFGANG; KOLLMANN HELGA	US; DE; WO	H01M 2/16; H01M 4/04; H01M 4/66; H01M 4/72; H01M 4/74;	Method for producing cathodes and anodes for electrochemical systems, metallised material used therein, method and device for production of said metallised material

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			H01M 4/80	
JP2008178304	KOMYO RIKAGAKU KOGYO KK	JP	C12M 1/00; H01M 8/04; H01M 8/06	Learning kit and method of experimenting gas generation
KR100844110B	KOREA ENERGY RESEARCH INST	KR	B01J 37/04; H01M 8/00	Catalyst slurry for the continuous manufacturing process of membrane electrode assembly in polymer electrolyte fuel cell, and manufacturing method for the same
KR100863315B	KOREA ENERGY RESEARCH INST	KR	H01M 8/02; H01M 4/86	Solid oxide fuel cell
KR20080110165	KOREA ENERGY RESEARCH INST		H01M 8/16; H01M 8/02	Microbial fuel cells
KR20080097971	KOREA ENERGY RESEARCH INST		H01M 8/12; H01M 4/86	Scandia doped cubic yttria stabilized zirconia and solid oxide fuel cell using them
KR100867443B	KOREA ENERGY RESEARCH INST	KR	H01M 8/04	Performance test equipment for a multi-ejector used to fuel cell
KR20080103794	KOREA ENERGY RESEARCH INST		H01M 4/88; H01M 8/02; H01M 8/10	Preparation method of ionomer for fuel cells, membrane-electrode assembly employing the ionomer prepared using the same method and fuel cells employing the membrane-electrode assembly prepared using the same method
KR20080100898	KOREA ENERGY RESEARCH INST		H01M 8/02; H01M 4/86	Sealing structure of fuel cells, fuel cells containing the same and a method for making the sealing structure
KR100876869B	KOREA ENERGY RESEARCH INST	KR	H01M 8/02; H01M 8/04	Structure of connecting unit bundle composed flat-tubular solid oxide fuel cell with the fuel chamber
KR20080063979	KOREA INST SCIENCE TECHNOLOGY		H01M 4/86; H01M 8/02; H01M 8/04	Mea comprising catalyst layer having thickness gradient, preparation method thereof, fuel cell comprising the mea and operation method thereof
KR20080067728	KOREA INST SCIENCE TECHNOLOGY		H01M 8/04; H01M 8/02	Fuel cell
KR100846139B	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 4/88; H01M 8/02	Interlocked membrane/electrode assembly by crosslinkable coating layer and preparation method thereof
KR100844409B	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 8/04	A fuel reforming system, a method for making the fuel reforming system and a fuel cell system
KR20080086701	KOREA INST SCIENCE		H01M 8/02;	Separator for cooling mcfc, mcfc including the same and

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	TECHNOLOGY		H01M 8/04	method for cooling mcfc using the separator for cooling mcfc
KR100858421B	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 8/04	An autothermal fuel reformer and an autothermal fuel reforming method
KR100858423B	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 4/88; H01M 8/10	Fabrication method of anode and electrolyte in solid oxide fuel cell
KR100853713B	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 8/10; H01M 8/02	Polymer blend membranes for fuel cells and fuel cells comprising the same
US2008193811	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 8/04; B06B 1/00	Vibration generator and a polymer electrolyte membrane fuel cell with a water removing structure using the vibration generator
DE60223880T	KOREA INST SCIENCE TECHNOLOGY	KR	B01D 69/12; H01M 8/10; B01D 69/14; B01D 71/28; B01D 71/32; B01D 71/80; B01J 39/20; B01J 47/12; C08J 5/22; C25B 13/08; H01B 1/06; H01M 4/86	Verbundmembran zum protonenaustausch, zusammengesetzte lösungen und verfahren zur herstellung einer brennstoffzelle diese enthaltend
KR100874110B	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 4/88; H01M 4/86; H01M 8/02	Manufacturing method of anode for solid oxide fuel cell, anode, and solid oxide fuel cell
US2008241627	KOREA INST SCIENCE TECHNOLOGY	KR	H01M 8/10	Partially sulfonated polybenzimidazole based polymer, method for preparing the same, mea for fuel cell using the polybenzimidazole based polymer and method for preparing the same
US2008299421	KOREA INST SCIENCE TECHNOLOGY	KR; WO	H01M 8/00	Method for analyzing the performance of mea and segmented cell used for the method
US2008296535	KOREA INST SCIENCE TECHNOLOGY	US; KR	C01B 3/40; B01J 23/78; B01J 23/887;	Structured catalyst for pox reforming of gasoline for fuel-cell powered vehicles applications and a method of preparing the same

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			B01J 35/04; B01J 37/02; C01B 3/38	
KR100862590B	KOREA MACH & MATERIALS INST	KR	H01M 8/02	Direct methanol fuel cell
US2008274388	KOTANI TAKAFUMI; MIYAZAWA TAKASHI; MURAKAMI NAOYA; AKBAY TANER	JP; WO	H01M 8/10	Solid oxide type fuel cell
US2008202774	KOTLIAR IGOR K	US	A62C 39/00; H01M 8/04	Method of producing hypoxic environments in enclosed compartments employing fuel cell technology
DE102007027720	KRAUS PETER		C25B 1/12; H01M 8/06	Verfahren und vorrichtung zur speicherung elektrischer energie in grossem massstab
US2008286627	KUBOTA KOUZOU; HIRAOKA HIDEKI; YAMADA YOSHINORI	JP; WO	H01M 8/10; B05D 3/06; B05D 5/12	Electrolyte membrane and fuel cell employing said electrolyte membrane
US2008193806	KULAKOV EVGENY B	US	H01M 8/04	Device for and method of storage and generation of hydrogen for autonomous current sources based on fuel cells
US2008276632	KUMAR AJITH KUTTANNAIR	US	F25D 17/02; B60K 1/00; H01M 8/04	System and method for cooling a battery
US2008276631	KUMAR AJITH KUTTANNAIR; BUTINE JOHN D	US	F25D 17/02; B60K 1/00; H01M 8/04	System and method for cooling a battery
JP2008153175	KURARAY CO	JP	H01M 8/02; H01M 8/10	Manufacturing method of membrane-electrode assembly for polymer electrolyte fuel cell
KR20080087017	KURARAY CO		H01M 8/10; H01M 4/86; H01M 8/02	Electrolyte multilayer membrane for solid polymer fuel cell, membrane-electrode assembly, and fuel cell
KR20080093052	KURARAY CO		H01M 8/10; C08F 297/00; C08J 5/22; H01M 8/02	Polyelectrolyte film, film-electrode assembly, and solid- polymer-type fuel cell
WO2008096598	KURARAY CO; NAKAI SHINJI;	JP	H01M 4/86;	Couche de catalyseur, son procédé de fabrication,

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	KUBO KEIJI; OHGI HIROYUKI; ONO TOMOHIRO		H01M 4/88; H01M 8/10	ensemble membrane-électrode utilisant la couche de catalyseur et pile à combustible à polymère solide
WO2008090774	KURARAY CO; OHGI HIROYUKI; ONO TOMOHIRO; NAKAI SHINJI; NAKANO TAKESHI; KUSUDOU TAKESHI; FUJIWARA NAOKI	JP	H01M 8/02; C08F 8/28; C08F 293/00; H01B 1/06; H01B 13/00	Membrane électrolyte à polymères, procédé de production associé, ensemble électrode membrane et cellule électrochimique à polymères solides
WO2008149815	KURARAY CO; TOKYO INST TECH; OHGI HIROYUKI; ONO TOMOHIRO; NAKAI SHINJI; NAKANO TAKESHI; ISHIZONE TAKASHI	JP	H01M 8/02; C08F 297/04; H01B 1/06; H01M 8/10	Électrolyte polymère, membrane d'électrolyte polymère, ensemble membrane-électrode, et pile combustible à polymère solide
JP2008169881	KURIMOTO LTD	JP	F17C 13/00	Gas cylinder
JP2008176941	KURIMOTO LTD	JP	H01M 8/04; H01M 8/02; H01M 8/24	Solid polymer fuel cell
JP2008181727	KURIMOTO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell system
EP1968145	KURITA WATER IND LTD	EP; JP	H01M 8/04	Système de génération de puissance d'énergie à combustible et son procédé de fonctionnement
JP2008161760	KURITA WATER IND LTD	JP	C02F 1/469; B01D 61/14; B01D 61/44; B01D 61/48; C02F 1/28; C02F 1/42; C02F 1/44	Pure water making method and pure water making apparatus
JP2008161761	KURITA WATER IND LTD	JP	C02F 1/469; B01D 61/48; B01J 39/04; B01J 41/04; B01J 47/12; C02F 1/42	Pure water making method and pure water making apparatus
JP2008192503	KURITA WATER IND LTD	JP	H01M 8/04; H01M 8/00;	Methanol fuel battery system using solid methanol and portable electronic equipment using the same

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			H01M 8/02; H01M 8/06	
JP2008183525	KURITA WATER IND LTD	JP	B01J 20/22; C01B 3/00; F17C 11/00	Hydrogen occlusion material and hydrogen storage method using this
JP2008181764	KURITA WATER IND LTD	JP	H01M 8/04; H01M 8/00	Fuel cartridge for methanol fuel cell, and portable electronic device using same
JP2008212871	KURITA WATER IND LTD	JP	C02F 1/469; B01D 61/46; B01D 61/48; C02F 1/28; C02F 1/42; H01M 8/04	Pure water production method and apparatus
KR20080072920	KURITA WATER IND LTD		H01M 8/04; C10L 7/04; H01M 8/06	Method for production of solid fuel for fuel cell, method for control of vaporization of fuel for fuel cell, solid fuel for fuel cell, and fuel cell
US2008233438	KURITA WATER IND LTD	JP; WO	H01M 8/10; C10L 7/00; H01M 8/04; H01M 8/06	Fuel for fuel cell, fuel cell and application thereof
JP2008270150	KURITA WATER IND LTD	JP	H01M 8/24; H01M 8/00; H01M 8/04; H01M 8/06	Direct methanol fuel cell system using solid methanol, portable electronic apparatus using same, and fuel cartridge for direct methanol fuel cell system
WO2008078602	KURITA WATER IND LTD; MISUMI YOSHITERU; OSAWA MASANOBU; SATO SHIGEAKI; IIZUKA HIROSHI	JP	C02F 1/469; B01D 61/44; B01D 61/48; C02F 1/28; C02F 1/42	Procédé et appareil pour produire de l'eau pure
WO2008123218	KURITA WATER IND LTD; NOZUE MITSURU	JP	H01M 8/04; H01M 8/02	Système de pile à combustible méthanol direct utilisant du méthanol, appareil électronique portable utilisant ce même méthanol, et cartouche de carburant pour système de pile à combustible méthanol direct
US2008187785	KWOK DAVID W	US	H01M 8/04; B64D 37/32;	Fuel system for an aircraft including a fuel tank inerting system

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			B65D 90/44	
CN101223667	KYOCERA CORP	JP	H01M 8/04; H01M 8/12	Fuel cell module
CN101268576	KYOCERA CORP	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/12	Fuel battery cell and process for producing the same
DE112006003014T	KYOCERA CORP		H01M 8/04; H01M 8/00; H01M 8/12	Brennstoffzellensystem
EP1949960	KYOCERA CORP	WO; JP	B01J 23/755; B01J 23/76; B01J 35/10; B01J 37/03; C01B 3/40; H01M 8/06	Catalyseur de production d hydrogene, son procede de production, reformeur de combustible et pile a combustible
JP2008226654	KYOCERA CORP	JP	H01M 8/02; H01M 8/12; H01M 8/24	Cell of fuel cell, cell stack of fuel cell, and fuel cell
JP2008226653	KYOCERA CORP	JP	H01M 8/02; H01M 8/12; H01M 8/24	Cell of fuel cell, cell stack of fuel cell, and fuel cell
JP2008155146	KYOCERA CORP	JP	B01J 19/00	Reaction apparatus and reaction system
JP2008159459	KYOCERA CORP	JP	H01M 8/02	Cell of fuel battery, cell stack, and fuel battery
JP2008159460	KYOCERA CORP	JP	H01M 8/04	Fuel cell device
JP2008159461	KYOCERA CORP	JP	H01M 8/06; H01M 8/04	Fuel cell device and its operation method
JP2008159462	KYOCERA CORP	JP	H01M 8/04; C01B 3/38; H01M 8/06	Fuel cell device
JP2008159463	KYOCERA CORP	JP	H01M 8/04; C01B 3/38; H01M 8/06	Fuel cell device and its operation method
JP2008159464	KYOCERA CORP	JP	H01M 8/04; C01B 3/38;	Fuel cell device and its operation method

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			H01M 8/06	
JP2008159465	KYOCERA CORP	JP	H01M 8/06; H01M 8/04	Fuel cell device and its operation method
JP2008159466	KYOCERA CORP	JP	H01M 8/06; H01M 8/04	Liquid supply device, its operation method, fuel cell device, and its operating method
JP2008159467	KYOCERA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell device
JP2008155162	KYOCERA CORP	JP	B01J 19/24; B01J 3/00	Reaction apparatus
JP2008159506	KYOCERA CORP	JP	H01M 8/04; H01M 8/00; H01M 8/12	Fuel cell device and its operation method
JP2008192347	KYOCERA CORP	JP	H01M 8/24; H01M 8/04	Fuel cell system
JP2008186666	KYOCERA CORP	JP	H01M 8/02; H01M 8/12; H01M 8/24	Fuel cell
JP2008186665	KYOCERA CORP	JP	H01M 8/02; H01M 8/04; H01M 8/12; H01M 8/24	Unit cell of fuel cell, cell stack and fuel cell
JP2008186662	KYOCERA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell device
JP2008186661	KYOCERA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell device
JP2008166289	KYOCERA CORP	JP	H01M 8/06; C01B 3/38; H01M 8/04; H01M 8/12	Solid oxide fuel cell system
JP2008210626	KYOCERA CORP	JP	H01M 8/04; H01M 8/24	Fuel battery device
JP2008210627	KYOCERA CORP	JP	H01M 8/04; H01M 8/24	Fuel battery device
JP2008210628	KYOCERA CORP	JP	H01M 8/04	Fuel cell device
JP2008210629	KYOCERA CORP	JP	H01M 8/04	Fuel cell system

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JP2008210630	KYOCERA CORP	JP	H01M 8/04	Fuel cell device
JP2008210631	KYOCERA CORP	JP	H01M 8/04; H01M 8/00; H01M 8/12	Power generating device
JP2008210632	KYOCERA CORP	JP	H01M 8/04; H01M 8/00	Fuel cell device
JP2008210763	KYOCERA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell device
CN101300700	KYOCERA CORP	JP	H01M 8/02; C22C 38/00; H01M 8/12	Heat resistant conductive member, alloy member for fuel cell, power collecting member for fuel cell, cell stack and fuel cell
DE112006002956T	KYOCERA CORP		H01M 8/02; C22C 38/00; H01M 8/12	Hitzebeständiges legierungselement, legierungselement für eine brennstoffzelle, kollektorelement für eine brennstoffzelle, zellenstapel und brennstoffzellenvorrichtung
EP2003706	KYOCERA CORP	WO; JP	H01L 41/083; H01L 41/09; H01L 41/22; H01M 8/02; H01M 8/12	Processus de fabrication d'element ceramique, element ceramique, element capteur de gaz, element pile a combustible, element piezoelectrique integre a une couche, injecteur, et systeme d'injection de combustible
EP1995225	KYOCERA CORP	WO; JP	C04B 35/50; H01B 1/08; H01M 8/02; H01M 8/12	Corps fritté conducteur, élément conducteur pour pile à combustible, cellule de pile à combustible, et pile à combustible
JP2008282760	KYOCERA CORP	JP	H01M 8/06; H01M 8/02; H01M 8/24	Fuel cell module
JP2008276948	KYOCERA CORP	JP	H01M 8/06; H01M 8/04	Fuel cell device
JP2008276947	KYOCERA CORP	JP	H01M 8/06; H01M 8/04	Fuel cell device
JP2008235286	KYOCERA CORP	JP	H01M 8/04; H01M 8/12; H01M 8/24	Fuel cell and method for operating it
JP2008239445	KYOCERA CORP	JP	C04B 38/00;	Liquid absorption core

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			C04B 35/565; F23D 3/08	
JP2008243598	KYOCERA CORP	JP	H01M 8/06; C01B 3/38	Fuel cell device
JP2008243597	KYOCERA CORP	JP	H01M 8/06; H01M 8/04; H01M 8/12; H01M 8/24	Fuel cell device
JP2008243596	KYOCERA CORP	JP	H01M 8/06; H01M 8/04	Fuel cell device
JP2008243595	KYOCERA CORP	JP	H01M 8/04	Fuel cell device
JP2008243594	KYOCERA CORP	JP	H01M 8/04; H01M 8/00; H01M 8/06	Fuel cell device
JP2008243593	KYOCERA CORP	JP	H01M 8/06; B01J 4/02; C01B 3/38; F04B 49/06; H01M 8/04	Liquid supply device and fuel cell device
JP2008243592	KYOCERA CORP	JP	H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell device
JP2008243591	KYOCERA CORP	JP	H01M 8/04	Fuel cell device
JP2008243590	KYOCERA CORP	JP	H01M 8/04	Fuel cell device
JP2008243589	KYOCERA CORP	JP	H01M 8/04	Fuel cell module and device
JP2008226789	KYOCERA CORP; TOKYO GAS CO LTD	JP	H01M 8/24; H01M 8/02; H01M 8/12	Horizontal-stripe type fuel battery cell and its manufacturing method
JP2008192327	KYOCERA CORP; TOKYO GAS CO LTD	JP	H01M 8/02; H01M 4/86; H01M 8/12	Horizontally striped cell of fuel battery, cell stack, and fuel battery
JP2008282653	KYOCERA CORP; TOKYO GAS CO LTD	JP	H01M 8/02; H01M 8/24	Lateral stripe type cell for fuel cell and fuel cell
JP2008288006	KYUSHU INST OF TECHNOLOGY	JP	H01M 4/90; H01M 4/86;	Catalyst for ethanol fuel cell electrode, membrane- electrode assembly for ethanol fuel cell, and ethanol fuel

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			H01M 4/96; H01M 8/10	cell
US2008292921	LAKSHMANAN BALASUBRAMANIAN; FAY MATTHEW M; WOEHR MARTIN; GASTEIGER HUBERT A; WOODY GEORGE R; MASTEN DAVID A	US	H01M 8/04; H01M 8/22	Recovery of inert gas from a fuel cell exhaust stream
US2008299423	LAVEN ARNE	US	H01M 8/04	Fuel cell systems with maintenance hydration
US2008171247	LEE CHAN-HO; KIM JU- YONG; LEE SUNG-CHUL; LEE YONG-KUL; AHN JIN-GOO; HAN MAN-SEOK	KR	H01M 8/18	Reformer of fuel cell system
US2008268312	LEE YONG-KUL; KIM JU- YONG; HAN MAN-SEOK; KIM JUN-SIK; LEE SUNG-CHUL; AHN JIN-GOO	KR	H01M 8/00; B01D 11/00	Desulfurizing device for fuel cell and fuel cell system including the same
US2008268304	LEE YONG-KUL; KIM JU- YONG; LEE SUNG-CHUL; HAN MAN-SEOK; AHN JIN- GOO	KR	H01M 8/06; B05D 5/12	Plate-type reactor for fuel cell and fuel cell system therewith
EP2007508	LEIBNIZ UNI HANNOVER	WO; EP	B01D 71/02; B01J 19/24; C01B 13/02; H01M 8/12	Membrane composite
DE102007015079	LEITHNER REINHARD; SCHLITZBERGER CHRISTIAN		H01M 8/02	Verfahren zum betrieb und konstruktion einer sofc mit integrierten wärmetauschern, integrierter reformierung oder vergasung, integrierter anodenabgasrückführung und integrierter wärmeauskopplung
RU2339659	LENKSESS INK	CA	C08L 23/18; C08L 23/20; C08F 210/12; C08K 3/00; C08K 5/14;	Elastomer composition for obtaining moulded items, insulation layer of condenser, medical device and sealing for fuel element

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			C08K 13/02; C08L 23/22; H01M 8/02	
CN101276921	LENOVO BEIJING CO LTD	CN	H01M 8/04; H01M 8/24	Fuel cell power supply for portable equipment
EP1946399	LEONIDA ANDREI	WO; US	H01M 8/04; H01M 8/02; H01M 8/06; H01M 8/10	Systeme de pile a combustible convenant a des combustibles complexes et procede de fonctionnement de ce systeme
KR20080062543	LG CHEMICAL LTD		H01M 8/04	Method of activating membrane-electrode assembly
KR20080083805	LG CHEMICAL LTD		C08J 5/18; C08J 3/28; H01M 8/10	Method for preparing polymer film using electric field
KR20080073812	LG CHEMICAL LTD		H01M 4/86; H01M 8/02	Membrane-electrode assembly of fuel cell and fuel cell
KR20080071391	LG CHEMICAL LTD		H01M 4/88; H01M 8/02	Method and system of preparing membrane-electrode assembly of fuel cell
CN101310405	LG CHEMICAL LTD	KR	H01M 8/06; H01M 8/04	Water controller system for direct methanol fuel cell
CN101300705	LG CHEMICAL LTD	KR	H01M 8/04; H01M 8/02	Water controller system having stable structure for direct methanol fuel cell
KR20080092574	LG CHEMICAL LTD		H01M 4/90; H01M 4/86; H01M 8/02	Anode catalyst layer and membrane-electrode assembly of direct liquid feed fuel cell and direct liquid feed fuel cell
KR20080090861	LG CHEMICAL LTD		H01M 8/24; H01M 8/02	Fuel cell stack for module and module method of fuel cell stack
KR20080103191	LG CHEMICAL LTD		H01M 8/10; H01M 4/88	Method for preparing organic/inorganic composite electrolyte membrane and electrode comprising metal(iv)-hydrogenphosphate
KR20080101337	LG CHEMICAL LTD		H01M 8/04; H01M 4/86; H01M 8/02	Method of protecting membrane for fuel cell, membrane-electrode assembly, and fuel cell
KR20080101180	LG CHEMICAL LTD		H01M 8/10; H01M 4/86	Electrolyte membrane having improved adhesion in membrane-electrode assembly for fuel cell
KR20080101013	LG CHEMICAL LTD		H01M 8/06;	Gas-generating strucrue and electrochemical device

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			H01M 8/04	comprising the same
KR20080110026	LG CHEMICAL LTD		H01M 8/02; H01M 4/86; H01M 8/04	Apparatus and method for preparing catalyst layer and apparatus and method for preparing gas diffusion layer and catalyst layer and gas diffusion layer
KR20080100607	LG CHEMICAL LTD; SEOUL NAT UNIV IND FOUNDATION		H01M 8/10	Organic/inorganic composite electrolyte membrane and fuel cell comprising the same
KR20080081739	LG ELECTRONICS INC		H01M 8/04	Fuel cell system
RU2334309	LG ELECTRONICS INC	KR	H01M 8/00	Modular fuel-element system
RU2334307	LG ELECTRONICS INC	RU	H01M 8/00; H01M 8/04	System of fuel elements
KR20080070124	LG MICRON LTD		H01M 8/02; H01M 8/24	Fuel cell stack with converging channels
KR20080099946	LG MICRON LTD		H01M 8/02	Separator for fuel cells and the method thereof
DE102007017820	LIEBHERR AEROSPACE GMBH		B64D 41/00; H01M 8/00; H02J 1/00; H02J 15/00	Energieversorgungssystem eines luftfahrzeuges
CN101248550	LILLIPUTIAN SYSTEMS INC	US	H01M 8/04; H01M 8/24	High temperature fuel cell apparatus and its thermal, reactant and safety management
CN101295793	LIMIN ZHOU	CN	H01M 8/02; B29C 45/00; B29C 45/26; H01M 2/02; H01M 4/86; H01M 4/88	Air electrode of cylinder type metal fuel battery and injection molding method thereof
US2008171236	LIN CHIEN-HUNG	TW	H01M 8/02	Fuel battery
KR20080106839	LIN I CHUAN		H01M 8/02	Powdered fuel cell
DE102007024959	LINDE MEDICAL DEVICES GMBH		H01M 8/02	Dichtung einer elektrode einer brennstoffzelle oder eines elektrolyseurs, elektrode mit dichtung und verfahren zum dichten von elektroden
DE102007024958	LINDE MEDICAL DEVICES GMBH		H01M 8/24	Schraubenlose verbindung eines stapels von einzelzellen von brennstoffzellen oder elektrolyseuren
WO2009000369	LIIORIS B V; DE SMIT PEDRO	WO	H01M 8/04; H01M 8/10	Système d'éclairage à del à haute tension
WO2009001758	LOCAL INDEPENDENT	JP	H01M 8/02	Procédé de fabrication de plaque de séparation de pile à

Número do Pedido	Depositante	PR	CIP	Título
	ADMINISTRATI; PARAMOUNT ENERGY LAB LTD; ITO YOICHI; UENO HIROSHI; MUTO TAMOTSU			combustible et pile à combustible fabriquée à l'aide dudit procédé
WO2008143780	LOS ALAMOS NAT SECURITY LLC; BURRELL ANTHONY K; DAVIS BENJAMIN J; THORN DAVID L; GORDON JOHN C; BAKER R THOMAS; SEMELSBERGER TROY ALLEN; TUMAS WILLIAM; DIYABALANAGE HIMASHINIE VICHAL; SHRESTHA ROSHAN P	US	C01B 6/00; C01B 3/02; H01M 8/00	Aminoboranes métalliques
KR20080073109	LS CABLE LTD		H01M 8/02	Separator for fuel cell and stack for fuel cell comprising the same
KR20080090816	LS CABLE LTD		H01M 8/02	Composition for manufacturing separator and separator for pemfc manufactured out of the same
US2008187808	LUNDGAARD JORGEN SCHJERNING; FREDERIKSEN HENNING; ODGAARD MADELEINE; KAAS JOHN	US; WO	H01M 8/02	Integrated humidified fuel cell assembly
US2008280171	MAENISHI AKIRA; ASOU TOMONORI; MUKAI YUJI	JP; WO	H01M 8/18	Hydrogen generation device, operation method thereof, and fuel cell system
EP1989750	MAGNETO SPECIAL ANODES B V	WO; NL	H01M 8/16	Dispositif comprenant un nouveau systeme de cathode et procede de production d'energie electrique l'utilisant
US2008206607	MALLAVARAPU KIRAN; ALP ABDULLAH B	US	H01M 8/04	Method to reduce pressure when injectors are stuck open under faulted conditions and remedial action to prevent walk-home incident
RU2330353	MAMAEV ANATOLIJ IVANOVICH	RU	H01M 8/08	Ai mamaev's method of converting chemical energy to electrical energy and device for implementing method
EP1949484	MAN OF SAIGON HI TECH PARK BOA	WO; US	H01M 8/10	Membrane d'electrolyte pour pile a combustible utilisant un nanocomposite
US2008274393	MARKOSKI LARRY J;	US	H01M 4/00;	Hydrogel barrier for fuel cells

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	NATARAJAN DILIP; PRIMAK ALEX		H01M 8/00	
US2008248343	MARKOSKI LARRY J; NATARAJAN DILIP; PRIMAK ALEX	US	H01M 8/04; H01M 2/00	Microfluidic fuel cells
DE102007025828	MARTIN MICHAEL		H01M 8/02; C25B 11/00; H01M 4/88	Verfahren zur herstellung von bipolar- oder elektrodenplatten für brennstoffzellen- oder elektrolyseur-stapel sowie bipolarplatte oder elektrodenplatte
KR20080081377	MASSACHUSETTS INST TECHNOLOGY		H01M 4/02; H01M 4/00; H01M 4/04; H01M 4/86; H01M 8/04; H01M 10/36; H01M 10/40	Bipolar device
US2008171249	MASSACHUSETTS INST TECHNOLOGY	US	B81B 1/00; H01M 8/08; B01F 5/06; B01F 13/00; B01J 19/00; B01J 19/24; B01L 3/00; C01B 3/04; C01B 3/32; C01B 3/38; F25B 21/02; F28F 1/00; F28F 1/20	Thermally efficient micromachined device
WO2008153763	MASSACHUSETTS INST TECHNOLOGY; LA O' GERARDO JOSE; KOC SERKAN; CRUMLIN ETHAN J; SHAO-HORN YANG	US	H01M 8/24	Piles à combustible à chambre unique en trois dimensions
WO2008154177	MASSACHUSETTS INST TECHNOLOGY; TULLER	US	H01M 8/10	Conception de cellule à combustible tri-dimensionnelle interconnectée

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	HARRY; SAHNER KATHY			
WO2008143728	MASSACHUSETTS INST TECHNOLOGY; YING JACKIE Y; HE HONG	US	B01J 21/00; B01J 23/36; B01J 23/755; B01J 23/847; C01B 3/40; H01M 8/06	Catalyseurs et procédés comprenant un reformage à la vapeur
DE60130904T	MAST CARBON INTERNAT LTD	GB; WO	H01M 8/00; H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/08	Brennstoffzellenstruktur
US2008248336	MATCHAM JEREMY STEPHEN; GRANGE NATHAN; BENSON PAUL ALAN; BAIRD SCOTT; KELLS ASHLEY; COLE JONATHAN; ADCOCK PAUL L; HOOD PETER DAVID; FOSTER SIMON EDWARD	GB; WO	H01M 8/04; H01M 2/02; H01M 8/00; H01M 8/10	Water management in fuel cells
AT402484T	MATSUSHITA ELECTRIC IND CO LTD	JP	H01L 23/58; H01L 27/06; H01M 4/86; H01M 4/88; H01M 8/02	Halbleitervorrichtung mit brennstoffzelle und verfahren zu ihrer herstellung
CN101222067	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/24; H01M 8/04; H01M 8/10	Storing method and storably treated body of high polymer electrolyte fuel cell stack
CN101233639	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Fuel cell
CN101233075	MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 3/32; C01B 3/38; H01M 8/06	Hydrogen production device and fuel cell system
CN101217199	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/04;	Method of preserving fuel cell membrane electrode assembly

Número do Pedido	Depositante	PR	CIP	Título
			H01M 4/88; H01M 8/10	
CN101213694	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Polyelectrolyte fuel cell and fuel cell sealing member to be used for such polyelectrolyte fuel cell
CN101248549	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Separator for fuel cell, and fuel cell
CN101219401	MATSUSHITA ELECTRIC IND CO LTD	JP	B01J 35/04; B01J 21/06; B01J 23/42; B01J 37/00; B01J 37/08; C04B 35/46; C04B 35/52; C04B 35/524; C04B 35/624; C04B 38/00; H01G 9/20; H01L 31/04; H01L 31/18; H01L 51/48; H01M 14/00	Porous body and its production method
CN101268575	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Membrane-membrane stiffening member union, membrane-catalyst layer union, membrane-electrode union, and polymer electrolyte type fuel cell
CN101257124	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/10; F24H 1/00; H01M 8/00	Cogeneration device
DE112007000054T	MATSUSHITA ELECTRIC IND CO LTD		H01M 8/02; H01M 4/96; H01M 8/10	Brennstoffzelle
DE602004010021T	MATSUSHITA ELECTRIC IND CO LTD		H01M 4/88; B01J 21/18; B01J 31/00; H01M 4/86;	Tinte zur herstellung einer katalysatorschicht, elektrode und membran-elektrode-anordnung in denen solche tinte verwendet wird

Número do Pedido	Depositante	PR	CIP	Título
			H01M 4/90; H01M 4/96	
JP2008218360	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04	Fuel cell power generation system
JP2008218410	MATSUSHITA ELECTRIC IND CO LTD	US	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Electrode for fuel cell and its manufacturing method
JP2008152999	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04	Fuel cell power generating system and its program
JP2008153000	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell power generating system and its program
JP2008153052	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 4/86; H01M 4/96; H01M 8/02; H01M 8/10	Membrane electrode assembly for fuel cell and fuel cell using it
JP2008153094	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/10	Liquid transmitting device for fuel cell and fuel cell system
JP2008153095	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Fuel cell separator and fuel battery cell
JP2008159319	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008159320	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Membrane electrode assembly
JP2008226601	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Membrane-membrane reinforcing member assembly, membrane-catalyst layer assembly, membrane-electrode assembly, polymer electrolyte fuel cell, and manufacturing method of membrane-membrane reinforcing member assembly
JP2008162813	MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 33/18; C01B 3/00; C02F 11/00; C02F 11/06; C02F 11/12; F02C 3/28	Method for producing silicon oxide granule from silicon sludge

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JP2008166063	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02	Fuel cell
JP2008176971	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; H01M 8/10	Polymer electrolyte fuel cell
JP2008177005	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04	Fuel cell system
JP2008177018	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 4/86; H01M 4/92	Fuel cell system
JP2008198516	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 4/96	Fuel cell
JP2008198371	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Solid polymer film, electrolyte membrane-electrode assembly, and solid polymer electrolyte fuel cell
JP2008190014	MATSUSHITA ELECTRIC IND CO LTD	JP	C23C 24/04; H01M 4/04	Aerosol deposition system, and device for producing electrode plate for lithium secondary battery using the same
JP2008190751	MATSUSHITA ELECTRIC IND CO LTD	JP	F24H 1/00; F24H 1/18; H01M 8/00; H01M 8/04	Fuel cell cogeneration system
JP2008186701	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/06	Fuel cell power generation system and its operation method
JP2008200614	MATSUSHITA ELECTRIC IND CO LTD	JP	B01J 23/46; B01J 37/10; C01B 3/38; H01M 8/06	Carbon monoxide oxidation catalyst and method for manufacturing the same, hydrogen generator, and fuel cell system
JP2008204833	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/02	Fuel cell
JP2008204834	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; F24H 1/00; H01M 8/00	Fuel cell co-generation system
JP2008202887	MATSUSHITA ELECTRIC IND CO LTD	JP	F24H 1/18; F24H 1/00;	Heat recovery system and its operation method

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			H01M 8/00; H01M 8/04	
JP2008201650	MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 3/38; H01M 8/04; H01M 8/06	Hydrogen generating apparatus, fuel cell system and method for operating hydrogen generating apparatus
JP2008214121	MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 3/38; C01B 3/48; H01M 8/04	Hydrogen generator and fuel cell system using it
KR20080069118	MATSUSHITA ELECTRIC IND CO LTD		H01M 8/24; H01M 8/02; H01M 8/04; H01M 8/10	Solid polymer fuel cell
KR20080072058	MATSUSHITA ELECTRIC IND CO LTD		H01M 8/04; H01M 8/06	Fuel cell system
KR20080069248	MATSUSHITA ELECTRIC IND CO LTD		H01M 4/86; H01M 8/02; H01M 8/10	Membrane catalyst layer assembly, membrane electrode assembly, fuel cell and fuel cell stack
AT412982T	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 4/86; D03D 1/00; D03D 15/00; D03D 15/12; H01M 4/88; H01M 4/92; H01M 4/96	Elektrolytmembranelectrodenanordnung, brennstoffzelle damit und herstellungsverfahren dafür
CN101298854	MATSUSHITA ELECTRIC IND CO LTD	JP	F02G 5/00; F01K 17/02; F23G 5/46; F24D 11/00; H01M 8/02	Cogeneration system
CN101292385	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system and its operation method
DE602005004061T	MATSUSHITA ELECTRIC IND CO LTD		H01M 8/24; H01M 8/04; H01M 8/10	Brennstoffzelleneinheit
EP1986258	MATSUSHITA ELECTRIC IND	WO; JP	H01M 8/02;	Ensemble film-couches catalytiques, ensemble film-

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	CO LTD		H01M 4/86; H01M 8/10	electrode et pile à combustible du type à electrolyte polymère
JP2008282740	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; F24F 6/04	Humidification device for fuel cell
JP2008282555	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; F24F 6/04	Fuel cell device
JP2008277205	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; F24F 6/04	Humidifier for fuel cell
JP2008269930	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008269867	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; F24F 6/00; F24F 6/04	Humidifier for fuel cell
JP2008266055	MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 3/48; H01M 8/06	Fuel treating apparatus
JP2008262845	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008261546	MATSUSHITA ELECTRIC IND CO LTD	JP	F24F 6/04; B01D 53/22; F24F 6/00	Humidifier and humidifier manufacturing method
JP2008258113	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/02	Operation method of fuel cell and fuel cell system
JP2008251554	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/00; H01M 8/02; H01M 8/06	Fuel cell system
JP2008230897	MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 3/38; H01M 8/06	Method for manufacturing hydrogen generator, method for manufacturing desulfurizer, and maintenance method of hydrogen generator
JP2008243633	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04	Fuel cell system, and its operation method
JP2008243632	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; H01M 8/06	Fuel cell system, and its operation method
JP2008243418	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; F24F 6/04	Humidifier for fuel cell

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JP2008243417	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/04; F24F 6/04; H01M 8/10	Humidifier for fuel cell
JP2008235156	MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 4/96	Electrode catalyst layer for fuel cell, and fuel cell using it
US2008311444	MATSUSHITA ELECTRIC IND CO LTD	JP; WO	H01M 8/04; H01M 8/18	Fuel cell power generation system, and method for operating fuel cell power generation system
WO2008084808	MATSUSHITA ELECTRIC IND CO LTD; KUSAKABE HIROKI; MATSUMOTO TOSHIHIRO; KAWABATA NORIHIKO; NAGAO YOSHIKI	JP	H01M 8/24; H01M 8/10	Pile à combustible
JP2008198546	MATSUSHITA ELECTRIC IND CO LTD; MATSUSHITA ELECTRIC WORKS LTD	JP	H01M 8/04; H01M 8/06; H01M 8/10	Fuel cell system
JP2008204860	MATSUSHITA ELECTRIC IND CO LTD; MATSUSHITA ELECTRIC WORKS LTD	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008201638	MATSUSHITA ELECTRIC IND CO LTD; MATSUSHITA ELECTRIC WORKS LTD	JP	C01B 3/38; H01M 8/06	Hydrogen producing apparatus, its operating method, and fuel battery system equipped with it
WO2008102542	MATSUSHITA ELECTRIC IND CO LTD; MIYAUCHI SHINJI; KATOU MOTOMICHI; MORI YASUHIRO	JP	H02J 3/38; G05F 1/67; H01M 8/00; H01M 8/04	Dispositif de génération de puissance et son procédé de fonctionnement
WO2008090778	MATSUSHITA ELECTRIC IND CO LTD; MUTA AOI; OKANISHI TAKEOU; NOGI ATSUSHI; TSUJI YOICHIRO	JP	H01M 8/02; H01M 8/10	Corps lié d'élément de renforcement film-film, corps lié de couche film-catalyseur, corps lié film-électrode, et pile à combustible de type polyélectrolyte
WO2008108069	MATSUSHITA ELECTRIC IND CO LTD; NAKAMURA AKINARI; TAMURA YOSHIO; OZEKI MASATAKA; OHARA HIDEO	JP	C01B 3/38; H01M 8/06	Appareil de production d'hydrogène, son procédé de commande et système de pile à combustible
WO2008093658	MATSUSHITA ELECTRIC IND	JP	H01M 8/02;	Corps lié film-élément de renforcement de film, corps lié

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	CO LTD; OKANISHI TAKEOU; NOGI ATSUSHI; TSUJI YOICHIRO		H01M 8/10	film-couche de catalyseur, corps lié film-électrode et pile à combustible de type polyélectrolytique
EP1981112	MATSUSHITA ELECTRIC IND CO LTD; PANASONIC CORP	EP; JP		Procédé d'activation d'une pile à combustible
EP1941574	MATSUSHITA ELECTRIC IND CO LTD; PENN STATE RES FOUND	WO; US	H01M 8/10; H01M 8/04; H01M 8/06	Systèmes et piles à combustible à oxydation directe et performance électrique élevée
EP1943694	MATSUSHITA ELECTRIC IND CO LTD; PENN STATE RES FOUND	WO; US	H01M 8/04; H01M 8/10	Systèmes de piles à combustible à oxydation directe avec des températures d'empilement de piles à combustible et de séparateur liquide/gaz régulées
EP1958283	MATSUSHITA ELECTRIC IND CO LTD; PENN STATE RES FOUND	WO; US	H01M 8/10; H01M 8/04	Systèmes de pile à combustible à oxydation directe à commande dynamique et procédés d'utilisation de ceux-ci
EP1972022	MATSUSHITA ELECTRIC IND CO LTD; PENN STATE RES FOUND	WO; US	H01M 8/02; H01M 4/94; H01M 8/10	Électrodes de cathode pour piles à combustible à oxydation directe et systèmes fonctionnant avec un combustible liquide concentré à faible stoechiométrie oxydante
EP1984969	MATSUSHITA ELECTRIC IND CO LTD; PENN STATE RES FOUND	WO; US	H01M 8/04; H01M 8/10	Systèmes de piles à combustible à oxydation directe avec régulation de la concentration de combustible et de l'oxydant
WO2008091330	MATSUSHITA ELECTRIC IND CO LTD; PENN STATE RES FOUND; LU GUOQIANG; WANG CHAO-YANG; AKIYAMA TAKASHI	US	H01M 4/86; H01M 8/10	Piles à combustible à oxydation directe comprenant un milieu de diffusion amélioré du gaz de cathode permettant le fonctionnement dans des conditions stoechiométriques pauvres en air
JP2008159373	MATSUSHITA ELECTRIC WORKS LTD; MATSUSHITA ELECTRIC IND CO LTD	JP	H01M 8/06; H01M 8/04	Hydrogen manufacturing device and fuel cell electric power generation system
JP2008189519	MATSUSHITA ELECTRIC WORKS LTD; MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 3/38; H01M 8/06	Hydrogen production apparatus and fuel cell power generation system
JP2008179494	MATSUSHITA ELECTRIC WORKS LTD; MATSUSHITA ELECTRIC IND CO LTD	JP	C01B 3/38; H01M 8/06	Fuel reforming apparatus and fuel cell power generation system

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JP2008243443	MATSUSHITA ELECTRIC WORKS LTD; MIE PREFECTURE	JP	H01M 8/02	Fuel cell
EP1999809	MAX PLANCK GESELLSCHAFT	WO; EP	H01M 4/02; B01J 37/06; B01J 37/34; B22F 1/00; B22F 9/24; C01B 31/04; C01G 1/02; C01G 55/00; C25C 5/02; H01M 8/10; H01M 10/40	Fabrication de metaux manostuctures et composes de metaux de meme que leur utilisations
US2008213640	MAZZONI DEIDRE JEANNE; ADAMS DONALD J	US	H01M 8/06	Closed loop electrical energy source
US2008268302	MCCALL JOE	US	H01M 8/04; C10J 3/00	Energy production systems and methods
US2008248352	MCLEAN GERARD F; ZIMMERMANN JOERG; SCHROOTEN JEREMY; SOBEJKO PAUL	US	H01M 8/04	Fluidic distribution system and related methods
FR2911614	MECHANIK CT ERLANGEN GMBH	DE	C25B 9/00; H01M 8/02	Dispositif ayant au moins deux chambres emplies de fluide.
KR100859957B	MEET CO LTD	KR	H01M 8/24; H01M 8/02	Metal air fuel stack cell
US2008187799	MERGLER CHRISTOPHER M; KELLY SEAN M; BLAKE GARY D	US	H01M 8/06	Flexible, high-efficiency fuel reforming in a solid oxide fuel cell system
KR20080091386	METAL TECH LTD		H01M 8/02; H01M 8/24	Flow distributor plate
US2008160387	MICHELIN RECH TECH	FR	H01M 8/02; B01D 53/047	Electric power pack that includes a fuel cell
EP1958280	MICHELIN RECH TECH; SCHERRER INST PAUL	WO; FR	H01M 8/04; H01M 8/24	Pile a combustible a gestion de fluides integree

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KR20080110526	MICHELIN SOC TECH; MICHELIN RECH TECH		H01M 8/04; H01M 8/10	Shut-down procedure for a fuel cell fed with pure oxygen
WO2008083836	MICHELIN SOC TECH; MICHELIN RECH TECH; OLSOMMER DAVID; HERAULT RICHARD	FR	H01M 8/02	Plaque bipolaire pour pile a combustible a membrane polymere
KR20080065545	MICHELIN SOC TECH; MICHELIN RECH TECH; SCHERRER INST PAUL		H01M 8/02	Flexible graphite/metal distribution plate for a fuel cell assembly
WO2008127645	MICHIGAN MOLECULAR INST; HARTMANN- THOMPSON CLAIRE; NOWAK ROBERT M; BRUZA KENNETH J; THOMAS LOWELL S; MEIER DALE J	US	H01M 2/16; B82B 3/00; H01M 8/00	Membrane échangeuse de protons améliorée pour piles à combustible
KR20080061376	MICRO SILITRON INC		H01M 8/02; H01M 8/24	Fuel battery unit cell, fuel battery unit cell array, fuel battery module, and fuel battery system
KR20080073797	MIKUNI COLOR WORKS		C01B 31/02; C09C 1/56; H01M 4/88; H01M 4/96; H01M 8/02	Carbonaceous material and dispersion containing the same
EP1938413	MILLENNIUM CELL INC	WO; US	H01M 8/06	Systemes hybrides de combustibles a l'hydrogene et procedes associes
WO2008118436	MILLENNIUM CELL INC; KELLY MICHAEL T; ORTEGA JEFFREY V	US	H01M 8/00	Techniques de conditionnement et d'utilisation d'un combustible solide produisant de l'hydrogene
US2008220294	MILLER DANIEL P; ROCK JEFFREY A; MARSIGLIO CARL M	US	H01M 8/00	Individual cell shorting during startup and shutdown using an integrated switch
US2008248372	MIN MYOUNG-KI; PARK CHAN-HEE; KWAK CHAN; ALEXANDROVICH SEROV ALEXEY; CHOI GO-UL; CHAI GEUN-SEOK	KR	H01M 4/92; B01J 23/42; B01J 23/89; H01M 4/88; H01M 8/10	Fuel cell catalyst, method of preparing same, and membrane-electrode assembly for fuel cell and fuel cell system including same

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JP2008287927	MITSUBISHI CHEM CORP	JP	H01M 4/90; H01M 4/96	Catalyst for fuel cell containing rutenium, electrode material for fuel cell using catalyst for fuel cell, and fuel cell
JP2008287928	MITSUBISHI CHEM CORP	JP	H01M 4/90; H01M 4/96	Catalyst for fuel cell containing rutenium, electrode material for fuel cell using this catalyst for fuel cell, and fuel cell
JP2008287929	MITSUBISHI CHEM CORP	JP	H01M 4/90; H01M 4/88; H01M 8/10	Catalyst for fuel cell containing rutenium and tungsten oxide, and electrode material for fuel cell using this catalyst for fuel cell, and fuel cell
JP2008287930	MITSUBISHI CHEM CORP	JP	H01M 4/90; B01J 27/057; B01J 37/08; H01M 4/88	Catalyst for fuel cell containing rutenium and niobium element, and electrode material for fuel cell using this catalyst for fuel cell, and fuel cell
JP2008223118	MITSUBISHI ELECTRIC CORP	JP	C25B 9/10; H01B 1/06; H01B 13/00; H01M 8/02	Solid polymer electrolyte membrane, its production method, and electrolysis element
JP2008169089	MITSUBISHI ELECTRIC CORP	JP	C01B 3/38	Fuel reformer
JP2008176983	MITSUBISHI ELECTRIC CORP	JP	H01M 8/04; H01M 8/06	Fuel cell power generation system
JP2008218037	MITSUBISHI ELECTRIC CORP	JP	H01M 8/02	Separator for fuel cell, fuel cell, system of manufacturing separator for fuel cell, and method of manufacturing separator for fuel cell
JP2008282764	MITSUBISHI ELECTRIC CORP	JP	H01M 8/04	Fuel cell cooling method and system
JP2008277126	MITSUBISHI ELECTRIC CORP	JP	H01M 4/86; H01M 4/88; H01M 8/02	Film assembly for electrode of fuel cell and fuel cell
JP2008281331	MITSUBISHI ELECTRIC CORP	JP	F24H 1/18; F24F 11/02; F24H 1/00; H01M 8/00; H01M 8/04	Operation method of cogeneration system
KR20080099861	MITSUBISHI GAS CHEMICAL CO		C01B 3/32; C01B 3/56; H01M 8/06	Hydrogen generator and process for producing hydrogen
DE60222946T	MITSUBISHI HEAVY IND LTD	JP	H01M 8/02; B23K 20/12;	Platte mit integriertem rohr, bearbeitungsvorrichtung dafür, bearbeitungsverfahren dafür, und

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			B23K 26/36; B23K 31/02; F15B 13/00; F15B 13/08; F15C 1/02; F17D 1/04; F28F 9/02; H01M 8/24	bearbeitungseinrichtung dafür
JP2008159349	MITSUBISHI HEAVY IND LTD	JP	H01M 8/06; C01B 3/38; C01B 3/48; H01M 8/04	Fuel cell power generation system
JP2008156148	MITSUBISHI HEAVY IND LTD	JP	C01B 3/08; H01M 8/06	Method for generating hydrogen
JP2008166070	MITSUBISHI HEAVY IND LTD	JP	H01M 8/04; F23G 5/14	Fuel cell system with exhaust fuel combustor
JP2008198539	MITSUBISHI HEAVY IND LTD	JP	H01M 8/06; H01M 8/04	Fuel cell power generation system
JP2008190743	MITSUBISHI HEAVY IND LTD	JP	F24F 6/00; H01M 8/04; H01M 8/06; H01M 8/10	Humidifier and fuel cell system
JP2008190742	MITSUBISHI HEAVY IND LTD	JP	F24F 6/00; H01M 8/04; H01M 8/10	Humidifier and fuel cell system
JP2008190741	MITSUBISHI HEAVY IND LTD	JP	F24F 6/00; F24F 6/02; F28F 1/32; H01M 8/04	Humidifier and fuel cell system
JP2008192337	MITSUBISHI HEAVY IND LTD	JP	H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/96; H01M 8/10	Solid polymer electrolyte membrane-electrode assembly and its manufacturing method
JP2008181859	MITSUBISHI HEAVY IND LTD	JP	H01M 4/88;	Manufacturing device of electrode for solid polymer

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			H01M 4/86; H01M 8/02; H01M 8/10	electrolyte fuel cell and manufacturing method utilizing this
JP2008200724	MITSUBISHI HEAVY IND LTD	JP	B23K 35/22; C22C 29/12; H01M 8/02; H01M 8/12	Joining material, joint member, joining method, and solid electrolyte fuel cell
JP2008207188	MITSUBISHI HEAVY IND LTD	JP	B23K 35/22; B23K 35/30; B23K 35/32; C22C 14/00; C22C 19/00; C22C 29/12	Joining material, joining member, joining method, and solid electrolyte fuel cell
JP2008210657	MITSUBISHI HEAVY IND LTD	JP	H01M 8/04	Humidifier and fuel cell power generation system using this
JP2008218005	MITSUBISHI HEAVY IND LTD	JP	H01M 8/02; H01M 8/12; H01M 8/24	Fuel cell module
JP2008218019	MITSUBISHI HEAVY IND LTD	JP	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/12	Air side electrode material, fuel side interlayer material and air side electrode using these, fuel side interlayer, manufacturing method of electrode, power generation film, and fuel cell
JP2008218059	MITSUBISHI HEAVY IND LTD	JP	H01M 8/04; H01M 8/00	Portable independent power generation device using fuel cell power generation system, and its operation method
JP2008270203	MITSUBISHI HEAVY IND LTD	JP	H01M 8/02; C04B 35/46; C25B 9/00; H01M 8/12	Solid oxide fuel cell and water electrolysis cell
JP2008251247	MITSUBISHI HEAVY IND LTD	JP	H01M 8/04; F01D 25/00; F02C 6/00; F02C 6/18; F02C 7/00; F02C 7/08; F02C 9/00;	Fuel cell gas turbine compound power generation system and its control method

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			F02C 9/40; H01M 8/00	
KR20080104161	mitsubishi heavy ind ltd		H01M 8/04; C01B 3/08; H01M 8/06	Energy supply system and hydrogen-generating substance
JP2008249235	mitsubishi heavy ind ltd; JFE STEEL KK	JP	F23D 17/00; F23C 3/00; F23D 14/02; H01M 8/06	Tubular flame burner
WO2008136087	mitsubishi heavy ind ltd; MORI YASUSHI; GENGO TADASHI; KOBAYASHI YOSHINORI	WO	C01B 3/08; H01M 8/04; H01M 8/06	Système d'alimentation en énergie
JP2008272614	mitsubishi heavy ind ltd; UNIV KYUSHU	JP	B01J 23/89; B01D 53/94; B01J 37/04; C01B 3/38; C01B 3/48; H01M 8/06	Co removing catalyst, fuel reforming apparatus, fuel cell system and co removing method
EP1953858	mitsubishi material silicon; kansai electric power co	WO; JP	H01M 8/06; C01B 3/38; H01M 8/04; H01M 8/12	Pile à combustible
CN101217198	mitsubishi materials corp	JP	H01M 8/02; H01M 4/86; H01M 8/12	Solid electrolyte type fuel cell and air electrode current collector used for the same
JP2008159420	mitsubishi materials corp	JP	H01M 8/02	Composite titanium material capable of keeping contact resistance low over long time
JP2008159516	mitsubishi materials corp	JP	H01M 4/86; B01D 53/22; B01D 69/10; B01D 69/12; B32B 5/18; H01M 4/88	Porous plate, its manufacturing method and fuel cell
JP2008177048	mitsubishi materials	JP	H01M 8/02	Gas diffusion member for fuel cell, and its manufacturing

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	CORP			method
JP2008195016	MITSUBISHI MATERIALS CORP	JP	B32B 9/00; B05D 7/24; H01M 4/86; H01M 8/02	Silica-coating porous metal keeping hydrophilic property for long term and its production method
JP2008178764	MITSUBISHI MATERIALS CORP	JP	B01D 53/14; B01D 17/00; B01D 17/025; B01D 17/04; B01J 19/00; C01B 3/38; C01B 31/20; H01M 8/06	Separation and regeneration apparatus of absorbing liquid and liquid carbon dioxide, and gas refining apparatus using the separation and regeneration apparatus
JP2008169472	MITSUBISHI MATERIALS CORP	JP	C23C 10/20; C01G 23/047; C23C 8/12	Porous titanium with small contact resistance
CN101281969	MITSUBISHI MATERIALS CORP	JP	H01M 8/02; B01D 39/12; B29C 45/14; H01M 8/10	Composite porous body, gas diffusion layer member, cell member, and manufacturing method thereof
JP2008166083	MITSUBISHI MATERIALS CORP; FURUYA KINZOKU KK	JP	H01M 4/86; H01M 4/90; H01M 8/10	Forming method of conductive oxide film with low contact resistance
EP1970988	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	WO; JP	H01M 8/06; H01M 8/02; H01M 8/12; H01M 8/24	Pile a combustible
JP2008226705	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/06; C01B 3/38; H01M 8/24	Fuel reformer and fuel cell
JP2008226704	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/02; H01M 8/04; H01M 8/12	Solid oxide fuel cell, and supplying method of oxidizing gas
JP2008204946	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC	JP	H01M 8/02; H01M 8/12;	Solid oxide fuel cell

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	POWER CO		H01M 8/24	
JP2008218275	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/02; H01M 8/12	Solid oxide fuel cell
JP2008218276	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/04; H01M 8/06	Fuel cell
JP2008218277	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/04	Fuel cell
JP2008218278	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/02; H01M 8/12; H01M 8/24	Flat plate stacking type fuel cell
JP2008218279	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/04; H01M 8/12; H01M 8/24	Solid oxide fuel cell, and supplying method of fuel gas
EP1976047	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	WO; JP	H01M 8/06; H01M 8/04; H01M 8/12; H01M 8/24	Pile a combustible
EP2006944	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	WO; JP	H01M 8/02; H01M 8/12	Pile a combustible a oxyde solide
EP1981110	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	WO; JP	H01M 8/04	Pile a combustible a electrolyte solide et procede de fonctionnement de ladite pile
JP2008251239	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/02; H01M 8/04; H01M 8/24	Fuel cell
JP2008251238	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/02; H01M 4/86; H01M 8/12	Solid-oxide fuel cell
JP2008251237	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/24; H01M 8/06	Fuel cell

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JP2008251236	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/02; H01M 8/12	Flat lamination type fuel cell
JP2008243771	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO	JP	H01M 8/04; H01M 8/06	Fuel cell power generating device, and control program, as well as control method
WO2008090744	MITSUBISHI MATERIALS CORP; KANSAI ELECTRIC POWER CO; AKIKUSA JUN	JP	H01M 8/02; H01M 8/12; H01M 8/24	Pile à combustible à oxyde solide et empilement de piles à combustible
EP1992401	MITSUBISHI MATERIALS CORP; NAT UNIVERSITY CORP KITAMI I O	WO; JP	B01D 71/02; C01B 3/56; H01M 8/06	Membranes minces de séparation perméables a l'hydrogène
JP2008177047	MITSUBISHI MATERIALS CORP; NIPPON ELECTRIC CO	JP	H01M 8/24; H01M 4/86; H01M 8/02; H01M 8/10	Fuel cell
CN101233640	MITSUBISHI PENCIL CO	JP	H01M 8/02; H01M 8/10	Separator for fuel battery and process for producing the same
JP2008218348	MITSUBISHI PENCIL CO	JP	H01M 8/04	Fuel cell and fuel supply method of same
JP2008176985	MITSUBISHI PENCIL CO	JP	H01M 8/04	Fuel cartridge
JP2008192345	MITSUBISHI PENCIL CO	JP	H01M 8/04; B65D 83/00; H01M 8/24	Connecting structure of fuel cartridge
JP2008218152	MITSUBISHI PENCIL CO	JP	H01M 8/04; H01M 8/10	Fuel cartridge
US2008311460	MITSUBISHI PENCIL CO; CASIO COMPUTER CO LTD	JP; WO	H01M 8/02; H01M 2/08	Fuel cartridge
US2008292915	MITSUBISHI PENCIL CO; CASIO COMPUTER CO LTD	JP; WO	H01M 8/00	Fuel reservoir for fuel cell
KR20080112332	MITSUBISHI PENCIL COMPANY LTD		H01M 8/02; H01M 8/10	Fuel cell
DE60131408T	MITSUBISHI RAYON CO	JP; WO	B29C 43/44; B29C 43/48; B29C 70/50	Verfahren zur herstellung einer kohlenstoffartigen folie
CN101213251	MITSUMI CHEMICALS INC	JP	C08L 23/16;	Rubber composition and use thereof

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			C08K 5/5419; H01M 8/02	
JP2008186731	MITSUI CHEMICALS INC	JP	H01B 1/06; C08F 20/28; C08K 3/32; C08L 33/14	Solid polymer electrolyte film
JP2008269884	MITSUI CHEMICALS INC	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01B 13/00; H01M 8/10	Polymer electrolyte membrane, and manufacturing method thereof
WO2008136236	MITSUI MINING & SMELTING CO; SATO TETSURO; MATSUNAGA TETSUHIRO	JP	H01M 8/04; H01M 8/10	Matériau d'élément de filtre multicouche et procédé pour la production d'un filtre multicouche
EP1997172	MKU CYPRUS LTD	WO	H01M 4/86; C25B 11/02; H01M 8/04; H01M 8/24	Structure d'électrode pour piles à combustible alcalines empilées
US2008193802	MOBILAB TECHNOLOGIES INC	US	H01L 31/04; H01M 8/02	Protein-coupled bioelectric solar cell
WO2008131078	MODINE MANUFACATURING COMPANY; VALENSA JEROEN; REINKE MICHAEL; MCGREGOR MICHAEL	US	H01M 8/10	Unité de pile à combustible à oxyde solide pour une utilisation dans la génération d'énergie répartie
WO2008095076	MODINE MFG CO; VALENSA JEROEN	US	H01M 8/04	Pile à combustible et son processus de fonctionnement
WO2008131051	MODINE MFG CO; VALENSA JEROEN	US	H01M 8/22	Système de piles à combustible à reformage externe partiel et reformage interne direct
US2008160359	MOFAKHAMI ARASH	FR; WO	H01M 8/18	System for cation-electron intrusion and collision in a non-conductive material
US2008286622	MONTANA STATE UNIVERSITY BOZEM; MASSACHUSETTS INST TECHNOLOGY	US; WO	H01M 8/04	Transient recognition control for hybrid fuel cell systems
BRPI0515310	MORE ENERGY LTD	US; WO	H01M 8/04;	Célula de combustível e métodos de reduzir ou

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			H01M 8/02	substancialmente prevenir a decomposição de um combustível em uma célula de combustível e em um anodo de uma célula de combustível
KR20080081093	MORE ENERGY LTD		H01M 4/86; H01M 4/92; H01M 8/02; H01M 8/04	Hydrophilized anode for a direct liquid fuel cell
US2008274384	MORE ENERGY LTD	US	H01M 8/22	Self-regulating hydrogen generator for use with a fuel cell
JP2008280481	MORI YUKINOBU	JP	C10G 1/06	Method and apparatus for coal liquefaction
KR20080060279	MORPHIC TECHNOLOGIES AB PUBL		C25B 5/00; C25B 1/02; F03D 9/02; H01M 8/06	A method and a system for producing, converting and storing energy
SE530745	MORPHIC TECHNOLOGIES AB PUBL	SE	H01M 8/10; B01J 27/057; C07C 1/02; H01M 4/90	Metod att köra en bränslecell där anoden har en katalysator som innefattar tellur
SE531127	MORPHIC TECHNOLOGIES AB PUBL	SE	H01M 8/10	En bränslecell eller en på bränslecellsteknik baserad reaktor försedd med ett protonledande membran samt förfaranden för framställning därav
KR20080090547	MOTOROLA INC		H01M 8/02; H01M 8/10	Integrated micro fuel cell apparatus
WO2008094374	MOTOROLA INC; FISHER ALLISON M; KRISHNAN RAMKUMAR; PAREKH KAJAL	US	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Micropile à combustible munie de collecteurs de courant métalliques macroporeux
WO2008094375	MOTOROLA INC; KORIPPELLA CHOWDARY R; EISENBEISER KURT W; KRISHNAN RAMKUMAR	US	H01M 8/10	Procédé de formation d'une micropile à combustible
US2008167177	MTI MICROFUEL CELLS INC	US	B01J 20/00; H01M 4/94; H01M 8/02; H01M 8/10	Fuel efficient membrane electrode assembly
WO2008112111	MTI MICROFUEL CELLS INC;	US		Procedé et appareil d'hydratation interne de systeme de

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	LEACH DAVID H; CARLSTROM CHARLES M; SCHICK LOUIS; MARVIN RUSS; DEANGELIS DAVID			pile a combustibile
US2008305369	MURAKI TATSUYA; TERAOKA KATUHIRO; NAKAMURA TETSUNARI; AOKI TARO; HYAKUDOME TADAHIRO; ISHIBASHI SYOJIRO	JP; WO	H01M 8/00	Fuel cell operating method and apparatus for the same
JP2008222466	MURATA MANUFACTURING CO; NAT UNIV YOKOHAMA	JP	C01B 3/02; G01N 27/04; G01N 27/12	Method for protonating hydrogen molecule, hydrogen molecule protonation catalyst and hydrogen gas sensor
WO2009001739	MURATA MANUFACTURING CO; TAKATA KAZUhide	JP	C04B 35/48; H01M 8/02; H01M 8/12	Matière de structure haute température et séparateur pour pile à combustible à électrolyte solide
WO2008133742	MUSC FOUND FOR RES DEV; MAY HAROLD D; SHIMOTORI TSUTOMU	US	C12N 1/21; C12P 7/06; C12P 7/14; H01M 8/16	Appareils et méthodes de production d'éthanol, d'hydrogène et d'électricité
EP2008335	MYFC AB	WO; SE	H01M 8/24; H01M 2/10; H01M 8/02; H01M 8/10	Dispositif électrochimique amélioré
US2008166608	NAKAJI HIROYA; OCHI TSUTOMU; KATO CHISATO; NISHIDA TSUNEMASA; TAKAHASHI MANABU; ASAI YASUYUKI	JP; WO	H01M 8/04; H01M 2/14	Fuel cell and fuel cell separator
US2008160390	NAKATA HIROMICHI	US; JP	H01M 2/16; B05D 1/00; B05D 5/12; B32B 15/04; H01M 2/14; H01M 8/00	Fuel cell separator and production method therefor
CN101241994	NAN YA PCB CORP	CN	H01M 8/02;	Method for improving contact between dual-pole plate of

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			H01M 4/88; H01M 8/00; H01M 8/10	flat plate combustion battery and proton exchange film
CN101276926	NAN YA PCB CORP	CN	H01M 8/10; H01M 4/86; H01M 8/02	Fuel cell modular structure
KR20080085663	NAN YA PRINTED CIRCUIT BOARD C		H01M 8/24; H01M 8/02	Fuel cell module
WO2008147352	NANODYNAMICS ENERGY INC; FINNERTY CAINE; DU YANHAI; CAI JUN	WO	H01M 8/04; H01M 8/12	Systèmes électrochimiques ayant de multiples circuits indépendants
US2008156228	NANOPRODUCTS CORP	US	C09C 1/62; A61K 9/51; A61L 27/06; A62C 31/03; B01J 12/00; B01J 12/02; B01J 19/24; B01J 23/00; B01J 23/08; B01J 23/14; B01J 35/00; B01J 37/18; B05B 1/12; B22F 1/00; B22F 9/12; B29C 70/58; C01B 3/00; C01B 13/14; C01B 19/00; C01B 21/06; C01B 31/36; C01B 35/04; C01F 5/06; C01F 11/06;	Inorganic colors and related nanotechnology

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			C01F 17/00; C01G 23/00; C01G 41/02; C01G 53/00; C04B 2/10; C04B 20/00; C04B 35/00; C04B 35/622; C04B 41/52; C04B 41/89; C08K 3/00; C08K 3/08; H01C 7/112; H01F 1/00; H01G 4/12; H01G 4/33; H01M 4/02; H01M 4/90	
EP1952467	NANOSYS INC	WO; US	H01M 4/86; H01M 4/88; H01M 4/92; H01M 8/10	Structures de nanofils comprenant du carbone
EP1966847	NANOSYS INC	WO; US	H01M 8/04; H01M 8/24	Procedés pour la croissance orientée de nanofils sur des substrats ornés de motifs
US2008280169	NANOSYS INC	US	H01M 8/00; B05D 5/12	Nanowire structures comprising carbon
JP2008166188	NARA INST SCIENCE & TECHNOLOGY; ION ENGINEERING RES INST CORP	JP	H01M 8/02	Fuel cell
JP2008186601	NAT INST FOR MATERIALS SCIENCE	JP	H01M 8/02; C21D 8/02; C22C 38/00; C22C 38/44; H01M 8/10	Separator of polymer electrolyte fuel cell and manufacturing method of stainless steel used for it

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JP2008260673	NAT INST FOR MATERIALS SCIENCE	JP	C04B 35/50; C01F 17/00; H01M 8/02	Rare earth element-doped ceria sintered body and its producing method
JP2008164455	NAT INST OF ADV IND & TECHNOL	JP	G01N 35/10; B01F 15/04; B01J 4/02; G01N 37/00	Quantitative ratio dispensing device, and quantitative ratio mixed fluid preparing method
JP2008203081	NAT INST OF ADV IND & TECHNOL	JP	G01N 31/00; G01K 11/16; G01N 31/22; H01M 8/04	Temperature/humidity sensor
JP2008269821	NAT INST OF ADV IND & TECHNOL	JP	H01M 4/88; H01M 8/10	Catalyst carrier for solid polymer fuel cell
JP2008207986	NAT INST OF ADV IND & TECHNOL; JFE CHEMICAL CORP	JP	C01B 3/26; H01M 8/06	Method for producing hydrogen
WO2008093731	NAT INST OF ADVANCED IND SCIEN; HAYASHI AKARI; YAGI ICHIZO; KIMIJIMA KEN ICHI	JP	H01M 4/96; B01J 35/10; B01J 37/08; H01M 4/88	Catalyseur à électrode pour pile à combustible et pile à combustible utilisant ledit catalyseur à électrode
EP1956618	NAT INST OF ADVANCED IND SCIEN; NISSAN MOTOR	WO; JP	H01G 9/025; H01B 1/06; H01B 13/00; H01G 9/032; H01M 8/02	Procédé d activation d un sel d acide solide, condensateur à capacité élevée l utilisant et pile à combustible
US2008248365	NAT RES COUNCIL OD CANADA	US; WO	H01M 8/04; G05D 7/00; G05D 7/06; H01M 8/02	Flow control apparatus and method for fuel cell flow fields
JP2008222470	NAT UNIV YOKOHAMA	JP	C01B 3/36; H01M 8/06	Apparatus and method for producing hydrogen
US2008248337	NEDSTACK HOLDING B V	NL; WO	H01M 8/00; C25B 15/00; H01M 8/04; H01M 8/06	Power plant comprising fuel cells

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DE102007020588	NEOS INTERNAT GMBH		H01M 12/06; H01M 8/02	Elektrochemische einrichtung, elektrolyt-absorberelement und verwendung eines solchen
DE102007020587	NEOS INTERNAT GMBH		H01M 12/06; H01M 8/02	Geschlossene elektrochemische einrichtung, elektrolyt-absorberelement, verwendung eines solchen und system zur energiegewinnung
JP2008151156	NERIKI KK	JP	F16K 17/04	Back pressure valve
WO2008125283	NEUBERT SUSANNE; NEUBERT JOACHIM; STAAB KARL FERDINAND	DE	B01D 3/06; B01D 53/26; B01D 59/40; C02F 1/46; C02F 1/461; C25B 1/02	Procédé et dispositif de traitement de liquides au moyen d'une étape de séchage électrolytique
WO2008124538	NEW SKY ENERGY INC; LITTLE C DEANE; HEFFERNAN TIMOTHY C; KOSMOSKI JOSEPH V; LITTLE C GORDON	US	H01M 8/06	Système électrochimique, appareil et procédé pour générer de l'hydrogène renouvelable et séquestrer du dioxyde de carbone
AT409966T	NEWSOUTH INNOVATIONS PTY LTD	AU	H01M 2/00; H01M 8/04; H01M 8/18; H01M 8/20; H01M 10/44	Vanadium-/polyhalid-redoxflussbatterie
CN101300709	NEXTECH MATERIALS LTD	US	H01M 8/10	Ceramic membranes with integral seals and support, and electrochemical cells and electrochemical cell stacks including the same
JP2008222526	NGK INSULATORS LTD	JP	C01B 3/38; C01B 3/36; C01B 3/56	Selective permeation membrane type reactor, and hydrogen production method
JP2008159566	NGK INSULATORS LTD	JP	H01M 8/02; H01M 4/86; H01M 8/12	Device with ceramic thin plate and metal thin plate
JP2008218324	NGK INSULATORS LTD	JP	H01M 8/02	Manufacturing method for electrode
US2008206618	NGK INSULATORS LTD	JP; WO	H01M 8/10; H01M 2/12	Electrochemical devices and electrochemical apparatus
US2008160324	NGK INSULATORS LTD	JP	B32B 9/04;	Method of producing ceramic structure and ceramic

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			B23P 11/00; H01M 8/02; H01M 10/02	structure
EP1977996	NGK INSULATORS LTD	WO; JP	C01B 25/45; H01B 1/06; H01M 8/02; H01M 8/10	Complexe contenant un metal-phosphate et materiau dense le comprenant
JP2008251379	NGK INSULATORS LTD	JP	H01M 8/02	Electrochemical device
US2008246194	NGK INSULATORS LTD	US; JP; WO	H01M 8/02; H01M 8/12	Method of producing a ceramic sintered body
US2008292932	NGK INSULATORS LTD	JP	H01M 8/10	Solid oxide fuel cell
WO2008123570	NGK INSULATORS LTD; OKAMOTO TAKU; RYU TAKASHI	JP	H01M 8/24; H01M 8/02; H01M 8/12	Dispositif électrochimique
EP1981114	NGK SPARK PLUG CO	WO; JP	H01M 8/24; H01M 8/12	Empilage de pile à combustible à électrolyte à semi-conducteurs
WO2008153073	NGK SPARK PLUG CO; SUMI HIROSHI; UEMATSU HIDEKI; SHIBATA MASAHIRO; ISHIKAWA HIROYA; FURUSAKI KEIZO	JP	H01M 8/24; H01M 8/04; H01M 8/12	Module de pile à combustible à électrolyte semi-conducteur
JP2008246317	NGK SPARK PLUG CO; TOKYO GAS CO LTD	JP	B01D 69/12; B01D 53/22; B01D 63/06; B01D 63/08; B01D 69/10; B01D 71/02; C01B 3/56; H01M 4/94; H01M 8/02; H01M 8/06	Hydrogen separator and fuel cell
JP2008246316	NGK SPARK PLUG CO; TOKYO GAS CO LTD	JP	B01D 69/12; B01D 53/22; B01D 63/06; B01D 63/08;	Hydrogen separator and fuel cell

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			B01D 71/02; C01B 3/56; H01M 4/94; H01M 8/06	
JP2008246315	NGK SPARK PLUG CO; TOKYO GAS CO LTD	JP	B01D 53/22; B01D 63/00; B01D 71/02; C01B 3/38; C01B 3/56; H01M 8/06	Hydrogen separation device and fuel cell
JP2008246314	NGK SPARK PLUG CO; TOKYO GAS CO LTD	JP	B01D 53/22; B01D 63/00; B01D 63/06; B01D 69/10; B01D 69/12; B01D 71/02; C01B 3/56; H01M 8/04	Hydrogen separation device and fuel cell
US2008176110	NGUYEN TRUNG VAN	US	H01M 8/00	Fuel cell with proton exchange membrane bonded to acrylic plastic element
JP2008164078	NICHIAS CORP	JP	F16L 59/02; C01B 3/38; H01M 8/06	Heat insulating material for reformer
JP2008204895	NICHIAS CORP	JP	H01M 8/02; H01M 8/10	Resin composition for separator for fuel cell, and separator for fuel cell
CA2631972	NICHIAS CORP	JP	H01M 2/16; B29C 45/00; C08J 5/22; H01M 8/00	Composition de resine pour paroi de separation de pile a combustible et paroi de separation de pile a combustible
CN101240791	NIDEC SANKYO CORP	JP	F04B 43/04; F04B 53/00; F04B 53/10; H01M 8/00; H01M 8/04	Linear actuator, valve apparatus and pump apparatus using the same
JP2008258017	NIDEC SANKYO CORP	JP	H01M 8/04	Control device for fuel cell

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KR20080093092	NIDEC SANKYO CORP; PANASONIC CORP		F04B 13/02; F04B 43/02; H01M 8/04	Mixing pump and fuel cell
JP2008288173	NIHON CERATEC CO LTD	JP	H01M 8/02; C01F 17/00; H01B 1/06; H01B 13/00	Solid electrolyte film and its manufacturing method
JP2008153082	NIKKO KINZOKU KK	JP	H01M 8/02; C23C 30/00; H01M 8/10	Material for fuel cell separator
JP2008251297	NIKKO KINZOKU KK	JP	H01M 8/02; C23C 28/00	Separator material for fuel cell and separator for fuel cell
JP2008251296	NIKKO KINZOKU KK	JP	H01M 8/02	Separator material for fuel cell and separator for fuel cell
CN101228099	NIPPON CATALYTIC CHEM IND	JP	C04B 35/48; H01M 8/02; H01M 8/12	Method for producing solid electrolyte sheet and solid electrolyte sheet
JP2008285417	NIPPON CATALYTIC CHEM IND	JP	C07C 255/17; C07C 211/63; C07D 233/26; H01G 9/035; H01G 9/038	Ionic compound and electrolyte material
JP2008287975	NIPPON CATALYTIC CHEM IND	JP	H01M 4/86; H01M 8/02	Electrode paste composition for fuel cell
JP2008159865	NIPPON CATALYTIC CHEM IND; NICHICON CORP	JP	H01G 9/035; H01B 1/20; H01G 9/025; H01G 9/028; H01G 9/038; C07C 255/05; H01B 1/20; H01M 10/40	Ionic compound
JP2008243475	NIPPON CATALYTIC CHEM IND; TOHO GAS KK	JP	H01M 4/88; H01M 8/02; H01M 8/12	Fuel electrode material for solid oxide fuel cell
CN101228657	NIPPON ELECTRIC CO	JP	H01M 8/04;	Fuel cell and method for operating fuel cell

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			H01M 8/10	
JP2008226751	NIPPON ELECTRIC CO	JP	H01M 8/02; H01M 4/94; H01M 8/06; H01M 8/10	Fuel cell, fuel cell system, and its manufacturing method
JP2008159363	NIPPON ELECTRIC CO	JP	H01M 8/04	Portable fuel cell and control method of portable fuel cell
JP2008159432	NIPPON ELECTRIC CO	JP	H01M 8/04; H01M 8/00; H01M 8/02; H01M 8/10	Fuel battery cell and fuel cell stack
JP2008198374	NIPPON ELECTRIC CO	JP	H01M 8/04; H01M 8/02; H01M 8/24	Fuel cell unit and its power generation method
JP2008198373	NIPPON ELECTRIC CO	JP	H01M 8/04; H01M 8/02; H01M 8/10; H01M 8/24	Fuel battery unit and its power generation method
JP2008218217	NIPPON ELECTRIC CO	JP	H01M 8/04; H01M 8/00; H01M 8/02; H01M 8/10	Fuel cell system
JP2008219757	NIPPON ELECTRIC CO	JP	H04M 1/02; G06F 1/20; H01M 8/04; H01M 8/06	Mobile communication device and cooling method in mobile communication device
US2008193813	NIPPON ELECTRIC CO	JP; WO	H01M 8/02	Fuel cell device and mobile electronic device with the same
WO2008143020	NIPPON ELECTRIC CO; KOBAYASHI KENJI	JP	H01M 8/02; H01M 8/04	Pile à combustible de type polymère à l'état solide
WO2008105237	NIPPON ELECTRIC CO; KOBAYASHI KENJI; KIMURA HIDEKAZU; NISHI TAKANORI	JP	H01M 8/04; H01M 8/02; H01M 8/10	Pile à combustible à polymère solide
WO2008111528	NIPPON ELECTRIC CO; SEKINO SHOJI; KOBAYASHI KENJI; NAGAO SATOSHI;	JP	H01M 8/02; H01M 8/04	Pile à combustible

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	HIRAYAMA TETSUAKI; NISHI TAKANORI			
CN101274970	NIPPON HIGH GRADE PAPER INDUST	JP	C08F 116/06; C08F 8/42; C25B 13/08; H01M 8/02	Manufacturing method of high ionic conductivity solid electrolyte
JP2008270003	NIPPON KAYAKU KK	JP	H01B 1/06; C08J 5/22; C08K 5/435; C08K 5/46; C08L 81/06; H01M 8/02	Polymer electrolyte composition, solid polymer electrolyte membrane, and polymer electrolyte fuel cell using it
HK1056376	NIPPON KODOSHI CORP	JP	H01B 1/06; C25B 13/04; H01B 1/12; H01M 6/06; H01M 8/02	Solid electrolyte with high ion conductivity and electrochemical system using the solid electrolyte
JP2008177058	NIPPON OIL CORP	JP	H01M 8/04; C01B 3/38; H01M 8/06; H01M 8/12	Reformer system, fuel cell system, and its operation method
JP2008177059	NIPPON OIL CORP	JP	H01M 8/04; C01B 3/38; H01M 8/06; H01M 8/12	Reformer system, fuel cell system, and its operation method
JP2008198487	NIPPON OIL CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008198486	NIPPON OIL CORP	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008198485	NIPPON OIL CORP	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008192425	NIPPON OIL CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system and its operation method
JP2008186759	NIPPON OIL CORP	JP	H01M 8/04; C01B 3/32;	Indirect internal reforming solid oxide fuel cell system and method for operating indirect internal reforming solid

Número do Pedido	Depositante	PR	CIP	Título
			C01B 3/38; H01M 8/06; H01M 8/12	oxide fuel cell
JP2008204782	NIPPON OIL CORP	JP	H01M 8/04; F24H 1/00; H01M 8/00; H01M 8/12	Solid oxide fuel cell system
JP2008210574	NIPPON OIL CORP	JP	H01M 8/24; H01M 8/06	Fuel cell module
JP2008217999	NIPPON OIL CORP	JP	H01M 8/06; H01M 8/04; H01M 8/12	Operation method of high temperature type fuel cell system
JP2008218308	NIPPON OIL CORP	JP	H01M 8/06; B01D 53/02; B01J 20/18; B01J 29/12; B01J 29/14; C01B 3/38; C01B 3/40; C01B 39/02; C10G 25/03; C10L 3/12	Desulfurization method for hydrocarbon fuel
EP2006947	NIPPON OIL CORP	WO; JP	H01M 8/06; C01B 3/38; H01M 8/12	Systeme de pile a combustible a oxyde solide et son procede de fonctionnement
EP2009726	NIPPON OIL CORP	WO; JP	H01M 8/06; C01B 3/38; H01M 8/04; H01M 8/12	Pile a combustible a oxyde solide et reformeur
JP2008285355	NIPPON OIL CORP	JP	C01B 3/38; H01M 8/06	Reformer and indirect internal reforming high temperature type fuel cell
JP2008287959	NIPPON OIL CORP	JP	H01M 8/06; H01M 8/04	Indirect internal reform type high-temperature type fuel cell
JP2008273797	NIPPON OIL CORP	JP	C01B 3/38; H01M 8/04;	Reformer system, fuel cell system and method for driving the fuel cell system

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			H01M 8/06; H01M 8/12	
JP2008249281	NIPPON OIL CORP	JP	F24H 1/00; F02G 5/04; H01M 8/00; H01M 8/04	Cogeneration system
JP2008247662	NIPPON OIL CORP	JP	C01B 3/38; H01M 8/04; H01M 8/06	Vaporization device, hydrogen production apparatus, and fuel cell system
JP2008249198	NIPPON OIL CORP	JP	F24H 1/00; F02G 5/04	Cogeneration system
JP2008247636	NIPPON OIL CORP	JP	C01B 3/38; B01D 53/04; B01D 53/22; C01B 3/56; F25J 1/00	Method and device for hydrogen production and carbon dioxide recovery
JP2008249182	NIPPON OIL CORP	JP	F24H 1/00; F02G 5/04; F24H 1/18	Co-generation system
JP2008247632	NIPPON OIL CORP	JP	C01B 3/38; B01D 53/04; B01D 53/22; C01B 3/56; F25J 1/00	Method and device for hydrogen production and carbon dioxide recovery
JP2008239811	NIPPON OIL CORP	JP	C10L 1/04	Fuel oil composition
KR20080104018	NIPPON OIL CORP		H02J 3/38; H01M 8/00; H02J 7/34; H02J 9/06	Emergency power supply system using fuel cell
KR20080104195	NIPPON OIL CORP		F24H 1/00; F02G 5/04; H01M 8/00; H02J 3/00	Cogeneration system
KR20080109027	NIPPON OIL CORP		F24H 1/00; F02G 5/04;	Cogeneration system

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			H01M 8/00	
KR20080105101	NIPPON OIL CORP		H02J 3/38; H01M 8/00	Emergency power source system using fuel cell, and distribution board
JP2008280209	NIPPON OIL CORP; EBARA BALLARD CORP	JP	C01B 3/38; C01B 3/48	Carbon monoxide remover and hydrogen production apparatus
WO2008099893	NIPPON OIL CORP; ISHIDA TOMOTAKA	JP	H01M 8/06; C01B 3/38; H01M 8/04; H01M 8/12	Système de reformeur, système de pile à combustible et leur procédé de fonctionnement
KR20080102257	NIPPON OIL CORP SHIN NIHON SEK; SANYO ELECTRIC CO		C01B 3/38; H01M 8/04; H01M 8/06	Hydrogen production apparatus, fuel cell system, and method for operating the fuel cell system
KR20080103601	NIPPON PILLAR PACKING		H01M 8/02; H01M 8/10	Separator for fuel cell and process for producing the same
KR20080109848	NIPPON PILLAR PACKING		H01M 8/02; H01M 8/10	Separator for fuel cell and process for producing the same
JP2008164112	NIPPON POLYETHYLENE KK	JP	F17C 1/16; F17C 1/04; F17C 13/00	Pressure container and its manufacturing method
EP1953765	NIPPON SHEET GLASS CO LTD	WO	H01B 1/06; G01N 27/409; G01N 27/416; H01B 13/00; H01M 8/02	Matériau conducteur de protons, son procédé de production, cellule de concentration d'hydrogène, capteur d'hydrogène et pile à combustible
KR20080069275	NIPPON SHEET GLASS CO LTD		H01M 8/10; C08J 5/22; C08K 3/10	Electrolyte membrane and fuel cell using same
KR20080072850	NIPPON SHEET GLASS CO LTD; ABE YOSHIHIRO		H01B 1/00; G01N 27/00; H01B 1/06; H01M 8/10	Proton conductive material, process for producing the same, hydrogen concentration cell, hydrogen sensor and fuel cell
CN101233643	NIPPON SOKEN	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008198567	NIPPON SOKEN; DENSO CORP; TOYOTA MOTOR	JP	H01M 8/02; H01M 8/10	Fuel cell

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	CORP			
JP2008204691	NIPPON SOKEN; DENSO CORP; TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008269929	NIPPON SOKEN; DENSO CORP; TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02; H01M 8/10	Fuel battery
JP2008185437	NIPPON SOKEN; TOYOTA MOTOR CORP	JP	G01K 7/02; H01M 8/04	Temperature sensor for fuel cell
JP2008282737	NIPPON SOKEN; TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system, and its control method
JP2008288088	NIPPON SOKEN; TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008277211	NIPPON SOKEN; TOYOTA MOTOR CORP; DENSO CORP	JP	H01M 8/02	Fuel cell
JP2008214538	NIPPON STEEL CHEMICAL CO	JP	C08L 101/14; C08J 5/22; C08K 5/3462; H01M 8/02	Cyclic guanidine-based proton exchanger
KR20080093168	NIPPON STEEL CORP		H01M 4/96; H01M 4/86; H01M 4/90; H01M 8/10	Fuel cell and gas diffusion electrode for fuel cell
JP2008159519	NIPPON STEEL CORP; NIPPON STEEL CHEMICAL CO	JP	H01M 4/96; H01M 8/10	Fuel cell
JP2008171659	NIPPON STEEL CORP; NIPPON STEEL CHEMICAL CO	JP	H01M 4/90; B01J 23/44; B01J 23/46; B01J 23/60; B01J 23/62; B01J 23/648; B01J 23/652; B01J 23/656;	Catalyst for solid-polymer fuel cell electrodes

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			B01J 23/66; B01J 23/89; B01J 37/16; B01J 37/18; H01M 4/88; H01M 4/92; H01M 8/10	
JP2008269850	NIPPON STEEL CORP; NIPPON STEEL CHEMICAL CO	JP	H01M 4/96; B01J 23/42; B01J 35/10; H01M 8/10	Catalyst for electrode of polymer electrolyte fuel cell
JP2008176988	NIPPON STEEL CORP; SINTOBRATOR LTD	JP	H01M 8/02; C22C 14/00; H01M 8/10	Titanium material for solid polymer fuel cell separator of low contact resistance and low ion elution property and its manufacturing method, separator made by using this titanium material, and solid polymer fuel cell made by using this separator
JP2008204647	NIPPON SYNTHETIC CHEM IND	JP	H01M 8/02; C08J 5/22; C09J 129/04; H01B 1/06; H01B 1/20; H01M 4/86	Electrolyte membrane and adhesive for anion exchange membrane type fuel cell
JP2008204783	NIPPON TELEGRAPH & TELEPHONE	JP	H01M 8/04; H01M 8/06	Fuel cell power generation system, and its cooling method
JP2008204784	NIPPON TELEGRAPH & TELEPHONE	JP	H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell power generation system, and fuel cell power generation method
JP2008287983	NIPPON TELEGRAPH & TELEPHONE	JP	H01M 8/24; H01M 8/12	Solid oxide fuel cell stack
JP2008288042	NIPPON TELEGRAPH & TELEPHONE	JP	H01M 8/02	End plate
JP2008276977	NIPPON TELEGRAPH & TELEPHONE	JP	H01M 8/24; H01M 8/12	Solid oxide fuel cell
JP2008254942	NIPPON TELEGRAPH & TELEPHONE	JP	C01B 3/38; C01B 3/00;	Hydrogen production method and hydrogen production system

Número do Pedido	Depositante	PR	CIP	Título
			C01B 3/48; C01B 3/56; H01M 8/06; H01M 8/12	
JP2008198422	NIPPON TELEGRAPH & TELEPHONE; KUSAKA RARE METAL PRODUCTS CO	JP	H01M 4/88; H01M 4/90	Solid oxide fuel cell and manufacturing method of electrode for same
JP2008198421	NIPPON TELEGRAPH & TELEPHONE; KUSAKA RARE METAL PRODUCTS CO	JP	H01M 4/88; H01M 4/86	Solid oxide fuel cell and manufacturing method of electrode for same
JP2008235060	NIPPON TELEGRAPH & TELEPHONE; NHK SPRING CO LTD	JP	H01M 8/02	Fuel cell separator
JP2008287969	NIPPON TELEGRAPH & TELEPHONE; SUMITOMO PRECISION PROD CO	JP	H01M 8/02; H01M 8/12	Flat plate solid oxide fuel cell
US2008166610	NISHIMURA KATSUNORI; SASAKI HIRONORI; YAMAGA KENJI	JP	H01M 8/04; H01M 8/10	Polymer electrolyte fuel cell
US2008302587	NISHIUMI HIROAKI	US; JP	B60K 28/14; B60L 11/18; B60K 11/04; B60L 3/04; H01M 8/00	Fuel cell module and fuel cell motor vehicle
CA2625903	NISSAN MOTOR	JP	H01M 2/00; H01M 2/08; H01M 2/14; H01M 4/88; H01M 8/02	Jeu d'electrodes membranaires et sa methode de fabrication
CN101228656	NISSAN MOTOR	JP	H01M 8/04	Fuel cell system
CN101238606	NISSAN MOTOR	JP	H01M 8/04	Humidifying system for a fuel cell
DE60316534T	NISSAN MOTOR	JP	B60L 11/18; H02J 7/34; B60L 1/00; B60L 15/20;	Stromquelle für einen elektrischen motor

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			H01M 8/00; H01M 16/00	
DE60316596T	NISSAN MOTOR	JP; WO	H01M 8/04; H01M 8/10; H01M 8/02	Brennstoffzellensystem
EP1942541	NISSAN MOTOR	WO; JP	H01M 8/04; H01M 8/02; H01M 8/10	Système à pile combustible et procédé de réparation d'un film électrolytique de celui-ci
EP1942545	NISSAN MOTOR	WO; JP	H01M 8/24	Structure d empilement de piles a combustible
EP1939960	NISSAN MOTOR	WO; JP	H01M 4/86; H01M 4/88; H01M 4/96; H01M 8/02; H01M 8/10	Matériau pour électrode à diffusion de gaz et son procédé de production
EP1952470	NISSAN MOTOR	WO; JP	H01M 8/00; B60K 1/04; B60K 8/00; B60L 11/18; H01M 8/04	Vehicule electrique a pile a combustible
EP1942546	NISSAN MOTOR	WO; JP	H01M 8/24	Structure de trajet de fluide d un empilement de piles a combustible
EP1966849	NISSAN MOTOR	WO; JP	H01M 8/22	Pile a combustible, dispositif de pile a combustible, vehicule a pile a combustible et procede de fonctionnement d'un dispositif de pile a combustible
EP1968144	NISSAN MOTOR	WO; JP	H01M 8/04; H01M 4/86; H01M 8/02; H01M 8/10	Produit de jonction d électrode membranaire et pile à combustible l'utilisant
EP1969662	NISSAN MOTOR	WO; JP	H01M 8/04	Systeme de piles a combustible
EP1969658	NISSAN MOTOR	WO; JP	H01M 4/86; H01M 8/02	Pile a combustible, dispositif de pile a combustible, vehicule a pile a combustible et procede de fonctionnement d'un dispositif de pile a combustible
JP2008218361	NISSAN MOTOR	JP	H01M 8/24; H01M 8/04; H01M 8/06;	Stack structure and fuel cell

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			H01M 8/12	
JP2008226817	NISSAN MOTOR	JP	H01M 8/24	Fuel cell, assembling method and device of fuel cell
JP2008153028	NISSAN MOTOR	JP	H01M 8/06; H01M 8/02; H01M 8/04	Fuel cell system
JP2008153112	NISSAN MOTOR	JP	H01M 8/04	Fuel cell system
JP2008226690	NISSAN MOTOR	JP	H01M 8/02; H01M 8/24	Cell unit of polymer electrolyte fuel cell, and stack structure
JP2008226640	NISSAN MOTOR	JP	H01M 8/24	Fuel cell stack structure
JP2008159428	NISSAN MOTOR	JP	H01M 8/12; H01M 8/02	Porous structure, and solid oxide fuel cell and fuel cell stack using the same
JP2008222449	NISSAN MOTOR	JP	C01B 3/06; F17C 11/00; H01M 8/00; H01M 8/04; H01M 8/06	Apparatus for generating hydrogen and fuel cell-powered vehicle equipped with this as well as hydrogen storage material
JP2008166131	NISSAN MOTOR	JP	H01M 8/04; H01M 8/24	Leak inspection method of fuel cell stack, leak inspection apparatus, and fuel cell stack
JP2008166138	NISSAN MOTOR	JP	H01M 8/24; H01M 8/02	Fuel cell stack and method for manufacturing same
JP2008162858	NISSAN MOTOR	JP	C01B 3/08; H01M 8/00; H01M 8/04; H01M 8/06	Hydrogen generation system, fuel cell system, and fuel cell-powered car
JP2008166233	NISSAN MOTOR	JP	H01M 8/06; H01M 8/04; H01M 8/12	Fuel cell
JP2008171667	NISSAN MOTOR	JP	H01M 8/02	Fuel cell separator, and manufacturing method of separator of fuel cell
JP2008176990	NISSAN MOTOR	JP	H01M 4/86; H01M 4/96; H01M 8/10	Membrane electrode assembly for fuel cell, and fuel cell using it
JP2008177128	NISSAN MOTOR	JP	H01M 8/06; H01M 8/04	Drainage equipment
JP2008177129	NISSAN MOTOR	JP	H01M 8/06;	Drainage equipment

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			H01M 8/04	
JP2008177135	NISSAN MOTOR	JP	H01M 4/86; H01M 4/88; H01M 8/00	Catalyst electrode for fuel cell and its manufacturing method
JP2008198423	NISSAN MOTOR	JP	H01M 8/04; H01M 8/12	Fuel cell power generation system and its operation method
JP2008198393	NISSAN MOTOR	JP	H01M 8/02; H01M 8/06; H01M 8/10	Fuel cell
JP2008189538	NISSAN MOTOR	JP	C01B 3/06; B60K 8/00; F17C 11/00; H01M 8/04	Hydrogen generation system, operation method of hydrogen generation system and hydrogen fuel vehicle
JP2008192514	NISSAN MOTOR	JP	H01M 8/04	Fuel cell system
JP2008186798	NISSAN MOTOR	JP	H01M 4/86; H01M 8/10	Electrolyte membrane-electrode assembly
JP2008204664	NISSAN MOTOR	JP	H01M 4/86; H01M 8/00; H01M 8/02; H01M 8/10	Membrane-electrode assembly for fuel cell, and fuel cell using it
JP2008201621	NISSAN MOTOR	JP	C01B 3/32; B01J 23/58; B01J 23/63; B01J 23/648; B01J 23/89; B01J 23/96; B01J 38/12; H01M 8/06	Alcohol reforming apparatus
JP2008210572	NISSAN MOTOR	JP	H01M 4/92; B01J 23/42; B01J 37/08; H01M 4/88; H01M 8/00	Electrocatalyst and power generation system using it
JP2008210778	NISSAN MOTOR	JP	H01M 8/04; H01M 8/12;	Fuel cell

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			H01M 8/24	
JP2008218050	NISSAN MOTOR	JP	H01M 8/04	Fuel cell system
JP2008218051	NISSAN MOTOR	JP	H01M 8/04; H01M 8/00	Control method of fuel cell
JP2008218269	NISSAN MOTOR	JP	H01M 4/86	Electrode catalyst
KR20080078735	NISSAN MOTOR		H01M 8/04; H01M 8/24	Fuel cell system
KR20080077700	NISSAN MOTOR		H01M 8/02; H01M 8/10	Sealing structure of fuel cell
KR20080072075	NISSAN MOTOR		H01M 8/04	Fuel cell system
KR20080085730	NISSAN MOTOR		H01M 8/02	A manufacturing method of membrane electrode assembly, membrane electrode assembly and manufacturing device thereof
US2008206609	NISSAN MOTOR	US	H01M 8/04; H01M 8/10; H01M 2/00; H01M 2/02; H01M 2/14	Fuel cell apparatus
US2008193887	NISSAN MOTOR	JP; WO	F23D 14/18; H01M 8/04	Catalytic combustor
US2008233445	NISSAN MOTOR	JP; WO	H01M 8/04	Fuel cell system
US2008160372	NISSAN MOTOR	JP; WO	H01M 8/02; F28D 15/00	Piping structure of a fuel cell stack
US2008219907	NISSAN MOTOR	US; JP; WO	B01D 53/94; B01D 53/86; B01J 23/40; B01J 23/42; B01J 23/44; B01J 23/46; B01J 23/58; B01J 23/63; B01J 29/44; B01J 37/02; H01M 8/00	Exhaust gas purifying method for fuel cell vehicle and exhaust gas purifying system for fuel cell vehicle
US2008176117	NISSAN MOTOR	JP; WO	H01M 8/04	Fuel cell system and fuel cell system control method

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US2008206617	NISSAN MOTOR	JP; WO	H01M 8/10	Fuel cell separators
US2008187790	NISSAN MOTOR	JP; WO	H01M 8/04	Fuel cell system
US2008213646	NISSAN MOTOR	US; JP	H01M 8/10	Proton-conductive composite electrolyte membrane and producing method thereof
DE60318146T	NISSAN MOTOR	JP	H01M 4/86; H01M 8/12; H01M 4/88; H01M 8/02; H01M 8/24	Zellenkörper für brennstoffzelle und deren herstellung
DE60223986T	NISSAN MOTOR	JP	H01M 8/24; H01M 8/02; H01M 8/04; H01M 8/12	Brennstoffzelle
EP2003717	NISSAN MOTOR	WO; JP	H01M 4/86; B01J 31/28; B01J 37/04; H01M 4/88; H01M 4/92; H01M 8/10; H01M 10/40; H01M 14/00	Catalyseur d'electrode pour cellule electrochimique, son procede de fabrication, pile electrochimique, cellule individuelle pour pile a combustible et pile a combustible
EP1984971	NISSAN MOTOR	WO; JP	H01M 8/04	Commande de puissance requise d'un système de pile à combustible
EP1979973	NISSAN MOTOR	WO; JP	H01M 8/04; H01M 8/24	Système de pile à combustible
EP1993160	NISSAN MOTOR	EP; JP	H01M 8/12; H01M 8/24; H01M 2/18; H01M 8/02	Dispositif de pile à combustible
JP2008282680	NISSAN MOTOR	JP	H01M 8/04; B60L 11/18; H01M 8/00	Fuel cell system
JP2008288051	NISSAN MOTOR	JP	H01M 8/04	Insulating container for fuel cell stack and fuel cell device
JP2008270151	NISSAN MOTOR	JP	H01M 8/04; F16K 31/06;	Fuel cell valve and fuel cell system using it

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			F16K 49/00; F16K 51/00	
JP2008276979	NISSAN MOTOR	JP	H01M 8/02; C08J 5/20; C08L 25/18; C08L 65/00; C08L 71/00; C08L 81/06; H01B 1/06; H01M 8/10	Aromatic hydrocarbon electrolyte membrane and fuel cell using this
JP2008270132	NISSAN MOTOR	JP	H01M 8/04; H01M 8/00; H01M 8/06	Controller of fuel cell system for vehicle, and compressor control method
JP2008270114	NISSAN MOTOR	JP	H01M 8/02; H01M 4/86; H01M 4/96	Fuel cell constituent member
JP2008234920	NISSAN MOTOR	JP	H01M 8/24	Manufacturing method of fuel cell stack, and manufacturing device of fuel cell stack
JP2008262843	NISSAN MOTOR	JP	H01M 8/02	Surface treatment method of separator for fuel cell
JP2008258120	NISSAN MOTOR	JP	H01M 8/04	Device and method of aging fuel cell
JP2008253956	NISSAN MOTOR	JP	B01D 53/22; B01D 69/10; B01D 71/02; C01B 3/56; H01M 8/06	Gas separation body and manufacturing method of the same
JP2008257980	NISSAN MOTOR	JP	H01M 8/02	Mounting method and mounting device of electrolyte membrane for fuel cell
JP2008257939	NISSAN MOTOR	JP	H01M 8/24; H01M 8/12	Fuel cell stack structure
JP2008257923	NISSAN MOTOR	JP	H01M 8/02; H01M 8/04; H01M 8/24	Fuel cell, and manufacturing method and manufacturing device of fuel cell
JP2008243378	NISSAN MOTOR	JP	H01M 4/86; H01M 8/00; H01M 8/02;	Membrane electrode assembly for fuel cell, and fuel cell using the same

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			H01M 8/10	
JP2008235093	NISSAN MOTOR	JP	H01M 8/04; H01M 4/88; H01M 8/10	Method for recovering characteristics of fuel cell, and fuel cell system
KR20080089631	NISSAN MOTOR		H01M 8/04; F23C 13/00	Combustion state determining apparatus with catalytic combustion unit and fuel cell
KR20080091464	NISSAN MOTOR		H01M 8/04; H01M 8/10	Fuel cell system with regeneration of electrode activity during start or stop
KR20080098067	NISSAN MOTOR		H01M 8/24; H01M 8/02	Fuel cell stack structure
KR20080098531	NISSAN MOTOR		H01M 8/04	Fuel cell system
US2008280176	NISSAN MOTOR	US; JP; WO	H01M 8/04	Fuel cell system
US2008299430	NISSAN MOTOR	JP; WO	H01M 8/10; H01M 4/86; H01M 4/88; H01M 4/96; H01M 8/02	Gas diffusion electrode and solid polymer electrolyte fuel cell
WO2008090430	NISSAN MOTOR; HASEGAWA JUNICHI; NAKAYAMA KEN; OKAMOTO MASARU; SHIMOI RYOICHI; NISHIMURA HIDETAKA	JP	H01M 8/04	Appareil de drainage de l'eau de génération d'un système à pile à combustible
JP2008282635	NISSAN MOTOR; HIROSAKI UNIV	JP	H01M 4/86; B01J 31/06	Electrode catalyst, fuel cell using it, and methods of manufacturing them
JP2008282634	NISSAN MOTOR; HIROSAKI UNIV	JP	H01M 4/86; B01J 31/06; H01M 4/90	Electrode catalyst, fuel cell using it, and methods of manufacturing them
WO2008155992	NISSAN MOTOR; HOSHINO MAKI; IZUMI TAKAO	JP	B01D 69/12; B01D 53/22; B01D 71/02; C01B 3/56	Appareil de séparation d'hydrogène et procédé servant à fabriquer celui-ci
WO2008155627	NISSAN MOTOR; KAITO TAKAHIRO; IKEZOE KEIGO	JP	H01M 8/04; H01M 8/10	Système de piles à combustible et procédé de fonctionnement correspondant
WO2008155628	NISSAN MOTOR; KAITO TAKAHIRO; IKEZOE KEIGO	JP	H01M 8/04; H01M 8/10	Système de piles à combustible et procédé pour le faire fonctionner

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WO2008093147	NISSAN MOTOR; MAKINO SHINICHI; IIO MASATOSHI	WO		Système de pile à combustible
WO2008155629	NISSAN MOTOR; ONO YOSHITAKA; FUJII TAKAHIRO; IIMORI TAKASHI; MATSUNAGA AKIRA; SHIMOI RYOICHI; SAITO KAZUO; IGARASHI HITOSHI	JP	H01M 8/04; B60L 11/18	Système de piles à combustible et son procédé de fonctionnement
JP2008232352	NISSAN MOTOR; SAGINOMIYA SEISAKUSHO INC	JP	F16K 31/06	Solenoid valve
JP2008232353	NISSAN MOTOR; SAGINOMIYA SEISAKUSHO INC	JP	F16K 17/38; F16K 1/34; H01M 8/04	Freezing adaptable valve
WO2008099684	NISSAN MOTOR; SUICHI NOBUHIKO; YAHATA KAZUTAKA; YAMAGUCHI TAKESHI	JP	H01M 8/24; H01M 8/02	Batterie à combustible, procédé et dispositif d'assemblage de batterie à combustible
WO2009001511	NISSAN MOTOR; TANAKA SHIRO; TABATA HIROSHI; ZHANG SHUGUO	JP	H01M 8/02; H01M 8/10	Membrane électrolyte et assemblage membrane-électrodes utilisant celle-ci
WO2008108504	NISSAN MOTOR; UCHIYAMA NORIKO; CHIBA NOBUTAKA	JP	H01M 8/02	Nitrure de métal de transition, séparateur pour piles à combustible, empilement de piles à combustible, véhicule à pile à combustible, procédé de fabrication de nitrure de métal de transition et procédé de fabrication de séparateur pour piles à combu
JP2008177136	NISSAN MOTOR; UNIV KYOTO	JP	H01M 4/86; H01M 4/88; H01M 8/00	Catalyst electrode for fuel cell and its manufacturing method
WO2008093896	NISSAN MOTOR; YAGUCHI TATSUYA; NAKAJIMA YASUSHI; KUSHIBIKI KEIKO; IBUKA SHIGEO; KOMATSU HIROKAZU	JP	H01M 8/24	Pile à combustible
JP2008288066	NISSHIN STEEL CO LTD	JP	H01M 8/04;	Operation method and operation system of polymer

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			H01M 8/10	electrolyte fuel cell
JP2008285731	NISSHIN STEEL CO LTD	JP	C23C 8/14; C22C 38/00; C22C 38/34; C22C 38/50	Stainless steel sheet having excellent surface electrical conductivity, and method for producing the same
DE60036821T	NITTO DENKO CORP	JP; WO	H01M 4/90; H01M 8/10	Brennstoffzelle
JP2008166159	NITTO DENKO CORP	JP	H01M 8/02; H01B 1/06; H01M 8/10	Electrolyte membrane
JP2008198437	NITTO DENKO CORP	JP	H01M 8/02; H01M 4/88; H01M 8/10	Membrane electrode assembly for fuel cell, its manufacturing method, and fuel cell using it
JP2008181860	NITTO DENKO CORP	JP	H01M 8/02; C08J 7/04; H01B 1/06; H01B 13/00; H01M 8/10	Method of forming electrolyte membrane
EP2006018	NITTO DENKO CORP	WO; JP	B01J 4/00; B01J 4/02; C01B 3/08; H01M 8/06	Appareil et procede d'emission de liquide a debit constant
KR20080093917	NITTO DENKO CORP		H01M 8/02; H01M 8/10	Printed circuit board and fuel cell
KR20080106117	NITTO DENKO CORP		H01M 8/02	Printed circuit board and fuel cell
JP2008156575	NOK CORP	JP	C08L 23/16; C08K 3/04; C08K 3/34; C08K 3/36; C08L 83/05; C09K 3/10	Rubber composition and its application
JP2008168448	NOK CORP	JP	B29C 45/14; B29C 39/10; B29C 45/34	Manufacturing method of seal part
JP2008192592	NOK CORP	JP	H01M 8/02;	Seal for fuel cell and its manufacturing method

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			F16J 15/10	
JP2008179783	NOK CORP	JP	C08L 23/16; C08K 3/04; C08K 3/36; C08L 83/05; C09K 3/10; G11B 33/12	Rubber composition and its use
CN101287592	NOK CORP	JP	B32B 15/06; B32B 15/08; C09K 3/10; F16J 15/08; H01M 8/02	Primer composition and metal-rubber laminate using same
JP2008284505	NOK CORP	JP	B01D 63/02; B01D 71/02	Housing-mounted hollow fiber membrane module
JP2008262847	NOK CORP	JP	H01M 8/02	Sticking component for fuel cell
JP2008262716	NOK CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Method for manufacturing polymer electrolyte membrane-electrode assembly
JP2008246295	NOK CORP	JP	B01D 71/02; B01D 69/12; C01B 3/56; C01B 33/12; H01M 8/06	Manufacturing method of hydrogen separation membrane
JP2008238068	NOK CORP	JP	B01D 63/02; B01D 63/00; B01D 69/08; B01D 71/02; H01M 8/02	Hollow fiber membrane module
JP2008243399	NOK CORP	JP	H01M 8/02; H01M 4/88; H01M 4/96; H01M 8/10	Manufacturing method of polymer electrolyte membrane-electrode assembly
JP2008251314	NOK CORP; JAPAN VILENE CO LTD	JP	H01B 1/06; C08J 5/04	Polymer electrolyte membrane
JP2008177001	NOK CORP; TOYOTA MOTOR	JP	H01M 8/02;	Gasket integral component for fuel cell and its

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	CORP		H01M 8/24	manufacturing method
US2008241631	NORIMATSU YASUAKI; KAMO TOMOICHI; KUBOTA OSAMU; NAKAMURA YASUAKI	JP; WO	H01M 8/04	Fuel container for fuel cell
US2008272128	NORIMATSU YASUAKI; KAMO TOMOICHI; KUBOTA OSAMU; USUI HIDETO	JP; WO	H01M 8/04; B65D 83/60	Fuel container for fuel cell
JP2008282592	NORITAKE CO LTD	JP	H01M 4/86; H01M 4/88; H01M 4/96; H01M 8/10	Membrane/electrode assembly, manufacturing method therefor, and solid polymer fuel cell
JP2008246299	NORITAKE CO LTD	JP	B01D 71/02; B01D 69/10; B01D 69/12; C01B 3/56; H01M 8/06	Method of manufacturing hydrogen gas separation material
US2008317945	NORITAKE CO LTD	US; JP	H01B 1/06; H01M 8/10; H01M 8/02	Electrolyte membranes for use in fuel cells
JP2008246451	NORITAKE CO LTD; CHUBU ELECTRIC POWER	JP	B01D 69/12; B01D 53/22; B01D 71/02	Oxygen separating membrane element
CN101253648	NORSK HYDRO AS	NO	H01M 8/24; H01M 8/02	Electrochemical cell stack
US2008156554	NOTO HIRONORI	JP; WO	B60K 1/00; H01M 8/04	Fuel cell system and vehicle using fuel cell
US2008307707	NOUGIER LUC; BERTHOLIN STEPHANE; NASTOLL WILLY	US; FR	C10J 1/20; B01J 8/02; B01J 19/00; B01J 19/24; C01B 3/36; H01M 8/06	Partial oxidation reactor
AT405962T	NUVERA FUEL CELLS EUROP SRL	IT	H01M 8/04; H01M 8/02; H01M 8/10;	Befeuchtungsvorrichtung für polymermembran-brennstoffzellen

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			H01M 8/24	
EP1994593	NUVERA FUEL CELLS EUROP SRL	WO; IT	H01M 8/02; H01M 8/24	Empilement de piles a combustible
US2008305374	NUVERA FUEL CELLS EUROP SRL	IT; WO	H01M 8/04; H05B 6/00	Cooling device for membrane fuel cells
WO2008095533	NUVERA FUEL CELLS EUROP SRL; CONTI AMEDEO; TORO ANTONINO	WO	H01M 8/02	Unite bipolaire pour pile a combustible pourvue de collecteurs de courant poreux
WO2008133549	OBSHESTVO S OGRANICHENNOI OTV; DROZHZHIN OLEG ANDREEVICH; BURMISTROV IL YA NIKOLAEVICH; ISTOMIN SERGEY YAKOVLEVICH; SINITSYN VITALIY VITAL EVICH; BREDIKHIN SERGEY IVANOVICH; ANTIPOV EVGENIY VIKTOROVICH	RU	H01M 4/88; H01M 8/12	Matériau cathodique pour piles à combustible à oxyde solide à base d'oxydes de métaux de transition de type pérovskite contenant du cobalt
WO2008143555	OBSHESTVO S OGRANICHENNOI OTV; KORZHOV VALERII POLIKARPOVICH; BREDIKHIN SERGEI IVANOVICH; KVEDER VITALII VLADIMIROVICH; KARPOV MIKHAIL IVANOVICH; ZHOKHOV ANDREI ANATOL EVICH; SEVAST YANOV VLADIMIR VLADIMIR; NIKITIN SERGEI VASIL EVICH; LAVRIKOV ALEKSANDR SERGEEVICH	RU	H01M 8/12; H01M 8/02	Pile à combustible tubulaire à oxydes solides, sa couche de support tubulaire métallique poreuse et procédés de leur fabrication
WO2008103073	OBSHESTVO S OGRANICHENNOI OTV;	RU	H01M 8/04; H01M 8/10	Assemblage électrode-membrane pour pile à combustible et procédé de fabrication correspondant (et

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	TARASEVICH MIKHAIL ROMANOVICH; BOGDANOVSKAYA VERA ALEKSANDROV; EMETS VIKTOR VLADIMIROVICH; MODESTOV ALEKSANDR DAVIDOVICH			variantes)
WO2008084393	OFEK ESHKOLOT RES AND DEV LTD; TECHNION RES & DEV FOUNDATION; SCHECHNER PINCHAS; BUBIS EVGENIA; KROLL EHUD; ZUSSMAN EYAL; CHERVINSKI SHMUEL	US	H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/92	Anode fibreuse présentant un rapport surface - volume élevé pour piles à combustible et pile à combustible comportant cette anode
US2008160361	OHARA HIDEO; NAKAMURA AKINARI; OZEKI MASATAKA; TANAKA YOSHIKAZU; YUKIMASA AKINORI	JP; WO	H01M 8/04	Fuel cell system and operation method thereof
JP2008229604	OITA UNIV	JP	B01J 23/76; B01J 23/63; C01B 3/38	Low temperature hydrogen-manufacturing catalyst, its manufacturing method, and hydrogen-manufacturing method
JP2008236196	OLYMPUS CORP	JP	H04N 5/232; G03B 17/02; G03B 17/56; H01M 8/04; H04N 5/225	Electronic camera and electronic camera system
JP2008166255	OLYMPUS IMAGING CORP	JP	H01M 8/04	Remaining capacity detecting method of fuel cell and remaining capacity detecting device of fuel cell
US2008176121	OLYMPUS IMAGING CORP	JP	H01M 8/04	Fuel battery system and device for terminal using the fuel battery system
US2008176115	OLYMPUS IMAGING CORP	JP	H01M 8/00; H01M 8/04	Residual capacity detection method and residual capacity detection system for fuel cell battery
WO2008102178	OMNAGEN LTD; OMERSA KENNETH EDWARD ANTHONY	GB	H01M 8/02; H01M 4/86; H01M 8/04	Éléments de pile à combustible

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JP2008152959	OMRON TATEISI ELECTRONICS CO	JP	H01M 8/04; G05F 1/67; H01M 8/00	Fuel cell system
US2008261100	ONUMA ATSUSHI; MORISHIMA MAKOTO; FUKUCHI IWAO	JP	H01M 8/10; C08J 5/20	Polymer electrolyte membrane and membrane electrode assembly
RU2331144	OOO NATSIONAL NAJA INNOVATION	RU	H01M 4/90; H01M 8/08	Cathode catalyst with lowered content of platinum for electrode of fuel cell
RU2331145	OOO NATSIONAL NAJA INNOVATION	RU	H01M 8/04; H01M 8/10	Diaphragm-electrode block (deb) for fuel cell and method of its production
RU2328797	OOO NATSIONAL NAJA INNOVATION	RU	H01M 8/04; H01M 8/10	Membrane-electrode unit (meu) for oxygen (air)-hydrogen fuel element and method of its production
RU2335830	OOO NATSIONAL NAJA INNOVATION	RU	H01M 8/12	Method of low temperature application of low resistance catalytically active coating on contact layers of bipolar plate in cathode cavity of hard oxide fuel element
US2008171242	OSADA KAZUHIRO	JP; WO	H01M 8/18; H01M 8/00	Reformer, method for controlling pump in fuel cell system, and control unit
JP2008222486	OSAKA CITY; NIPPON CATALYTIC CHEM IND	JP	C01B 31/02; B01J 23/745; C01B 31/08; H01M 4/90; H01M 8/10	Metal-containing carbide and method for manufacturing the same
JP2008226603	OSAKA GAS CO LTD	JP	H01M 8/04; H01M 8/06	Heat recovery system in fuel cell device
JP2008226602	OSAKA GAS CO LTD	JP	H01M 8/04; C01B 3/38	Temperature control system of reformer in fuel cell device
JP2008190822	OSAKA GAS CO LTD	JP	F24H 1/18; F24H 1/00; H01M 8/00; H01M 8/04; H01M 8/10	Hot water storage type hot water heater
JP2008190755	OSAKA GAS CO LTD	JP	F24H 1/00; H01M 8/00; H01M 8/04	Cogeneration system
JP2008185316	OSAKA GAS CO LTD	JP	F24H 1/00;	Cogeneration system

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			H01M 8/04	
US2008199380	OSAKA GAS CO LTD	US; JP; WO	B01J 19/00; B01D 53/00; B01D 59/50; C01B 3/32; C01B 3/58; C10K 3/04	Carbon monoxide removal method, operating method for fuel reforming system, carbon monoxide remover, fuel removal system having the carbon monoxide remover, and filter
JP2008277308	OSAKA GAS CO LTD	JP	H01M 8/06; C01B 3/38; H01M 8/04; H01M 8/10	Solid polymer electrolyte fuel cell power generating system and solid polymer electrolyte fuel cell power generating method
JP2008264781	OSAKA GAS CO LTD	JP	B01J 37/18	Method of activating carbon monoxide removing catalyst
JP2008234994	OSAKA GAS CO LTD	JP	H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell system
JP2008234869	OSAKA GAS CO LTD	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008251446	OSAKA GAS CO LTD	JP	H01M 8/04; H01M 8/06	Operation method for fuel cell power generator
JP2008247698	OSAKA GAS CO LTD	JP	C01B 3/38; H01M 8/06	Hydrogen-containing gas producing apparatus
JP2008247697	OSAKA GAS CO LTD	JP	C01B 3/38; H01M 8/06	Reformer
JP2008246403	OSAKA GAS CO LTD	JP	B01D 53/04; C01B 3/56	Gas production apparatus
JP2008251356	OSAKA GAS CO LTD	JP	H01M 8/04	Fuel cell system, and its operation stop method
JP2008247735	OSAKA GAS CO LTD	JP	C01B 3/38; C01B 3/48; C01B 3/50; H01M 8/00; H01M 8/04	Fuel reforming system
JP2008230867	OSAKA GAS CO LTD	JP	C01B 3/38	Fuel reformer
JP2008241209	OSAKA GAS CO LTD	JP	F24H 1/18; F24H 1/00	Hot water storage type hot water supply device
JP2008241208	OSAKA GAS CO LTD	JP	F24H 1/00;	Cogeneration system

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			F02G 5/04; H01M 8/00; H01M 8/04	
JP2008243555	OSAKA GAS CO LTD	JP	H01M 8/04; H01M 8/00; H01M 8/06	Fuel cell system
JP2008243449	OSAKA GAS CO LTD	JP	H01M 8/04; H01M 8/10	Solid polymer fuel cell system, and its control method
KR20080094899	OSAKA GAS CO LTD		H01M 8/04; H01M 8/12	Cell for solid oxide fuel cell and process for producing the same
JP2008159362	OSAKA GAS CO LTD; KYOCERA CORP	JP	H01M 8/04; H01M 8/12	Solid oxide fuel cell system
JP2008223559	OSAKA GAS CO LTD; NISSAN MOTOR	JP	F02G 5/04	Cogeneration system
DE60221643T	OSAKA TITANIUM TECHNOLOGIES CO	JP; WO	B22F 5/00; B01D 39/20; B22F 1/00; B22F 3/11; H01M 8/02	Gesinterter presskörper aus titanpulver
US2008206611	OTSUKA RIKI; YANAGI TAKUO; KUROYANAGI MUNETOSHI	JP; WO	H01M 8/06; H01M 8/04	Fuel cell system and control method thereof
WO2008144066	OVONIC FUEL CELL COMPANY LLC; CORRIGAN DENNIS A; KALAL PETER J; VIDAS ROBIN A; VENKATESAN SRINIVASAN	US	H01M 8/00	Unité d'alimentation d'urgence à distance ayant un épurateur de dioxyde de carbone régénéré électrochimiquement
US2008318100	OWEJAN JON P	US	H01M 8/04	Fuel cell assembly manifold heater for improved water removal and freeze start
AT400903T	P21 POWER FOR THE 21ST CENTURY	DE	B60K 1/04; H01M 8/06; B60L 11/18; H01M 8/04; H01M 8/10	Brennstoffzellensystem mit einer vorrichtung zum zuleiten von brennstoff
AT409836T	P21 POWER FOR THE 21ST	DE	F22B 3/02;	Vorrichtung zum verdampfen und überhitzen wenigstens

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	CENTURY		B01B 1/00; F22G 1/00; F28D 9/00; F28F 13/06; H01M 8/06	eines mediums sowie brennstoffzellensystem
WO2008137273	PACKER ENG INC; SCHUBERT PETER JAMES	US	H01M 8/06	Milieux de stockage d'hydrogène à l'état solide et rechargement catalytique en hydrogène de ceux-ci
KR20080084917	PANASONIC CORP		H01M 8/02; H01M 8/10	Solid polymer electrolyte fuel cell
EP1995812	PANASONIC CORP	WO; JP	H01M 8/04; H01M 8/10; H01M 8/24	Systeme de pile a combustible
JP2008282779	PANASONIC CORP	JP	H01M 8/02; H01M 8/04; H01M 8/10	Direct oxidation type fuel cell
JP2008282821	PANASONIC CORP	JP	H01M 8/02; H01M 8/10	Separator of fuel cell
KR20080100804	PANASONIC CORP		H01M 4/86; H01M 4/88; H01M 8/10	Fuel battery membrane electrode assembly, polymer electrolyte fuel battery cell, polymer electrolyte fuel battery, and membrane electrode assembly manufacturing method
WO2008126350	PANASONIC CORP; ASAHI GLASS CO LTD; YAMAUCHI MASAKI; TSUJI YOICHIRO	JP	H01M 8/02; H01M 8/10	Ensemble de membre de renfort membrane-membrane, ensemble de couche membrane-catalyseur, ensemble membrane-électrode, cellule à combustible électrolytique polymère et procédé de production d'ensemble de membrane-électrode
WO2008152794	PANASONIC CORP; GEMBA MIHO; NOGI ATSUSHI; SHINTANI HARUHIKO; NAKAGAWA TAKASHI; TSUJI YOICHIRO	JP	H01M 4/86; H01M 8/02; H01M 8/04	Pile à combustible à électrolyte polymère
WO2008126358	PANASONIC CORP; GEMBA MIHO; TSUJI YOICHIRO; TAKEGUCHI SHINSUKE	JP	H01M 8/02; H01M 8/10	Pile à combustible à électrolyte polymère et empilement de piles à combustible de ce type
WO2008149554	PANASONIC CORP;	JP	H01M 8/24	Pile à combustible à électrolyte polymère

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	MATSUMOTO TOSHIHIRO; KUSAKABE HIROKI; YOSHIMURA MITSUO; YAMAGUCHI YOKO; NAGAO YOSHIKI			
WO2008129840	PANASONIC CORP; MORIMOTO TAKASHI; KUSAKABE HIROKI; MATSUMOTO TOSHIHIRO; KAWABATA NORIHIKO; MURATA ATSUSHI	JP	H01M 8/02; B29C 45/14; B29C 45/26; F16J 15/10; H01M 8/10	Pile à combustible à électrolyte polymérique et procédé de fabrication d'un ensemble électrode/film/cadre
WO2008129779	PANASONIC CORP; MORIMOTO TAKASHI; KUSAKABE HIROKI; MATSUMOTO TOSHIHIRO; KAWABATA NORIHIKO; YOSHIMURA MITSUO	JP	H01M 8/02; H01M 8/10	Élément à combustible, pile à combustible et procédé de fabrication de l'élément à combustible
WO2008129839	PANASONIC CORP; MORIMOTO TAKASHI; KUSAKABE HIROKI; MATSUMOTO TOSHIHIRO; KAWABATA NORIHIKO; YOSHIMURA MITSUO	JP	H01M 8/02; H01M 8/10	Pile à combustible à électrolyte polymérique et procédé de fabrication d'un ensemble électrode/film/cadre
WO2008132783	PANASONIC CORP; MUTA AOI; TSUJI YOICHIRO; GEMBA MIHO	JP	H01M 8/04	Système de batterie de piles à combustible et son procédé de fonctionnement
WO2008139683	PANASONIC CORP; SHIBATA SOICHI; KUSAKABE HIROKI	JP	H01M 8/04; H01M 8/02; H01M 8/10; H01M 8/24	Pile à combustible de type polyélectrolytique et procédé de mesure de la tension de la pile de même type
WO2009001560	PANASONIC CORP; SHINTANI HARUHIKO; NOGI ATSUSHI; GEMBA MIHO; NAKAGAWA TAKASHI; TSUJI YOICHIRO	JP	H01M 4/90; H01M 4/86; H01M 8/02	Pile à combustible, assemblage membrane-électrodes et assemblage membrane-couches de catalyseur

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WO2008129793	PANASONIC CORP; SUGAWARA YASUSHI; URATA TAKAYUKI; UMEDA TAKAHIRO; SHIBATA SOICHI; MORITA JUNJI	JP	H01M 8/04; H01M 8/06; H01M 8/10	Procédé d'actionnement d'un système de pile à combustible, et système de pile à combustible
WO2008126407	PANASONIC CORP; TAMURA YOSHIO; TAGUCHI KIYOSHI; TANAKA YOSHIKAZU; YASUDA SHIGEKI; OHARA HIDEO; MURO NAOKI	JP	C01B 3/38; H01M 8/04; H01M 8/06	Appareil de formation d'hydrogène, système de pile à combustible et procédé de commande de ce même appareil
WO2008149516	PANASONIC CORP; YOSHIDA YUTAKA; UKAI KUNIHIRO; ASO TOMONORI; MAENISHI AKIRA; KIMURA YOICHI	JP	C01B 3/38; H01M 8/04; H01M 8/06	Appareil produisant de l'hydrogène
WO2008126353	PANASONIC CORP; YUKIMASA AKINORI; OZEKI MASATAKA; OHARA HIDEO; NAKAMURA AKINARI	JP	H01M 8/04; C01B 3/38; H01M 8/06; H01M 8/10	Système de pile à combustible et procédé d'utilisation de ce même système
CN101271983	PARSONS BRINCKERHOFF LTD	KR	H01M 8/24; H01M 8/02; H01M 8/04	Fuel cell system
WO2008103604	PBI PERFORMANCE PRODUCTS INC	US	C08G 69/28	Procédé de production de polybenzimidazole à partir d'un tétramino-biphényle et d'un acide isophthalique
US2008286614	PEARSON MARTIN T	US	H01M 8/00; H01M 8/04; H01M 8/24; H01M 16/00; H02J 1/10	Method and apparatus for fuel cell systems
US2008241629	PELED EMANUEL; DUVDEVANI TAIR; MELMAN AVI; AHARON ADI	US; WO	H01M 4/86; H01M 8/10; H01B 1/12; H01M 4/88; H01M 4/90; H01M 4/92	Fuel cell with proton conducting membrane
CN101213693	PEMEAS GMBH	DE	H01M 8/02;	Fuel cells with reduced weight and volume

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			H01M 8/10	
US2008311435	PEMEAS GMBH OF GERMANY	US	H01M 4/00; C23C 14/02; C23C 14/14; C23C 14/32; C25D 3/50; C25D 5/02; H01M 4/88; H01M 8/10	Gas diffusion electrodes, membrane-electrode assemblies and method for the production thereof
US2008292912	PENN STATE RES FOUND	US	H01M 8/16; H01M 8/04	Electrodes and methods for microbial fuel cells
WO2009003006	PENN STATE RES FOUND; LOGAN BRUCE	US	H01M 8/16; H01M 8/06; H01M 8/24	Réacteur électricité-hydrogène pour une production de gaz hydrogène
US2008280166	PERELLI & C S P A	WO	H01M 8/10; B22F 1/00; C22C 29/00; H01M 4/86; H01M 4/88	Solid oxide fuel cell
EP1967785	PERMA TEC GMBH & CO KG	DE	F16N 11/10	Procédé de dépôt de produits de graissage et élément de production de gaz destiné à l'exécution du procédé
US2008226953	PERMA TEC GMBH & CO KG	US; DE	H01M 8/04; C25B 1/00; C25B 9/00	Cell for gas generation
US2008292938	PERRY MICHAEL L; CIPOLLINI NED EMIDIO	WO	H01M 8/02	Fuel cell flow field channel with partially closed end
CN101233637	PEUGEOT CITROEN AUTOMOBILES SA	FR	H01M 8/02	Bipolar plate for fuel cell comprising a connecting channel
CN101233638	PEUGEOT CITROEN AUTOMOBILES SA	FR	H01M 8/02	Bipolar plate for fuel cell, comprising sealing ribs
CN101233647	PEUGEOT CITROEN AUTOMOBILES SA	FR	H01M 8/24; H01M 8/02	Monopolar fuel cell endplate and fuel cell comprising same
CN101243573	PEUGEOT CITROEN AUTOMOBILES SA	FR	H01M 8/24; H01M 8/02	Fuel cell bipolar plate with integrated sealing and fuel cell comprising such plates
CN101218702	PEUGEOT CITROEN	FR	H01M 8/04;	Bipolar plate for fuel cell comprising a housing for

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	AUTOMOBILES SA		H01M 8/24	measuring connector
DE602004010006T	PEUGEOT CITROEN AUTOMOBILES SA		H01M 8/02; B60L 11/18; H01M 4/86; H01M 8/04; H01M 8/24	Brennstoffzelle mit hoher aktiver oberfläche
FR2914917	PEUGEOT CITROEN AUTOMOBILES SA	FR	C01B 3/00; B60L 11/18; C01B 33/107; C01F 7/02; C01G 55/00; H01M 8/04	Particules creuses pour le stokage de l'hydrogene et leur procede de fabrication, et reservoir de stockage d'hydrogene les comportant, notamment pour vehicule.
FR2914740	PEUGEOT CITROEN AUTOMOBILES SA	FR	G01F 1/68; H01M 8/04	Procede de determination du debit volumique d'un fluide circulant dans une canalisation et dispositif associe
FR2917901	PEUGEOT CITROEN AUTOMOBILES SA	FR	H01M 8/04; B60L 11/18; H01M 8/02	Procede et dispositif de securisation passive d'un groupe electrogene embarque a pile a combustible.
FR2917902	PEUGEOT CITROEN AUTOMOBILES SA	FR	H01M 8/04; B60L 11/18; H01M 8/02	Procede et dispositif de securisation passive d'un groupe electrogene embarque a pile a combustible avec regulation depressurisee ameliorant l'efficacite des purges
FR2917856	PEUGEOT CITROEN AUTOMOBILES SA	FR	G05D 23/185; B60K 13/02; B60L 11/02; B60L 11/18; H01M 8/02	Precede et dispositif de regulation de la ligne d'alimentation d'une source d'energie, notamment de la ligne d'admission d'air d'une pile a combustion
FR2917821	PEUGEOT CITROEN AUTOMOBILES SA	FR	F28F 27/00; B60L 11/18; F02B 29/00; F02M 31/00; F25B 49/02; G05D 23/00	Dispositif de regulation de la ligne d'alimentation d'une source d'energie, notamment de la ligne d'admission d'air d'une pile a combustible par sous refroidissement
FR2917903	PEUGEOT CITROEN AUTOMOBILES SA	FR	H01M 8/04; B60L 11/18; H01M 8/02	Dispositif de regulation de la regeneration du liquide d'echange de chaleur d'une pile a combustible

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FR2914786	PEUGEOT CITROEN AUTOMOBILES SA; COMMISSARIAT ENERGIE ATOMIQUE	FR	H01M 8/04; G01F 1/00	Procede d'evaluation des debits des gaz circulant dans une boucle de recirculation en hydrogene d'une cellule de pile a combustible et dispositif associe
US2008268300	PFEFFERLE WILLIAM C	US	H01M 8/06	Method for producing fuel and power from a methane hydrate bed using a fuel cell
AT407460T	PIRELLI & C SPA	WO	H01B 1/06; H01M 8/10; H01B 13/00; H01M 8/02; H01M 8/04	Brennstoffzelle mit durch strahlung gepfropfter polymer- elektrolyt-membran
US2008233030	PIRELLI & C SPA	WO	C01F 17/00; C01B 13/18; C01B 13/32; C01B 35/08; C01D 1/02; C01F 7/02; C01F 11/02; C01F 15/00; C01G 3/02; C01G 5/00; C01G 7/00; C01G 11/00; C01G 15/00; C01G 19/02; C01G 23/04; C01G 25/02; C01G 27/02; C01G 30/00; C01G 31/02; C01G 33/00; C01G 35/00; C01G 37/02; C01G 39/02; C01G 41/02;	Process for manufacturing an electrochemical device

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			C01G 43/01; C01G 45/02; C01G 47/00; C01G 51/04; C01G 53/04; H01M 4/88	
AT415715T	PIRELLI & C SPA	WO	H01M 4/86; C04B 35/26; C04B 35/50; H01M 4/88; H01M 8/12	Festoxidbrennstoffzelle
EP1997182	PIRELLI & C SPA	WO	H01M 8/12; B01D 53/32; H01M 4/88	Dispositif électrochimique et processus de fabrication du dispositif électrochimique
US2008233441	PITTSBURGH ELECTRIC ENGINES IN	US	H01M 8/06; H01M 2/24; H01M 8/02; H01M 8/12	Multi-function solid oxide fuel cell bundle and method of making the same
EP1989338	PLANSEE SE	WO; AT	C22C 33/02; B22F 1/00; B22F 3/00; B22F 3/10; B22F 3/11; B22F 9/04; C22C 1/10	Corps poreux
AT415717T	PLUG POWER INC	US	H01M 8/04	Verfahren und einrichtung zur herstellung eines niedrigen druckes innerhalb eines ein brennstoffzellen-system enthaltenden geschlossenen raumes
EP2002502	PLUG POWER INC	WO; US	H01M 8/04	Systeme de pile a combustible avec piege a acide
EP1952474	PLURION LTD	WO; US	H01M 8/20; H01M 4/86; H01M 4/96; H01M 8/18; H01M 10/36	Batterie a electrolyte bifonctionnel
JP2008258029	PLUS KAKEN KOHO	JP	H01M 8/06	Power generation device, biomass multiplication device

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	KENKYUSHO KK			used for the same power generation device, and power generation method
AT400904T	POLYFUEL INC	US	H01M 8/10; B60K 15/077; H01M 8/04; H02J 7/00; H02M 3/00; H02M 3/06	Austauschbare brennstoffpatrone, brennstoffzellenaggregat mit besagter brennstoffpatrone für tragbare elektronische geräte und entsprechendes gerät
CN101258188	POLYFUEL INC	US	C08J 5/22; H01M 8/10	Polymer electrolyte membrane having an improved dimensional stability
EP1961066	POLYFUEL INC	WO; US	H01M 8/10	Polymeres conducteurs d'ions contenant des groupes conducteurs d'ions lateraux
US2008286626	POLYFUEL INC	US	H01M 8/10; B01J 39/04; B01J 47/00	Bis(aryl)sulfonimide functionalized ion conducting polymers
US2008286629	POLYFUEL INC	US	H01M 8/10; C08J 5/22	Chemically cross linked ionomer membrane
WO2008101132	POLYFUEL INC; MOSSMAN ALEX; OLMEIJER DAVID	US	H01M 8/10	Membranes électrolytes de polymère composite
WO2008079529	POLYFUEL INC; MOSSMAN ALEX; WELLS BRIAN; BARTON RUSSELL; VOSS HENRY	US		(A2 A3 A9) Récupération passive de l'eau liquide produite par des piles à combustible
DE602005002408T	POLYMATECH CO LTD		H01M 8/10; C08J 5/22; H01M 10/40	Ionenleitende polymerelektrolytmembran und produktionsmethode für diesselbe
WO2008082162	POSCO; LEE JEONG HE; KIM YOUNG HWAN; KIM JONG HEE	KR	H01M 8/04; C23C 22/50	Procédé pour améliorer les propriétés de surface des aciers inoxydables pour plaques bipolaires de piles à combustible à membrane électrolytique polymère
WO2008156995	PRAXAIR TECHNOLOGY INC; SCHWARTZ JOSEPH MICHAEL; DRNEVICH RAYMOND FRANCIS	US	C01B 3/50; H01M 8/04; H01M 8/06	Purification d'hydrogène pour véhicule à pile à combustible
US2008242750	PROMERUS LLC	US	B01J 47/12; C08G 61/06;	Polycyclic polymers containing pendant ion conducting moieties

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			C08J 5/22; H01B 1/12; H01M 8/10	
WO2008101107	PROTEUS BIOMEDICAL INC; HAFEZI HOOMAN; ROBERTSON TIMOTHY; SNYDER ERIC; COZAD BRAD	US	H01M 8/00	Source d'énergie intégrée au corps ayant une électrode de zone de surface supérieure
US2008220304	PROTON ENERGY SYS INC	US	H01M 8/04	Venting apparatus and system
US2008160382	PROTON ENERGY SYS INC	US	H01M 8/02; B32B 1/02; C25B 9/00	Compartmentalized storage tank for electrochemical cell system
US2008160377	PROTONEX TECHNOLOGY CORP	US	H01M 8/02; B05D 5/12; B29C 65/00; H01M 2/08; H01M 8/10	One-shot fabrication of membrane based electrochemical cell stacks
US2008187797	PROTONEX TECHNOLOGY CORP	US	H01M 8/06; B01D 1/02; B23P 15/26; F28F 9/02	Fuel processor for fuel cell systems
KR20080103776	PYUNGHWA OIL SEAL INDUSTRY CO		H01M 8/02; H01M 2/08	Joining structure and making method of gasket for fuel cell stack
EP2008328	QUANTUMSPHERE INC	WO; US	H01M 4/92; H01M 4/88; H01M 8/10	Compositions de particules nanométriques contenant un métal ou un alliage et des particules de platine destinées à être utilisées dans des piles à combustible
US2008280172	QUANTUMSPHERE INC	US	H01M 8/18	Electro-catalytic recharging composition
WO2008082691	QUANTUMSPHERE INC; DOPP ROBERT BRIAN; MCGRATH KIMBERLY; CARPENTER R DOUGLAS	US	H01M 4/86; H01M 4/90; H01M 4/92; H01M 8/10	Catalyseurs électro-chimiques
EP1984097	QUESTAIR TECHNOLOGIES INC	WO; US	B01D 53/04; B01D 53/047; B01D 53/62; B01D 53/92; B01D 53/96;	Separation en masse par adsorption pour valorisation de flux gazeux

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			B01J 20/18; B09B 3/00; C10B 57/08; C10J 3/00; H01M 8/06	
US2008220292	RABAEY KORNEEL; VERSTRAETE WILLY	EP; WO	H01M 8/16	Microbial fuel cells for oxidation of electron donors
DE102007023346	RADEBOLD REINHART		H01M 8/02	Chemoelektrischer wandler in konzentrischer bauweise und verfahren zu seiner herstellung
US2008226956	RAINVILLE JOSEPH D; CLINGERMAN BRUCE J; KIRKLIN MATTHEW C	US	H01M 8/04	Cold start compressor control and mechanization in a fuel cell system
WO2008156373	RCO2; CENTRE NAT RECH SCIENT; UNIV CLAUDE BERNARD LYON1; GELIN PATRICK; LAMBERT MARC; FAREID ERIK; SCHERNING TOMMY	NO	H01M 8/06; C10L 3/06	Procédé servant à produire de l'énergie de préférence sous la forme d'électricité et/ou de chaleur utilisant du dioxyde de carbone et du méthane par réaction catalytique en phase gazeuse et dispositif servant à effectuer le procédé
US2008182141	RECHBERGER JUERGEN; SCHUESSLER MARTIN; PRENNINGER PETER	AT	H01M 8/06; H01M 8/04	Device and a method for operation of a high temperature fuel cell
WO2008116249	REDFLOW PTY LTD; WINTER ALEXANDER RUDOLF	AU	H01M 10/36; H01M 2/38; H01M 2/40; H01M 8/04; H01M 8/18	Empilement d'éléments de batterie à électrolyte circulant possédant une meilleure zone de distribution de flux
NL1033494C	REDSTACK B V	NL	H01M 8/22	Verbeterde inrichting voor het uitvoeren van een omgekeerd elektrolyse proces en verbeterde werkwijzen voor het uitvoeren van een omgekeerd elektrolyse proces.
EP1984974	REDSTACK B V	WO; NL	H01M 8/22; B01D 61/44; H01M 8/08; H01M 8/24	Dispositif et procédé permettant de réaliser un processus d'électrolyse inversée
AT399584T	REINZ DICHTUNG GMBH	DE; US	B01D 45/16;	Flüssigkeitsabscheidevorrichtung

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			F01M 13/04; F02C 7/052; H01M 8/04	
EP1947720	RELION INC	EP; US	H01M 8/00; H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/04	Système de génération d'électricité à pile à combustible à membrane d'échange de protons
US2008305378	RELION INC	US	H01M 8/10	Proton exchange membrane fuel cell
WO2008140659	RELION INC	US	H01M 8/00	Empilement de piles à combustible à membrane échangeuse de protons et module d'empilement de piles à combustible
WO2008140755	RELION INC; FUGLEVAND WILLIAM A; BAYYUK SHIBLI HANNA I; WRIGHT MATTHEW M	US	H01M 4/86; H01M 8/00	Piles à combustible à (pem) membrane échangeuse de protons et électrodes
CN101268574	RENAULT SA	FR	H01M 8/02; B01F 5/06; H01M 8/10	Plate for fuel cell
ES2301881T	RENAULT SA	FR	B60H 1/00; B60L 11/18; H01M 8/04; H01M 8/06; H01M 16/00	Procedimiento y dispositivo de recuperacion de energia a bordo de un vehiculo equipado con una pila de combustibles con reformador.
ES2301611T	RENAULT SA	FR	B60H 1/00; F01P 3/20; H01M 6/50; H01M 8/04; H01M 10/50	Dispositivo de gestion termica, principalmente para vehiculo automovil.
US2008213643	RENAULT SA	FR; WO	H01M 8/04	Electricity production installation comprising fuel cells connected in series and comprising means for isolating a cell and mehtod for monitoring such an installation
US2008280173	RENAULT SA	FR; WO	H01M 8/18	Electricity generation module including a plurality of electrochemical cells
FR2911433	RENAULT SAS	FR		Module de puissance comprenant un dispositif de

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				purification d'un gaz riche en oxygene
FR2912262	RENAULT SAS	FR	H01M 8/06	Systeme de pile a combustible
FR2917239	RENAULT SAS	FR	H01M 8/04; G01F 1/00; G05D 7/06	Dispositif de commande d'un circuit d'alimentation en air d'un systeme de pile a combustible.
FR2917240	RENAULT SAS	FR	H01M 8/04	Dispositif et procede de commande de l'alimentation en air d'un systeme de pile a combustible
FR2914504	RENAULT SAS	FR	H01M 8/04	Generateur electrochimique
FR2915319	RENAULT SAS	FR	H01M 8/04; B60L 11/18	Dispositif et procede de mise en temperature lors du demarrage d'un systeme de pile a combustible embarque a bord d'un vehicule automobile
FR2915835	RENAULT SAS	FR	H01M 8/04; G05D 7/06	Procede et systeme de gestion d'un systeme de pile a combustible
JP2008173576	RES INST INNOVATIVE TECH EARTH	JP	B01D 71/02; B01D 53/22; B01D 69/12; C01B 3/56; H01M 8/06	Method of manufacturing hydrogen separation membrane composite body, and hydrogen separation method using the same
DE202008006244U	RHEINISCH WESTFAELISCHE TECH H; UNIV CALIFORNIA		H01M 8/02; C04B 35/00; C04B 35/48; C04B 35/505; C25B 9/08	Niedertemperatur-protonenleitung für wasserstoffbezogene energieanwendungen unter einsatz von nanostrukturierten funktionalen oxiden
US2008196727	RIC INVESTMENTS LLC	US	A61M 16/06; B01F 17/42; A62B 7/00; A62B 18/08; B01F 17/00; B01J 13/00; C01B 3/34; C01B 3/38; C10L 1/18; C10L 1/32; C23F 11/00; H01M 8/04	Patient interface assembly and system using same

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JP2008159482	RICOH KK	JP	H01M 8/04; H01M 8/10	Fuel cell unit, electronic apparatus and image formation device
JP2008199804	RICOH KK	JP	H02J 7/10; G05F 1/56; H01M 8/00; H01M 10/44; H02J 7/00; H02J 7/35; H02M 3/155	Power supply circuit which supplies power to charge control circuit, charging apparatus equipped with the power supply circuit, and method of supplying power to charge control circuit
JP2008192430	RICOH KK	JP	H01M 8/04; H01M 8/06	Fuel cell unit, electronic equipment, and image forming device
JP2008186726	RICOH KK	JP	H01M 8/04; H01M 8/00	Power supply system
JP2008218315	RICOH KK	JP	H01M 8/00; C25B 11/06; C30B 29/38; H01M 8/06; H02J 7/00	Power supply system
JP2008282651	RICOH KK	JP	H01M 8/02; H01M 8/00; H01M 8/10	Packing, and fuel cell, power supply and electronic apparatus using same
JP2008287907	RICOH KK	JP	H01M 8/02; C08F 30/02; C08J 5/22; H01B 1/06; H01B 13/00	Solid polymer electrolyte film for fuel cell
JP2008287962	RICOH KK	JP	H01M 8/04	Electrochemical reaction device, and fuel cell
JP2008243697	RICOH KK	JP	H01M 4/90; H01M 8/10	Direct alcohol type fuel cell, and anode catalyst
JP2008243398	RICOH KK	JP	H01M 8/04; H01M 8/00	Fuel cell system, electronic device, and image forming device
EP2009722	RIKEN	WO; JP	H01M 8/02; C03C 3/06; C03C 3/076; C03C 4/14;	Materiau conducteur ionique, film conducteur destine a une pile a combustible, corps lie a une electrode de film et pile a combustible

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			H01B 1/08	
CN101258405	ROCHE MOLECULAR SYSTEMS INC	EP	G01N 33/49; B01D 29/01; B01D 63/08; B01D 69/00; B01L 3/00; H01M 8/24	Device with a compressible matrix having homogeneous flow profile
US2008254362	ROCHESTER INST TECH	US	H01M 6/02; H01B 1/06; H01B 1/24; H01G 9/022; H01M 8/02	Nano-composite structures, methods of making, and use thereof
US2008309027	ROGEON PASCAL; LAMBERT BERNARD; LAMOUCHE STEPHANE	FR; WO	F16J 15/08; F16J 15/10; F16J 15/12; H01M 8/02	Static seal
US2008274389	ROH GILL-TAE; EUN YEONG-CHAN; SAUK JUN-HO; AN SEONG-JIN; CHANG SEOK-RAK	KR	H01M 8/02	Cathode end plate and breathable fuel cell stack using the same
DE602005003999T	ROHM & HAAS		C22B 5/02; C01B 6/11; C01B 6/21; C01B 35/00; C22B 26/10; C22B 61/00	Erzeugung von bor und natrium durch reduktion von na-metaborat für die synthese von na-borhydrid
KR20080107283	ROHM & HAAS		C01B 3/08; C01B 3/16; H01M 8/06	Composition for hydrogen generation
GB2447597	ROLLS ROYCE FUEL CELL SYSTEMS	WO; GB	C04B 35/64; C04B 35/111; C04B 35/486; F01D 5/28; H01M 8/12	A method of sintering ceramic materials
DE60224151T	ROLLS ROYCE FUEL CELL	US	H01M 8/02;	Brennstoffzelleninterkonnektor mit integrierten

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	SYSTEMS		H01M 8/12; H01M 8/24	flusspfaden und verfahren zur herstellung dieses
WO2008091801	ROLLS ROYCE FUEL CELL SYSTEMS; SCOTTO MARK VINCENT	US	F23C 1/08; F23C 6/04; H01M 8/06	Chambre de combustion à étages et procédé de démarrage d'un système pile à combustible
DK1419547T	ROLLS ROYCE PLC	GB; WO	H01M 8/24; H01M 8/02; H01M 8/04; H01M 8/06	Fastoxidbränselscellestabel
EP1941078	ROLLS ROYCE PLC	WO; GB	C25B 1/04; C25B 9/06; C25B 15/08; H01M 8/18	Electrolyse
EP1957694	ROLLS ROYCE PLC	WO; GB	C25B 1/04; C25B 15/08; H01M 8/18	Appareil d'électrolyse
US2008292925	ROLLS ROYCE PLC	US; GB	H01M 8/18; B01J 19/00; B01J 19/02; B01J 19/24; B01J 19/26; C01B 3/24	Pre-reformer
US2008286621	ROSENZWEIG ALAIN; CURELLO ANDREW J; WEISBERG DAVID M	US; WO	H01M 8/10; C10L 1/10	Optimizing hydrogen generating efficiency in fuel cell cartridges
US2008206614	SAIJO INX CO LTD	JP; WO	H01M 8/10; H01M 8/02; H01M 8/24	Solid-electrolyte fuel cell and stack structure
EP1961067	SAINT GOBAIN CERAMICS	WO; US	H01M 8/12	Composant de pile a combustible comportant un dopant d'electrolyte
EP1979964	SAINT GOBAIN CERAMICS	WO; US	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/12	Composants de pile a combustible possedant des electrodes poreuses
EP1972020	SAINT GOBAIN CERAMICS;	WO; US	H01M 4/86;	Pile a combustible a oxyde solide comportant une

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	BROWN NANCY E		H01M 4/90; H01M 8/12	couche tampon
WO2008143657	SAINT GOBAIN CERAMICS; NARENDAR YESHWANTH; MOHANRAM ARAVIND	US	H01M 8/02; H01M 8/12	Interconnexion à deux couches pour pile à combustible à oxyde solide
WO2008085488	SAINT GOBAIN CERAMICS; NARENDARY YESHWANTH; SAINT GOBAIN CERAMICS; NARENDAR YESHWANTH	US		Interconnexions en titanate et en métal pour piles à combustible à oxyde solide
US2008220299	SAITO NORIHIKO; KONDO MASAAKI	US; JP	H01M 8/04; H01M 8/10; H01M 8/02	Diagnostic apparatus and diagnostic method for fuel cell
CA2621600	SAMSUNG ELECTRO MECH	KR	C25B 1/04; C25B 15/02; H01M 8/06	Generateur d'hydrogene et dispositif de piles a combustible pour la production d'energie muni d'un systeme de commande de la production d'hydrogene
CA2621695	SAMSUNG ELECTRO MECH	KR	C25B 1/04; C25B 15/02; H01M 8/06; H02J 7/34	Generateur d'hydrogene et systeme de production d'energie depile a combustible regulant la quantite d'hydrogene produite
JP2008166248	SAMSUNG ELECTRO MECH	KR	H01M 8/06; C01B 3/00; C01B 3/08; H01M 8/04	Fuel cell having hydrogen storage tank
JP2008195598	SAMSUNG ELECTRO MECH	KR	C01B 3/02; H01M 8/00; H01M 8/04; H01M 8/06	Hydrogen generating apparatus and fuel cell power generation system
JP2008198588	SAMSUNG ELECTRO MECH	KR	H01M 8/02	Unit cell for fuel cell, its manufacturing method, and fuel cell system
JP2008179893	SAMSUNG ELECTRO MECH	KR	C25B 9/00; H01M 8/06	Hydrogen-generating apparatus having porous electrode plate
KR100859176B	SAMSUNG ELECTRO MECH	KR	H01M 8/10; H01M 8/06	Electrolyte solution for hydrogen generating apparatus and hydrogen generating apparatus comprising the same
KR20080084535	SAMSUNG ELECTRO MECH		C25B 1/02; H01M 8/04	Hydrogen generating apparatus, fuel cell power generation system, method of controlling hydrogen

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				generating quantity and recorded medium recorded program performing the same
KR20080077893	SAMSUNG ELECTRO MECH		C25B 1/04; H01M 8/04	Hydrogen generating apparatus, fuel cell power generation system, method of controlling hydrogen generating quantity and recorded medium recorded program performing the same
KR20080076677	SAMSUNG ELECTRO MECH		C25B 1/02; H01M 8/04	Hydrogen generating apparatus and fuel cell power generation system
KR100853015B	SAMSUNG ELECTRO MECH	KR	H01M 8/00; H01M 8/02	Fuel cell and manufacturing method thereof
US2008193810	SAMSUNG ELECTRO MECH	US; KR	H01M 8/06; C25B 9/00; H01M 8/04; H02J 7/00	Hydrogen generating apparatus and fuel cell power generation system
US2008213642	SAMSUNG ELECTRO MECH	US; KR	H01M 8/06; C25B 1/02; C25B 9/00; C25B 15/02	Hydrogen generating apparatus and fuel cell power generation system controlling amount of hydrogen generation
KR100862004B	SAMSUNG ELECTRO MECH	KR	C25B 1/04; H01M 8/04	Hydrogen generating apparatus using polymer membranes and fuel cell system using the same
KR100861786B	SAMSUNG ELECTRO MECH	KR	H01M 4/86; H01M 8/04	Electrode for fuel cell and membrane-electrode assembly and fuel cell system comprising the same
KR100865294B	SAMSUNG ELECTRO MECH	KR	C25B 1/04; H01M 8/04	Hydrogen generating apparatus and fuel cell power generation system
KR100863728B	SAMSUNG ELECTRO MECH	KR	C25B 1/04; H01M 8/04	Hydrogen generating apparatus and fuel cell power generation system
KR100863725B	SAMSUNG ELECTRO MECH	KR	C25B 1/02; H01M 8/04	Hydrogen generating apparatus and fuel cell power generation system
KR100872576B	SAMSUNG ELECTRO MECH	KR	H01M 8/04	Hydrogen generating apparatus and fuel cell power generation system
US2008318096	SAMSUNG ELECTRO MECH	KR	H01M 8/06; C01B 3/02; H01M 8/00	Hydrogen generating apparatus and fuel cell power generation system
US2008241610	SAMSUNG ELECTRO MECH	US; KR	H01M 8/06; C25B 9/00;	Hydrogen generating apparatus and fuel cell power generation system controlling amount of hydrogen

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			C25B 15/02; H01M 8/04; H02J 7/32	generation
US2008268310	SAMSUNG ELECTRO MECH	KR	H01M 8/18	Hydrogen generating apparatus and fuel cell system using the same
KR20080081523	SAMSUNG ELECTRONICS CO LTD		H01M 8/04	A home appliance system using high temperature fuel cell system and method to supply super heated steam
KR20080083538	SAMSUNG ELECTRONICS CO LTD		F24F 5/00; F24F 11/02; F25B 1/00; H01M 8/00	A fuel cell system and air conditioner using it
KR20080084372	SAMSUNG ELECTRONICS CO LTD		H01M 8/04	A fuel cell system coupled power line and load using the fuel cell system
US2008160355	SAMSUNG ELECTRONICS CO LTD	KR	H01M 8/06	Fuel cell system and method of operating the same
US2008176114	SAMSUNG ELECTRONICS CO LTD	KR	H01M 8/06; H01M 8/02	Fuel cell system and managing method thereof
KR20080095087	SAMSUNG ELECTRONICS CO LTD		H02J 3/46; H01M 8/04	Power conditioner and managing method thereof
KR20080107803	SAMSUNG ELECTRONICS CO LTD; SAMSUNG SDI CO LTD		H01M 4/86; H01M 4/90; H01M 8/10	Electrode for fuel cell and fuel cell employing the same
CN101241995	SAMSUNG SDI CO LTD	EP	H01M 8/02	Separator for direct methanol fuel cell
CN101222049	SAMSUNG SDI CO LTD	KR	H01M 4/86; B01J 23/40; B01J 23/52; B01J 32/00; H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/02; H01M 8/10	Catalyst coated membrane, membrane electrode assembly containing the same, method of producing the same, and fuel cell including the membrane electrode assembly
CN101235143	SAMSUNG SDI CO LTD	JP	C08G 65/335; H01M 8/02; H01M 8/10	Proton-conductive material, proton-conductive electrolyte for fuel cell comprising the material and fuel cell employing the electrolyte

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CN101246967	SAMSUNG SDI CO LTD	KR	H01M 8/04; H01M 8/06; H01M 8/10	Fuel cartridge and fuel cell using the same
CN101252201	SAMSUNG SDI CO LTD	KR	H01M 8/24; C08J 5/22; H01M 4/86; H01M 8/02; H01M 8/04	Fuel cell stack and fuel cell system
CN101257126	SAMSUNG SDI CO LTD	KR	H01M 8/06; H01M 8/00; H01M 8/04	Reformer for fuel cell and fuel cell system comprising the same
EP1962358	SAMSUNG SDI CO LTD	EP; KR		Bloc de pile à combustible et système de pile à combustible en disposant
JP2008153114	SAMSUNG SDI CO LTD	JP	H01M 8/02; C08F 8/32; C08F 214/22; H01B 1/06; H01M 8/10	Solid polymer electrolyte for fuel cell, manufacturing method of solid polymer electrolyte for fuel cell, and fuel cell
JP2008153174	SAMSUNG SDI CO LTD	JP	H01M 8/02; C08G 73/18; H01B 1/06; H01B 13/00; H01M 8/10	Polymer electrolytic film for fuel battery, manufacturing method therefor, and fuel battery
JP2008149313	SAMSUNG SDI CO LTD	KR	B01J 23/652; C01B 3/32; C01B 3/48	Catalyst for fuel reforming reaction and method for manufacturing hydrogen using the same
JP2008153227	SAMSUNG SDI CO LTD	KR	H01M 4/86; C08G 73/02; H01M 4/90; H01M 8/10	Electrode for fuel cell, manufacturing method of electrode, and fuel cell adopting this electrode
JP2008198609	SAMSUNG SDI CO LTD	KR	H01M 8/06; B01J 23/76; B01J 27/02; C01B 3/38	Reforming device of fuel cell system, and fuel cell system including it
JP2008192619	SAMSUNG SDI CO LTD	EP; KR	H01M 8/02	Separator for direct methanol fuel cell

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JP2008178287	SAMSUNG SDI CO LTD	KR	H02J 7/34; H01M 8/00; H01M 8/04; H02J 1/10; H02M 3/155	Hybrid power supply device, control method thereof, electronic equipment, and recording medium
JP2008171817	SAMSUNG SDI CO LTD	EP; KR	H01M 8/06; H01M 8/04; H01M 8/10	Carbon dioxide separator for direct methanol fuel cells
KR20080065533	SAMSUNG SDI CO LTD		H01M 8/04; H01M 8/02	CO2 separator for direct methanol fuel cell system
KR20080063196	SAMSUNG SDI CO LTD		C01B 31/00; B01J 21/18; H01M 8/00	Mesoporous carbon including sulfur, manufacturing method thereof, and fuel cell using the same
KR20080066630	SAMSUNG SDI CO LTD		H01M 8/04; B01J 19/00; H01M 8/06	Reaction vessel and reaction device
KR100844785B	SAMSUNG SDI CO LTD	KR	H01M 8/04	Pump driving module and fuel cell system equipped it
KR100846715B	SAMSUNG SDI CO LTD	KR	H01M 8/04	Apparatus for reforming fuel
KR100846716B	SAMSUNG SDI CO LTD	KR	H01M 8/04	Apparatus for reforming fuel
KR20080069897	SAMSUNG SDI CO LTD		H01M 4/86; H01M 8/02	Carbon nanofiber for fuel cell, nanocomposite comprising the same, method for making the composite, and fuel cell using the composite
KR20080085325	SAMSUNG SDI CO LTD		H01M 8/04	Mixing tank and fuel cell system possessing it
KR100857703B	SAMSUNG SDI CO LTD	KR	H01M 8/04; H01M 8/02	Reaction vessel and reaction device
KR20080078377	SAMSUNG SDI CO LTD		H01M 8/02; H01M 4/90; H01M 8/04	Mixed reactant fuel cell and mixed reactant fuel cell system including same
KR20080078166	SAMSUNG SDI CO LTD		H01M 4/90; H01M 8/02; H01M 8/04	Fuel oxidation catalyst, method for preparing the same, reformer comprising the same, and fuel cell system comprising the same
KR20080077822	SAMSUNG SDI CO LTD		H01M 8/04	Record management device and fuel cell system comprising it
KR20080076368	SAMSUNG SDI CO LTD		H01M 8/02; H01M 4/90	Fuel cell

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KR20080076367	SAMSUNG SDI CO LTD		H01M 8/04	Multi cell supporting device
KR20080076366	SAMSUNG SDI CO LTD		H01M 8/04	Fuel cell system
KR20080072442	SAMSUNG SDI CO LTD		H01M 8/04; H01M 8/06	Ti reactor
KR20080071766	SAMSUNG SDI CO LTD		H01M 4/90; H01M 4/92; H01M 8/04	Cathode catalyst for direct oxidation fuel cell, method of preparing for same, membrane-electrode assembly for direct oxidation fuel cell, and direct oxidation fuel cell comprising the same
US2008199757	SAMSUNG SDI CO LTD	US; KR	C08G 69/42; H01M 8/10; C08F 8/36; C08F 12/30; C08F 112/14; C08G 69/26; C08G 69/48; C08G 73/10; C08J 5/22; C08L 101/06; H01B 1/06; H01M 6/18	Polymer comprising terminal sulfonic acid group, and polymer electrolyte and fuel cell using the same
US2008171256	SAMSUNG SDI CO LTD	KR	H01M 8/04	Direct alcohol fuel cell
US2008160389	SAMSUNG SDI CO LTD	KR	H01M 8/02	Fuel cell system
US2008157422	SAMSUNG SDI CO LTD	KR	H01M 8/10	Composition containing proton-conductive copolymer, polymer electrolyte membrane, method of producing the membrane , and fuel cell using the membrane
US2008220309	SAMSUNG SDI CO LTD	KR	H01M 8/10; C08K 3/10	Nanocomposite, nanocomposite electrolyte membrane including the same and fuel cell including the nanocomposite electrolyte membrane
US2008176126	SAMSUNG SDI CO LTD	KR	H01M 8/10	Electrolyte membrane comprising nanocomposite ion complex, manufacturing method thereof, and fuel cell including the same
CN101306377	SAMSUNG SDI CO LTD	KR	B01J 27/057; H01M 4/90; H01M 8/00	Cathode catalyst for fuel cell, membrane-electrode assembly for fuel cell including the same and fuel cell system including the same
CN101295799	SAMSUNG SDI CO LTD	KR	H01M 8/24;	Fuel cell stack and manufacturing method thereof

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			H01M 8/02; H01M 8/10	
CN101295794	SAMSUNG SDI CO LTD	KR	H01M 8/04; H01M 8/06; H01M 8/10	A fuel reforming apparatus, a method of driving said apparatus and a fuel cell system including said apparatus
DE102007023619	SAMSUNG SDI CO LTD		H01M 8/04	Mischer mit integrierter gasabscheidevorrichtung und gas-/flüssigkeitsabscheider für direktmethanol-brennstoffzellensysteme
EP1995814	SAMSUNG SDI CO LTD	EP; KR	H01M 8/04	Bloc de pile à combustible
KR20080095569	SAMSUNG SDI CO LTD		H01M 8/02	Stack for fuel cell
KR20080092725	SAMSUNG SDI CO LTD		H01M 8/04	Method and apparatus for measuring mass balance of fuel cell
KR20080110400	SAMSUNG SDI CO LTD		H01M 8/04	Fuel cell system and method of operating the same
KR20080110313	SAMSUNG SDI CO LTD		H01M 8/22; C10L 1/04; H01M 8/04	Fuel composition for polymer electrolyte fuel cell polymer electrolyte fuel cell system comprising same
KR20080100773	SAMSUNG SDI CO LTD		H01M 8/04	Capacive liquid level detector for direct methanol fuel cell systems
KR20080102938	SAMSUNG SDI CO LTD		H01M 4/86; H01M 8/02	Membrane electrode assembly including porous electrode catalyst layer, manufacturing method thereof, and fuel cell employing the same
KR100869805B	SAMSUNG SDI CO LTD	KR	H01M 8/02; H01M 8/24	Stack for fuel cell
KR20080102897	SAMSUNG SDI CO LTD		H01M 8/04; H01M 12/04	Fuel cell system comprising battery and method of consuming residual fuel in the same
KR20080099021	SAMSUNG SDI CO LTD		H01M 8/02	End plate for fuel cell stack and air breathing type fuel cell stack using the same
KR20080098847	SAMSUNG SDI CO LTD		H01M 8/02	Air breathing fuel cell stack
KR20080104566	SAMSUNG SDI CO LTD		H01M 8/02	Stack for fuel cell
KR20080112155	SAMSUNG SDI CO LTD		H01M 8/04	Combined gas/liquid separator and mixer device for dmfc system and integrated liquid management unit
KR20080112154	SAMSUNG SDI CO LTD		H01M 8/04	Liquid level detection system for direct methanol fuel cell systems
KR100874072B	SAMSUNG SDI CO LTD	KR	H01M 8/02	Separator and fuel cell stack using the same
KR20080111906	SAMSUNG SDI CO LTD		H01M 4/90;	Catalyst for cathod of mixed reactant fuel cell, and

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			H01M 4/86; H01M 8/04	membrane-electrode assembly for mixed reactant fuel cell and mixed reactant fuel cell system including same
KR20080111695	SAMSUNG SDI CO LTD		H01M 8/02	Separator for fuel cell and its manufacturing method and fuel cell stack using the separator
US2008311446	SAMSUNG SDI CO LTD	KR	H01M 8/18; C10J 1/20	Fuel processor having temperature control function for co shift reactor and method of operating the fuel processor
US2008254332	SAMSUNG SDI CO LTD	KR	H01M 8/02; C09J 5/10; H01M 8/10	Fuel cell stack and manufacturing method of the same
KR20080067554	SAMSUNG SDI CO LTD; DALIAN CHEMICAL PHYSICS INST		H01M 4/92; H01M 4/86; H01M 8/02	Pt/Ru alloy supported catalyst, manufacturing method thereof, and fuel cell using the same
JP2008166199	SAMSUNG YOKOHAMA RES INST CO; UNIV MIE	JP	H01B 1/06; C08G 65/34; H01M 8/02; H01M 8/10	High-polymer electrolyte, high-polymer electrolyte film, and fuel cell with film
JP2008151206	SAMTEC KK; JAPAN METALS & CHEM CO LTD; JAPAN AUTOMOBILE RES INST INC	JP	F17C 11/00; F17C 1/04; F17C 1/14	Hydrogen storage tank, and method for manufacturing the same
US2008299417	SANDVIK INTELLECTUAL PROPERTY	SE; WO	H01M 8/02; B32B 15/01; B32B 33/00; C23C 8/02; C23C 26/00	Fuel cell component
JP2008226805	SANGO CO LTD	JP	H01M 8/04	Exhaust gas treatment equipment of fuel cell
JP2008166217	SANGO CO LTD	JP	H01M 8/04; B01F 3/02	Hydrogen diluting unit of fuel cell
CA2624336	SANYO ELECTRIC CO	JP	H01M 2/14; B23K 26/36; H01M 4/86; H01M 8/02; H01M 8/24	Jeu d'electrodes a membrane, constitution, et pile a combustible ainsi constituee
CA2622183	SANYO ELECTRIC CO	JP	H01M 4/86; B01D 69/12; B01D 71/00;	Couche de catalyseur pour piles a combustible et piles a combustible utilisant ce dernier

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			H01M 4/90; H01M 8/02	
CN101241999	SANYO ELECTRIC CO	JP	H01M 8/04; H01M 8/00; H01M 8/10	Method for operating fuel cell system
CN101262065	SANYO ELECTRIC CO	JP	H01M 8/02; H01M 4/86; H01M 8/10	Membrane electrode assembly, method for manufacturing fuel cell and the same
CN101257122	SANYO ELECTRIC CO	JP	H01M 8/00; H01M 2/00; H01M 8/04; H02M 3/00	Power supply apparatus
CN101257116	SANYO ELECTRIC CO	JP	H01M 4/86; H01M 8/02; H01M 8/10	Catalyst layer for fuel cells and fuel cell using the same
EP1950421	SANYO ELECTRIC CO	WO; JP	F04D 33/00; F04F 7/00; H01M 8/04	Dispositif de transfert de fluide, pile a combustible l utilisant et appareil electronique
JP2008218402	SANYO ELECTRIC CO	JP	H01M 8/04; H01M 8/02	Fuel battery
JP2008226646	SANYO ELECTRIC CO	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008177132	SANYO ELECTRIC CO	JP	H01M 8/02; H01M 4/86	Fuel cell
JP2008204670	SANYO ELECTRIC CO	JP	H01M 8/02; H01M 4/86	Membrane electrode assembly and fuel cell
JP2008204707	SANYO ELECTRIC CO	JP	H01M 8/06; C01B 3/38; C02F 11/04	Fuel cell power generation system
JP2008218173	SANYO ELECTRIC CO	JP	H01M 8/06; H01M 8/04	Fuel cell, and fuel cell system
US2008206619	SANYO ELECTRIC CO	JP	H01M 8/10; H01M 2/08; H01M 8/00	Fuel cell and method for connecting current connectors thereto
US2008160362	SANYO ELECTRIC CO	US; JP	C01B 3/38;	Fuel cell system

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			H01M 8/06; H01M 8/04	
CN101312251	SANYO ELECTRIC CO	JP	H01M 8/24; H01M 2/20; H01M 8/10	Fuel cell
CN101276927	SANYO ELECTRIC CO	JP	H01M 8/10; H01M 4/86	Fuel cell
CN101297121	SANYO ELECTRIC CO	JP	F04D 33/00; F04F 7/00; H01M 8/04	Fluid transfer device, fuel cell using the same, and electronic apparatus
EP1990861	SANYO ELECTRIC CO	JP	H01M 10/50; H01M 2/34; H01M 8/24	Bloc-batteries
JP2008271779	SANYO ELECTRIC CO	JP	H02P 29/02; B60L 3/00; B60L 11/18	Electrical equipment
JP2008274929	SANYO ELECTRIC CO	JP	F04D 33/00; H01M 8/02; H01M 8/04	Fluid transfer device and fuel cell with same
JP2008270159	SANYO ELECTRIC CO	JP	H01M 8/24; H01M 8/02; H01M 8/04; H01M 8/06	Fuel cell stack
JP2008251415	SANYO ELECTRIC CO	JP	H01M 8/02; C07C 235/82	Host compound for fuel capture, and fuel cell
JP2008251240	SANYO ELECTRIC CO	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008243705	SANYO ELECTRIC CO	JP	H01M 8/06; G06F 1/26; H01M 8/04; H01M 8/10	Fuel cell
JP2008243702	SANYO ELECTRIC CO	JP	H01M 8/06; G06F 1/26; H01M 8/04; H01M 8/10;	Fuel cell

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			H04M 1/02	
JP2008243696	SANYO ELECTRIC CO	JP	H01M 8/02; H01M 8/04; H01M 8/06	Fuel cell module
JP2008243695	SANYO ELECTRIC CO	JP	H01M 8/24	Fuel cell stack
JP2008243688	SANYO ELECTRIC CO	JP	H01M 4/86; H01M 4/88	Electrode for fuel cell, manufacturing method of electrode for fuel cell, and fuel cell
US2008292914	SANYO ELECTRIC CO	JP	H01M 8/04; H01M 16/00	Fuel cell system and hydrogen supply unit
US2008241624	SANYO ELECTRIC CO	JP	H01M 8/10	Fuel cell device
WO2008096657	SANYO ELECTRIC CO; NISHIKAWA MASATO; NAKAGAWA TATSUYUKI; KIHARA HITOSHI	JP	H01M 8/02; H01M 8/04; H01M 8/10	Pile à combustible
WO2008123055	SANYO ELECTRIC CO; NISHIKAWA MASATO; NAKAGAWA TATSUYUKI; KIHARA HITOSHI; NAKAMURA KENTARO	JP	F04D 33/00; H01M 8/04	Dispositif de transfert de fluide et pile à combustible avec celui-ci
US2008299439	SARNOFF CORP	US	H01M 8/04; B01J 8/08; H01M 4/86; H01M 4/96; H01M 8/02	Electrochemical power source designs and components
US2008305370	SARTORIUS STEDIM BIOTECH GMBH	DE; WO	H01M 8/00; H01M 8/04	Fuel cell system and method of operating a fuel cell
US2008213633	SASAKI HIROSHI; INOI TAKAYUKI	US; JP	H01M 12/08; H01M 6/50; H01M 16/00; H02J 7/34; H04M 1/02	Battery pack
JP2008239909	SASAKI MASANORI	JP	C08J 5/22; B01D 61/46; B01J 47/12; H01M 8/02;	Ion exchange membrane using aqueous emulsion as resin raw material

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/06	
JP2008166218	SATO MASASHI; IWATANI INT CORP	JP	H01M 8/04	Washing method and device of fuel cell
US2008206610	SAUNDERS JAMES H; GLENN BRADLEY C; CUCKSEY CHAD M	US; WO	H01M 8/04	Method of operating an electrochemical device including mass flow and electrical parameter controls
US2008193816	SCHAEVITZ SAMUEL B; BARTON ROGER W; BYARS ZACHARY; FRANZ ALEKSANDER	US	H01M 8/00; H01M 4/00	Fuel cell with substrate-patterned lower electrode
US2008182140	SCHERRER INST PAUL	US	H01M 8/04; H01M 8/10	Method and apparatus for humidification of the membrane of a fuel cell
EP1963838	SCHLUMBERGER SERVICES PETROL; SCHLUMBERGER HOLDINGS; SCHLUMBERGER TECHNOLOGY BV; PRAD RES & DEV NV	WO; US	G01N 30/32; B01D 53/00; B01D 53/96; B01J 31/02; E21B 49/08; G01N 30/02; G01N 33/24; G01N 33/28; H01M 8/06	Systeme de chromatographie autonome
US2008248344	SCHMITT CARSTEN; AGAR DAVID; PLATTE FRANK; PAWLOWSKI BEATE; ROTHE PETER; REITZ HANS-GEORG; DUISBERG MATTHIAS	DE; WO	H01M 8/04; B01J 19/00; F28D 15/00	Ceramic microreactor built from layers and having at least 3 interior spaces as well as buffers
US2008318089	SCHNEIDER INGO; SCHERER GUENTHER G	EP; WO	H01M 8/00	Fast locally resolved electrochemical impedance spectroscopy in polymer electrolyte fuel cells
US2008312837	SCHULTZ NEIL	US	G06F 19/00; B62K 11/00; F01D 15/10; G01C 17/00; G01W 1/00; G08B 3/00;	Ti tank vehicle weather forecaster and navigation device with integrated power generator

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			H01L 31/042; H01M 8/00; G01W 1/00	
US2008209808	SEABA JAMES; BROOKS CHRISTOPHER J	US	B01J 19/00; B01B 1/00; B01J 7/00; C01B 3/00; C01B 3/32; C01B 3/38	Micro component liquid hydrocarbon steam reformer system and cycle for producing hydrogen gas
US2008199743	SEDERQUIST RICHARD A; WELLS BRIAN W; MOSSMAN ALEXANDER; LOUIE CRAIG R	US	H01M 8/06; H01M 4/94; H01M 4/96; H01M 8/04	Ambient pressure fuel cell system employing partial air humidification
JP2008171826	SEIKO GIKEN KK	JP	H01M 8/02; B29C 43/36	Molding die of fuel cell separator, manufacturing method of fuel cell separator, and fuel cell separator
CN101233074	SEIKO INSTR INC	JP	C01B 3/06; H01M 8/06	Hydrogen generation apparatus and fuel cell system
EP1950823	SEIKO INSTR INC	WO; JP		Pile à combustible
JP2008226811	SEIKO INSTR INC	JP	H01M 8/24; H01M 8/04; H01M 8/10	Fuel cell
JP2008153167	SEIKO INSTR INC	JP	H01M 8/02; H01M 8/06; H01M 8/10	Fuel battery
JP2008192508	SEIKO INSTR INC	JP	H01M 8/04	Fuel cell
JP2008204669	SEIKO INSTR INC	JP	H01M 8/04	Device and method for detecting residual quantity of fuel in fuel cell device
JP2008204689	SEIKO INSTR INC	JP	H01M 8/04; H01M 8/06; H01M 8/10	Fuel cell system
US2008220297	SEIKO INSTR INC	JP; WO	H01M 8/18	Hydrogen generator
EP1990569	SEIKO INSTR INC	WO; JP	F16K 31/365; H01M 8/04	Soupape de regulation de pression, systeme de pile a combustible l'utilisant et dispositif produisant de l'hydrogene
WO2008099567	SEIKO INSTR INC; OZAKI	JP	H01M 8/24	Pile à combustible

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	TORU; IWASAKI FUMIHARU; YUZURIHARA KAZUTAKA; SARATA TAKAFUMI; TAMACHI TSUNEAKI; YANASE NORIMASA; ISHISONE NOBORU			
WO2008099568	SEIKO INSTR INC; SARATA TAKAFUMI; IWASAKI FUMIHARU; YANASE NORIMASA; YUZURIHARA KAZUTAKA; ISHISONE NOBORU; OZAKI TORU; TAMACHI TSUNEAKI	JP	C01B 3/06; H01M 8/06	Dispositif de production d'hydrogène et système de pile à combustible
WO2008126919	SEKISUI CHEMICAL CO LTD; HIROSE YUKI; TAKEHARA HIROAKI; ICHITANI MOTOKUNI	JP	C08J 7/00; B28B 1/30; B28B 11/00; C04B 35/632; C08F 216/38; C08J 3/28; H01B 1/22; H01G 4/12; H01M 8/02	Procédé de production d'un matériau de céramique moulé
WO2008114688	SEKISUI CHEMICAL CO LTD; KONNO YOSHIHARU; MIYAMA TOSHIHITO; NAKAJIMA HIDEYASU; KANO MASASHI	JP	H01M 8/02; H01M 4/86; H01M 8/10	Liant d'électrode, électrode, ensemble membrane-électrode et pile à combustible polymère solide
WO2008114664	SEKISUI CHEMICAL CO LTD; MIYAMA TOSHIHITO; KONNO YOSHIHARU; NAKAJIMA HIDEYASU; KANO MASASHI	JP	H01M 8/02; H01M 8/10	Agent de liaison membrane-électrode, membrane conduisant les protons avec une couche de liaison, ensemble membrane-électrode, pile à combustible polymère solide et procédé de fabrication d'un ensemble membrane-électrode
WO2008108302	SEKISUI CHEMICAL CO LTD; NAKAJIMA HIDEYASU; MIYAMA TOSHIHITO; KONNO	JP	H01M 8/02; C08F 220/38; C08F 230/08;	Film conducteur de protons, ensemble membrane-électrode et pile à combustible à électrode polymère solide

Número do Pedido	Depositante	PR	CIP	Título
	YOSHIHARU; KANO MASASHI		C08G 77/28; H01B 1/06	
WO2008127379	SEMGREEN L P; ADAMS CHARLES TERREL	US	C01B 3/34; C01B 3/50; H01M 8/06	Procédés et systèmes pour produire de l'hydrogène moléculaire en utilisant un système de plasma
KR20080105768	SEOUL NAT UNIV IND FOUNDATION		H01M 8/04	Device for cooling stack of fuel cell
AT403944T	SFC SMART FUEL CELL AG	EP	H01M 8/00; H01M 2/10; H01M 8/04; H01M 8/24	Mobile vorrichtung zur energieverorgung mit brennstoffzellen
AT405963T	SFC SMART FUEL CELL AG	EP	H01M 8/04; H01M 16/00; H02J 7/34	Externe hybridisierung
AT402494T	SGL CARBON AG	EP	H01M 4/86; H01M 4/96; H01M 8/10	Elektroden für brennstoffzellen
CN101220120	SHANDONG DONGYUE SHENZHOU NEW	CN	C08F 214/26; C08F 2/02; C08F 2/06; C08F 2/22; C08F 4/04; C08F 4/32; C08F 216/00; C08J 5/20; H01M 8/02	Fluor resin with sulfonyl fluoride and ether terminal group lateral group, synthesizing method and application thereof
CN101237055	SHANDONG DONGYUE SHENZHOU NEW	CN	H01M 8/02; C08J 5/22; C08K 3/00; C08K 7/02; C08L 27/12; H01M 2/16	A fiber enhanced inorganic adulterated full fluorine proton exchange film
CN101237054	SHANDONG DONGYUE SHENZHOU NEW	CN	H01M 8/02; C08J 5/22; C08K 3/00;	An intercrossed enhanced full fluorine proton adulterated exchange film and its making method

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			C08L 27/12; H01M 2/16; H01M 8/10	
CN101286569	SHANGHAI HORIZON FUEL CELL TEC	CN	H01M 8/04	Humidifying method and system while starting fuel cell
CN101222050	SHANGHAI INST CERAMICS	CN	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Anti-carbon deposition anode film material and method for producing the same
CN101267041	SHANGHAI INST MICROSYS & INF	CN	H01M 8/02; H01M 4/88	A method for making film electrode of direct alcohol fuel battery
CN101210750	SHANGHAI SHEN LI HIGH TECH CO	CN	F25B 27/02; F25B 15/06; H01M 8/00; H01M 8/06	Method for driving air-conditioner by utilizing fuel battery waste heat
CN201146216Y	SHANGHAI SHEN LI HIGH TECH CO	CN	H01M 8/00; H01M 8/04; H01M 8/24	Electric-shock-preventing apparatus
CN201130692Y	SHANGHAI SHEN LI HIGH TECH CO	CN	H01M 8/24; H01M 8/02	Encapsulation apparatus for fastening belt
CN201126844Y	SHANGHAI SHEN LI HIGH TECH CO	CN	H01M 8/24; H01M 8/04; H01M 8/10	Integration type fuel cell stack
CN201122631Y	SHANGHAI SHENLI HIGH TECH CO L	CN	H01M 8/24; H01M 8/02; H01M 8/04; H01M 8/10	Steel bar fixing device
CN201122627Y	SHANGHAI SHENLI HIGH TECH CO L	CN	H01M 8/02; H01M 4/86; H01M 8/24	Current collecting motherboard of integration type fuel cell pile
CN201117723Y	SHANGHAI SHENLI HIGH TECH CO L	CN	H01M 8/04	Hydrogen gas decompressed ejection pump device
CN201117722Y	SHANGHAI SHENLI HIGH TECH CO L	CN	H01M 8/04; H01M 8/10	Structure simple fuel cell inner humidifying device
CN201117721Y	SHANGHAI SHENLI HIGH	CN	H01M 8/04	Air and hydrogen gas integrated humidifying equipment

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	TECH CO L			
CN201117720Y	SHANGHAI SHENLI HIGH TECH CO L	CN	H01M 8/02; H01M 8/24	Fuel cell dust proof water proof ventilated packaging gallow
CN201117729Y	SHANGHAI SHENLI HIGH TECH CO L	CN	H01M 8/24; H01M 8/02	Fuel cell stack fastening device
CN101312246	SHANGHAI SHENLI HIGH TECH CO L	CN	H01M 8/02	Fuel cell high efficiency radiation method
CN201138672Y	SHAOXING YONGLI ENVIRONMENTAL	CN	H01M 8/04; H01M 8/02; H01M 8/10; H01M 8/24	Fuel battery with proton exchange film automatic breaking hydrogen gas protection
JP2008153040	SHARP KK	JP	H01M 8/04; H01M 8/02	Fuel cell, fuel cell system, and control method of fuel cell system
JP2008159426	SHARP KK	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 4/96; H01M 8/10	Solid polymer electrolyte fuel cell and manufacturing method therefor
JP2008226527	SHARP KK	JP	H01M 8/04; H01M 8/02	Fuel cell
JP2008166162	SHARP KK	JP	H01M 8/02; H01M 8/00	Membrane electrode composite, fuel cell, and electronic apparatus
JP2008166228	SHARP KK	JP	H01M 8/04; H01M 8/00; H01M 8/10	Fuel cell system
JP2008171608	SHARP KK	JP	H01M 8/02	Fuel cell
JP2008171612	SHARP KK	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell
JP2008171674	SHARP KK	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008198385	SHARP KK	JP	H01M 8/04; H01M 8/02; H01M 8/06	Fuel cell
JP2008198384	SHARP KK	JP	H01M 8/06;	Fuel cell

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			H01M 8/02	
JP2008181797	SHARP KK	JP	H01M 4/86	Fuel cell
JP2008181753	SHARP KK	JP	H01M 4/96; H01M 4/90; H01M 4/92; H01M 8/02	Electrode for fuel cell, membrane electrode assembly, and fuel cell
JP2008210757	SHARP KK	JP	H01M 8/02	Fuel cell and method of manufacturing the same
JP2008218098	SHARP KK	JP	H01M 4/86; H01M 8/02; H01M 8/04	Fuel cell and electronic device
JP2008214122	SHARP KK	JP	C01G 49/06; B01J 23/745; B01J 35/02; C01B 3/04; C23C 14/08	Semiconductor oxide film, its production method, and hydrogen generating apparatus using the semiconductor oxide film
CN101221062	SHENGDA TECHNOLOGY CO LTD	CN	G01F 23/22; B67D 1/00; H01C 7/02; H01C 7/04; H01M 8/04	Liquid level detecting module group and liquid supply system
CN201089372Y	SHENGGUANG SCI & TECH CO LTD	CN	B60L 11/18; H01M 8/00; H01M 10/42; H02J 7/34	Electric carrier with hybrid electric power source
CN101232100	SHENGGUANG SCI & TECH CO LTD	CN	H01M 8/02; H01M 4/86	Cathode flow field structure used for fuel cell stack
CN201112485Y	SHENGGUANG SCI & TECH CO LTD	CN	H01M 8/04; H01M 8/02	Heat-exchange device for fuel cell
CN101252178	SHENZHEN FUYIDA ELECTRONIC TEC	CN	H01M 2/16; C08G 75/23; C08J 5/18; C08J 5/22; C08L 81/06; H01M 8/02	Method for preparing sulphonation battery exchanging film
CN201081844Y	SHENZHEN TAIANG	CN	H02J 9/00;	Proton exchange membrane fuel cell serving as

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	ELECTRONICS TE		H01M 8/04; H02J 7/34	emergency power supply system for transformer substation
US2008311455	SHIM JOON HYUNG; HUANG HONG; SUGAWARA MASAYUKI; PRINZ FRIEDRICH B	US	H01M 8/10	Solid oxide fuel cell components tuned by atomic layer deposition
US2008160356	SHIMIZU GEORGE KISA HAYASHI; HURD JEFFREY ALLEN; VAIDHYANATHAN RAMANATHAN; TAYLOR JARED MICHAEL	US	H01M 8/10; H01B 1/12	Metal-organic solids for use in proton exchange membranes
JP2008201106	SHINANO KENSHI CO	JP	B32B 5/26; H01M 4/88; H01M 4/96	Composite, fuel cell using the same, and manufacturing method of the composite
JP2008218078	SHINETSU CHEMICAL CO	JP	H01M 4/88; H01M 4/90	Manufacturing method of electrode catalyst for fuel cell
KR20080066852	SHINETSU CHEMICAL CO		H01M 4/96; B01J 35/08; H01M 4/88; H01M 8/10	Electrocatalyst for fuel cell and method for preparing the same
JP2008282606	SHINETSU CHEMICAL CO	JP	H01M 8/02; C08J 3/28; C08J 7/06; H01B 1/06; H01B 13/00; H01M 8/10	Solid polymer electrolyte membrane, manufacturing method therefor, fuel cell, and membrane-electrode joint unit therefor
JP2008262858	SHINETSU CHEMICAL CO	JP	H01B 5/02; C08F 2/44; C08F 283/04; C08L 33/14; C08L 77/00; H01B 1/06; H01B 13/00	Composition for conductive film formation, its manufacturing method, and conductive film
JP2008243784	SHINETSU CHEMICAL CO	JP	H01M 4/88; H01M 4/90;	Method of manufacturing electrode catalyst for fuel cell

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			H01M 4/92; H01M 8/10	
JP2008243393	SHINETSU CHEMICAL CO	JP	H01B 13/00; C08J 7/16; H01M 8/02; H01M 8/10	Forming method of solid polymer electrolyte membrane
WO2008123522	SHINETSU CHEMICAL CO; KAWADA NOBUO	JP	H01M 8/02; C08G 77/392; C08G 77/455; H01B 1/06; H01M 4/86	Electrolyte pour pile à combustible, membrane électrolytique pour pile à combustible, liant pour pile à combustible, ensemble électrode à membrane pour pile à combustible et pile à combustible
WO2008099698	SHINETSU CHEMICAL CO; TAKAHASHI MITSUHIITO	JP	H01M 8/02; C08J 7/18; H01B 1/06; H01B 13/00; H01M 8/10	Procédé de production de membrane électrolyte pour pile à combustible et procédé de production d'ensemble d'électrode à membrane électrolyte pour pile à combustible
EP1944821	SHINKO ELECTRIC IND CO	JP	H01M 8/02	Collecteur de blocs de pile à combustible et module de pile à combustible à flamme directe l'utilisant
JP2008152969	SHINKO ELECTRIC IND CO	JP	H01M 8/02; H01M 8/12	Cell structure of direct-flame fuel cell
JP2008159447	SHINKO ELECTRIC IND CO	JP	H01M 8/02; H01M 8/12; H01M 8/24	Solid oxide fuel cell power generating device
JP2008159448	SHINKO ELECTRIC IND CO	JP	H01M 8/02; H01M 8/12; H01M 8/24	Solid oxide fuel cell power generating device
JP2008159524	SHINKO ELECTRIC IND CO	JP	H01M 8/12; H01M 8/02	Solid oxide fuel cell power generator
JP2008177063	SHINKO ELECTRIC IND CO	JP	F21L 4/00; F21S 9/02; F21V 33/00; H01M 8/00; H01M 8/02	Lighting system for cooking utensil
US2008187806	SHINKO ELECTRIC IND CO	JP	H01M 8/10	Solid oxide fuel cell
JP2008269986	SHINKO ELECTRIC IND CO	JP	H01M 4/86;	Fuel cell

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			H01M 8/04; H01M 8/12	
EP1953210	SHISEIDO CO LTD	WO; JP	C10L 1/192; H01M 8/06; H01M 8/10	Combustible liquide et pile a combustible
DE602004011818T	SHOWA DENKO KK		H01M 8/02; C08K 3/38; C08K 7/06; C08K 7/24	Elektroleitfähige harzzusammensetzung und formprodukt daraus
US2008274383	SHOWA DENKO KK	US; JP; WO	H01M 8/18; B23K 20/12; B23K 33/00; F02M 21/02; F17C 1/02	Process for fabricating pressure vessel liner
JP2008278650	SHOWA DENKO KK; UNIV WASEDA	JP	H02J 7/34; H01G 9/058; H01G 9/28; H01M 8/00; H01M 8/10; H02J 7/00	Composite power supply
JP2008270194	SHOWA SHELL SEKIYU	JP	H01M 8/06; C01B 3/38	Manufacturing method of hydrogen for fuel cell
CN101232099	SIBAI TECHNOLOGIES INC	CN	H01M 8/00	Fuel cell unit
CN101237050	SIBAI TECHNOLOGIES INC	CN	H01M 8/00	Fuel battery device with serial and parallel circuit
CN101237057	SIBAI TECHNOLOGIES INC	CN	H01M 8/04; G01F 23/26; G01N 35/00	Solution density control and supply device
CN101271982	SIBAI TECHNOLOGIES INC	CN	H01M 8/24; H01M 8/04	Fuel cell with protecting equipment
CN201117719Y	SIBAI TECHNOLOGIES INC	CN	H01M 8/00; G05F 1/46	Voltage-stabilizing device for fuel cell
CN101290285	SIBAI TECHNOLOGIES INC	CN	G01N 21/17; H01M 8/02	Penetration type concentration device for reducing environment temperature effect
CN201142344Y	SIBAI TECHNOLOGIES INC	CN	H01M 8/04; H01M 8/10	Fuel cell with temperature sensing device

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CN201134467Y	SIBO SCIENCE AND TECHNOLOGY CO	CN	H01M 8/04; H01M 8/02	Fuel case structure with metering sensing device
EP1968142	SIEB & MEYER AG	DE		Contourner und panne d'alimentation d'une pile à combustible
AT408244T	SIEMENS AG	EP	H01M 8/04	Verfahren zur detektierung einer reaktanten- unterversorgung in einer brennstoffzelle eines brennstoffzellenstapels sowie brennstoffzellenanlage mit einem derartigen brennstoffzellenstapel
EP1942544	SIEMENS AG	EP		Dispositif de cellules de combustible doté de plusieurs étapes en cascade
AT408902T	SIEMENS AG	EP	H01M 8/04; H01M 8/06	Brennstoffzellenanlage und verfahren zum betrieb derselben
AT415713T	SIEMENS AG	DE	B41M 1/12; H01M 4/00; H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/92	Gasdiffusionselektrode und verfahren zu deren herstellung
WO2008107358	SIEMENS AG; MATTEJAT ARNO	EP	H01M 8/02; H01M 8/04; H01M 8/24	Unité pile à combustible
WO2008107434	SIEMENS AG; MATTEJAT ARNO; MEHLTRETTER IGOR	EP	H01M 8/02	Cellule de pile à combustible
WO2008101921	SIEMENS AG; MEHLTRETTER IGOR	EP	H01M 8/24	Dispositif de cellules électrochimiques
KR20080109930	SIEMENS ENERGY INC		H01M 8/02; H01M 8/10	High power density seal-less tubular solid oxide fuel cell by means of a wide interconnection
EP1946401	SIEMENS POWER GENERATION INC	WO; US	H01M 8/24; H01M 8/04	Distributeur de combustible central pour des piles à combustible
KR20080074224	SIEMENS POWER GENERATION INC		H01M 4/88; H01M 4/86; H01M 8/02	Stepped gradient fuel electrode and method for making the same
KR20080087027	SIEMENS POWER GENERATION INC		H01M 8/24; H01M 8/10	Seamless solid oxide fuel cell
US2008314050	SIERRA LOBO INC	US	F25J 1/02;	No-vent liquid hydrogen storage and delivery system

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			F17C 5/02; F17C 9/02; F25B 9/00; F25J 1/00; H01M 8/04	
WO2008141444	SIM COMPOSITES INC; SCHANK WILLIAM H; BOUCHARD PATRICK; BOUCHER MARIO; BEBIN PHILIPPE; LAGACE MARIN; HOVINGTON PIERRE	US	H01M 2/14; B01D 67/00; B01D 69/02; B01D 71/00; B01J 23/42; C08J 5/22; C23C 14/20; C23C 14/34; H01M 4/86; H01M 8/02	Membrane d'échange de proton à revêtement de catalyseur et procédé de production correspondant
DE102007012235	SINEUROPE NANOTECH GMBH		H01M 4/88; H01M 8/02	Verfahren zur herstellung einer elektrode
KR20080087043	SINTOBRATOR LTD		H01M 8/02; B24C 1/00; H01M 8/04	Separator for solid polymer fuel cell and method for manufacturing the same
WO2008097184	SKORODUMOVA NATALIA V; SIMAK SERGEI I; JOHANSSON BOERJE	SE	B01J 23/10; B01J 23/92; F01N 3/28; H01M 8/04	Réglage de la mobilité ionique dans des matières contenant de l'oxyde de cérium
AT405693T	SOLVAY	FR	C25B 1/46; C01D 7/07; H01M 8/06	Verfahren zur gemeinsamen herstellung von einem chlorderivat und natriumcarbonatkristallen
WO2008077894	SOLVAY SOLEXIS SPA; ARCELLA VINCENZO; GHIELMI ALESSANDRO; MERLO LUCA	EP	H01M 8/10; C08J 5/22; H01M 8/04	Procédé pour actionner une pile à combustible dans des conditions sèches
WO2008101635	SOLVICORE GMBH & CO KG; NATTER HARALD; KELLER VIVIEN; HEMPELMANN ROLF; LOPEZ MARCO	EP	C25D 5/18; B01J 37/00; B01J 37/02; B01J 37/34;	Procédé de dépôt électrochimique de particules de catalyseur sur des substrats renfermant des fibres de carbone et appareil afférent

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			C25D 5/54; C25D 7/00; H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/92; H01M 4/96; H01M 8/10	
JP2008226583	SONY CORP	JP	H01M 8/04; H01M 8/02	Fuel cell, electronic equipment, fuel supply plate, and fuel supply method
JP2008192549	SONY CORP	JP	H01M 8/04; H01M 8/00; H01M 8/10	Power source system
JP2008192461	SONY CORP	JP	H01M 8/24; H01M 8/00; H01M 8/04; H01M 8/06	Fuel cell and electronic equipment equipped with the same
KR20080067020	SONY CORP		H01M 8/02; H01M 8/04; H01M 8/10; H01M 8/24	Fuel cell, power supplying method using fuel cell, function card, gas supply mechanism for fuel cell, power generator and production method for power generator
JP2008282586	SONY CORP	JP	H01M 8/16; H01M 4/90; H01M 8/02	Fuel cell, manufacturing method of fuel cell, and electronic equipment
JP2008277135	SONY CORP	JP	H01M 8/04; B32B 27/00; B65D 65/40; B65D 77/00	Fuel container and fuel cell
JP2008269960	SONY CORP	JP	H01M 8/24	Battery system
JP2008269859	SONY CORP	JP	H01M 8/02; C08G 77/28; H01B 1/06; H01B 13/00; H01M 8/10	Porous proton-conductor, its manufacturing method, and electrochemical device
JP2008234966	SONY CORP	JP	H01M 8/04	Fuel cell device, fuel residue grasping method and

Número do Pedido	Depositante	PR	CIP	Título
				electronic equipment
JP2008262853	SONY CORP	JP	H01B 1/06; H01B 13/00; H01M 8/02; H01M 8/10	Proton conduction film, manufacturing method for same and fuel cell
JP2008251181	SONY CORP	JP	H01M 8/02	Fuel cell
JP2008243380	SONY CORP	JP	H01M 8/16; H01M 4/90; H01M 8/00	Enzyme immobilization electrode, fuel cell, electronic apparatus, enzyme reaction utilization device, and enzyme immobilization substrate
US2008286620	SONY CORP	JP; WO	H01M 8/04; H01M 8/18	Electrochemical energy generating apparatus and method of driving the same
US2008248374	SONY CORP	JP	H01M 8/00	Fuel cell, method for producing same, and electronic device
WO2008152841	SONY CORP; NAKAGAWA TAKAAKI; SAKAI HIDEKI; SUGIYAMA TAIKI	JP	H01M 8/16; C12M 1/34; H01M 4/90; H01M 8/00	Pile à combustible et équipement électronique
JP2008193632	SONY ERICSSON MOBILE COMM JP	JP	H04M 1/02; H01M 8/00; H01M 8/04; H04B 7/26; H04M 1/00; H04Q 7/34	Buoyancy generating apparatus, buoyancy generating method, and mobile terminal device
WO2008093995	SOONCHUNHYANG UNIVERSITY INDUS; LEE BYONG-TEAK; SONG HO-YEON; KIM JONG-HEE; RAHMAN A H M ESFAKUR	KR	H01M 8/00	Procédé de fabrication méthode de fabrication de piles à combustible à carburant d'oxyde solide à micro canaux tubulaires utilisant un procédé d'extrusion à plusieurs passes
CN101237051	SOUTH CHINA NORMAL UNIVERSITY	CN	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10	A self-assemble film pole of direct carbinol fuel battery and its making method
US2008166605	SOUTHWEST RES INST	US	H01M 8/04; B32B 3/10; C23C 16/06	Two-dimensional composite particle adapted for use as a catalyst and method of making same

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FR2911009	ST MICROELECTRONICS SA	FR	H01M 2/02; H01M 8/00	Boitier pour pile a combustible miniature
EP1982380	ST MICROELECTRONICS SA	WO; FR	H01M 8/10; H01M 8/04	Cellule de pile a combustible integree et procede de fabrication
US2008292917	ST MICROELECTRONICS SA	US	H01M 8/04; H01M 8/00	Portable electronic device with integrated fuel cell
US2008292934	ST MICROELECTRONICS SRL	IT	H01M 8/10; H01B 1/12	Porous composite product for the production of a catalytic layer, in particular in fuel cell electrodes
US2008299437	ST MICROELECTRONICS SRL	IT	H01M 8/10; C08F 8/36	Polyelectrolyte membrane for electrochemical applications, in particular for fuel cells
AT407461T	STAXERA GMBH	DE	H01M 8/24; H01M 8/00	Verfahren und vorrichtung zur herstellung eines brennstoffzellenstapels
CN101223664	STAXERA GMBH	DE	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/24	Solid oxide fuel cell stack
EP1947728	STAXERA GMBH	EP; DE		Dispositif de fixation d'un agencement de cellules combustibles sur un boîtier
EP2005505	STAXERA GMBH	WO; DE	H01M 8/02; H01M 8/24	Plaque polaire, notamment plaque d'extrémité ou plaque bipolaire pour pile à combustible
EP1981108	STAXERA GMBH	DE	H01M 8/02	Agencement d'interconnecteur et procédé de fabrication d'un agencement de contact pour un empilement de piles à combustible
WO2008101466	STAXERA GMBH; LAWRENCE JEREMY; REINERT ANDREAS; MAI BJOERN ERIK; SEHM DANIELA	DE	H01M 8/02; H01M 8/04; H01M 8/24	Banc d'essai et méthode d'essai pour un empilement de cellules électrochimiques
WO2008151591	STAXERA GMBH; REINERT ANDREAS	DE	H01M 8/02	Unité récurrente pour empilement de piles à combustible
WO2008119310	STAXERA GMBH; REINERT ANDREAS	DE		Système de mise en contact et procédé d'assemblage d'un empilement de cellules électrochimiques constitué d'au moins un système de mise en contact
WO2008122268	STAXERA GMBH; REINERT ANDREAS; MAI BJOERN	DE		Procédé de contrôle de l'étanchéité d'un empilement de cellules électrochimiques

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	ERIK; LAWRENCE JEREMY; MEGEL STEFAN			
RO122000	STOICOVICIU IOAN CORNEL; CRISTEA MIHAI TEFAN; STOICOVICIU DINU IOAN; PAVELESCU OVIDIU; CRISTEA MIHAI	RO	H01M 8/20; H01M 4/80; H01M 6/00; H01M 14/00	Fuel cell
KR20080074891	SUED CHEMIE AG		H01M 4/88; B01J 37/00; H01M 8/04	Fuel cell arrangement having an offgas burner which is free of noble metals
WO2008104536	SUED CHEMIE AG; MTU CFC SOLUTIONS GMBH; SPEYER THOMAS; GABRIEL WOLFGANG; WANNINGER KLAUS; WUERTENBERGER UWE	DE	B01J 23/755; B01J 35/02; B01J 35/10; B01J 37/00; B01J 37/02; C01B 3/32; C01B 3/38; C01B 3/40; H01M 4/86; H01M 8/06	Catalyseur de reformage pour des piles à combustibles à carbonate fondu
US2008226957	SUEMATSU KEIGO; YOKOYAMA TATSUAKI; HIRAKATA SHUJI; IZUTANI TAKAHIDE; MATSUBA ATSUSHI; OSHIKAWA KATSUHIKO	JP	H01M 8/04	Fuel cell system
US2008171248	SUESS UWE	US	H01M 8/04	Thermally activated safety valve for pressure vessels
EP1944820	SUMITOMO CHEMICAL CO	WO; JP	H01M 8/02; C08G 81/00; C08J 5/22; H01B 1/06; H01B 1/12; H01M 4/86	Électrolyte polymère, membrane à électrolyte polymère I utilisant, ensemble membrane-électrode et pile à combustible
EP1947725	SUMITOMO CHEMICAL CO	EP; JP		Composition électrolytique polymère et pile à combustible
JP2008156622	SUMITOMO CHEMICAL CO	JP	C08J 5/22;	Process for producing polymer electrolyte membrane and

Número do Pedido	Depositante	PR	CIP	Título
			B32B 37/06; C08G 61/12; H01B 1/06; H01B 13/00; H01M 8/02	polymer electrolyte membrane
JP2008159580	SUMITOMO CHEMICAL CO	JP	H01M 8/02; C08G 61/12; C08J 5/22; H01B 1/06; H01B 13/00	Method for manufacturing polyelectrolyte membrane, and polyelectrolyte membrane
JP2008181882	SUMITOMO CHEMICAL CO	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Polymer electrolyte, and its manufacturing method
JP2008201810	SUMITOMO CHEMICAL CO	JP	C08G 61/00	Method for producing polyarylene
JP2008208193	SUMITOMO CHEMICAL CO	JP	C08G 75/23; C08G 61/10; C08G 65/48; H01B 1/06; H01M 8/02	Aromatic polymer and application thereof
KR20080079319	SUMITOMO CHEMICAL CO		C08G 85/00; B01D 69/12; C08G 61/12; H01M 8/10	Copolymer, polymer electrolyte and use thereof
CN101310404	SUMITOMO CHEMICAL CO	JP	H01M 8/02; C08G 81/00; C08J 5/22; H01B 1/06; H01B 1/12; H01M 4/86	Polymer electrolyte, polymer electrolyte membrane using same, membrane-electrode assembly and fuel cell
GB2448441	SUMITOMO CHEMICAL CO	WO; JP	C08G 85/00; B01D 69/12; C08G 65/38; H01B 1/06; H01M 8/02	Copolymer, polymer electrolyte and use thereof

Número do Pedido	Depositante	PR	CIP	Título
JP2008270176	SUMITOMO CHEMICAL CO	JP	H01M 8/02; H01M 4/90	Membrane-electrode assembly and fuel cell using this
JP2008266402	SUMITOMO CHEMICAL CO	JP	C08G 61/10	Method for producing polyarylene
JP2008285661	SUMITOMO CHEMICAL CO	JP	C08G 61/10; C08G 61/00; H01B 13/00; H01M 8/02	Method for manufacturing sulfonic acid group-bearing polymer
JP2008258152	SUMITOMO CHEMICAL CO	JP	H01M 8/02; H01M 4/90	Membrane-electrode assembly and fuel cell using this
KR20080111531	SUMITOMO CHEMICAL CO		H01M 8/10; C08J 5/22; H01M 4/86	Method for producing polymer electrolyte membrane, polymer electrolyte membrane and direct methanol fuel cell
WO2008123365	SUMITOMO CHEMICAL CO; HIBINO TAKASHI; NAGAO MASAHIRO; NAMEKATA YOUSUKE; IWASAKI KATSUHIKO; TANAKA TOSHIHIKO	JP	H01M 4/90; B01J 23/32; H01M 8/10; H01M 8/12	Composition de catalyseur d'électrode, électrode, ainsi que pile à combustible et ensemble membrane-électrodes comprenant chacun l'électrode
WO2008123364	SUMITOMO CHEMICAL CO; HIBINO TAKASHI; NAGAO MASAHIRO; NAMEKATA YOUSUKE; IWASAKI KATSUHIKO; TANAKA TOSHIHIKO	JP	H01M 4/90; B01J 23/52; H01M 4/88; H01M 8/10; H01M 8/12	Composition de catalyseur d'électrode, procédé de production de cette dernière, ainsi que pile à combustible et ensemble membrane-électrodes comprenant chacun l'électrode
WO2008111570	SUMITOMO CHEMICAL CO; KOSHINO NOBUYOSHI; SHINODA HIROSHI; SAITO SHIN; HIGASHIMURA HIDEYUKI; SAKAI TAIGA	JP	H01M 4/90; H01M 8/02; H01M 8/10	Ensemble membrane-électrode et pile à combustible utilisant l'ensemble membrane-électrode
WO2008153147	SUMITOMO CHEMICAL CO; KURITA HIROYUKI; SAITO SHIN; KURODA RYUMA; SAKAI TAIGA	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10	Ensemble membrane, électrode, couche de diffusion de gaz et joint, procédé de fabrication et pile à combustible à polymère semi-conducteur
JP2008153146	SUMITOMO CHEMICAL CO; KURITA HIROYUKI; SHINODA	JP	H01M 4/96; H01M 4/92;	Catalyst for polymer electrolyte fuel cell

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	HIROSHI; SAITO SHIN; KURODA RYUMA; NIPPON STEEL CORP; NIPPON STEEL CHEMICAL CO		H01M 8/10	
WO2008153145	SUMITOMO CHEMICAL CO; KURODA RYUMA; KURITA HIROYUKI; SHINODA HIROSHI; SAITO SHIN	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10	Ensemble film-électrode, ensemble film-électrode-couche de diffusion de gaz comprenant cet ensemble, pile à combustible à polymère semi-conducteur et procédé de fabrication de l'ensemble film-électrode
WO2008153152	SUMITOMO CHEMICAL CO; KURODA RYUMA; KURITA HIROYUKI; SHINODA HIROSHI; SAITO SHIN	JP	H01M 4/86; H01M 8/02; H01M 8/10	Ensemble d'électrode à membrane, et ensemble d'électrode à membrane -(couche de diffusion de gaz) et pile à combustible polymère solide comprenant chacun l'ensemble d'électrode à membrane
WO2008096743	SUMITOMO CHEMICAL CO; MACHIDA YOICHIRO; IWASAKI KATSUHIKO; TANAKA TOSHIHIKO; HIBINO TAKASHI; YOSHIMURA KEN	JP	H01M 8/02; C08K 3/32; C08L 27/12; C08L 101/12; H01B 1/06; H01M 4/86	Composition conductrice d'ions, film conducteur d'ions la contenant, matériau de catalyseur d'électrode et pile à combustible
WO2008143330	SUMITOMO CHEMICAL CO; MASUI KENTARO	JP	C08G 61/00; H01B 1/06; H01M 8/02; H01M 8/10	Polymère aromatique réticulé, électrolyte polymère, encre de catalyseur, membrane électrolytique polymère, ensemble membrane-électrode et pile à combustible
JP2008258151	SUMITOMO CHEMICAL CO; NAT INST OF ADV IND & TECHNOL	JP	H01M 4/90; H01M 4/88	Electrode catalyst for fuel cell
JP2008258150	SUMITOMO CHEMICAL CO; NAT INST OF ADV IND & TECHNOL	JP	H01M 4/90	Electrode catalyst for fuel cell
WO2008111569	SUMITOMO CHEMICAL CO; OKADA TATSUHIRO; KOSHINO NOBUYOSHI; MATSUNAGA TADAFUMI; HIGASHIMURA HIDEYUKI; SUENOBU KATSUHIRO; IWATA MASATOSHI	JP	B01J 31/22; B01J 37/08; H01M 4/88; H01M 4/90	Catalyseur d'électrode pour pile à combustible

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WO2008153148	SUMITOMO CHEMICAL CO; SAKAI TAIGA; YASHIRO ARIHIRO; SAITO SHIN; KURODA RYUMA	JP	H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Encre catalytique, procédé pour fabriquer une encre catalytique, procédé pour fabriquer un ensemble membrane-électrode, ensemble membrane-électrode fabriqué par le procédé et pile à combustible
WO2008153151	SUMITOMO CHEMICAL CO; SHINODA HIROSHI; KURITA HIROYUKI; SAITO SHIN; KURODA RYUMA	JP	H01M 4/90; H01M 4/86; H01M 8/02; H01M 8/10	Ensemble d'électrode à membrane et son procédé de production, et pile à combustible polymère solide
WO2008153153	SUMITOMO CHEMICAL CO; SHINODA HIROSHI; KURITA HIROYUKI; SAITO SHIN; KURODA RYUMA	JP	H01M 8/02; H01M 4/88; H01M 8/10	Ensemble d'électrode à membrane, son procédé de production et pile à combustible polymère solide
JP2008159832	SUMITOMO ELECTRIC INDUSTRIES	JP	H01F 37/00; H01F 27/24; H01F 27/255; H01F 27/28	Ti reactor
DE112006002460T	SUMITOMO ELECTRIC INDUSTRIES; TOYOTA MOTOR CO LTD		B01D 71/02; B01D 53/22; B01D 69/10; B01D 69/12; H01M 8/02	Wasserstoffdurchlässiger film und diesen verwendende brennstoffzelle
JP2008171775	SUMITOMO ELECTRIC INDUSTRIES; TOYOTA MOTOR CORP	JP	H01M 8/02; B01D 69/12; B01D 71/02; C01B 3/56; H01M 4/94	Hydrogen permeable structure, and fuel cell using it
JP2008171776	SUMITOMO ELECTRIC INDUSTRIES; TOYOTA MOTOR CORP	JP	H01M 8/02; B01D 69/12; B01D 71/02; H01M 4/94	Hydrogen permeable structure, its manufacturing method, and fuel cell using it
CN101267909	SUMITOMO METAL IND	JP	B23K 20/00; B21B 1/38; B21B 3/02; C22C 38/00; C22C 38/54;	Material for trilaminar stainless steel clad steel sheet, process for producing thick sheet or steel sheet for solid polymer type fuel cell separator, and solid polymer type fuel cell separator

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			H01M 8/02	
JP2008194629	SUMITOMO METAL MINING CO	JP	B01D 71/02; C22C 27/02	Hydrogen-permeable alloy membrane
JP2008272606	SUMITOMO METAL MINING CO	JP	B01D 71/02; B01D 69/12; C01B 3/56	Manufacturing method of hydrogen permeable membrane
US2008210950	SUNG CHIEN-MIN	US	H01L 29/16; H01L 21/04; H01L 31/0264; H01L 31/06; H01M 8/00	Diamond-like carbon electronic devices and methods of manufacture
KR20080090079	SUNGKYUNKWAN UNIVERSITY FOUNDA		H01M 4/88; H01M 4/86; H01M 8/10	A porous ionic exchange catalyst membrane and method for preparing thereof
CN101227006	SUNRISE POWER CO LTD	CN	H01M 8/04; H01M 8/02; H01M 8/10	Air filter of electricity generating system for fuel battery with desulfurizing function
CN101222053	SUNRISE POWER CO LTD	CN	H01M 4/88; C25D 5/00; C25D 5/36; C25D 5/48; H01M 8/02; H01M 8/10	Stainless steel double-polar plate surface modifying method for proton exchange film fuel battery
CN101222052	SUNRISE POWER CO LTD	CN	H01M 4/88; H01M 8/02; H01M 8/10	Production method for flexible graphite polar plate with plough groove on both faces
CN101242000	SUNRISE POWER CO LTD	CN	H01M 8/06; H01M 8/02; H01M 8/04; H01M 8/10	A method for clearing seeped h2 and o2 of fuel battery in the sealed cavity
CN101212056	SUNRISE POWER CO LTD	CN	H01M 8/02; H01M 4/86; H01M 8/10	Gas flow field for proton exchange membrane fuel cell
CN101212055	SUNRISE POWER CO LTD	CN	H01M 8/00	Method for eliminating adverse effect of impurities in environmental air to pemfc performance

Número do Pedido	Depositante	PR	CIP	Título
CN101266467	SUNRISE POWER CO LTD	CN	G05B 19/04; G05B 15/02; H01M 8/04	Vehicle fuel battery engine shutdown pressure releasing system
CN201117728Y	SUNRISE POWER CO LTD	CN	H01M 8/24; H01M 2/02; H01M 8/00; H01M 8/02	Proton exchanging film fuel battery stack composite end sheet
CN101262066	SUNRISE POWER CO LTD	CN	H01M 8/02; H01M 4/86; H01M 4/88	A bipolar board for new proton exchange film fuel battery and its making method
CN201112484Y	SUNRISE POWER CO LTD	CN	H01M 8/04; H01M 8/00; H01M 8/10	Nitrogen purging device for increasing fuel cell lifetime
CN101306296	SUNRISE POWER CO LTD	CN	B01D 53/04; B01D 53/86; H01M 8/02; H01M 8/04	Method for eliminating sulfur dioxide in fuel cell oxidant
CN101290994	SUNRISE POWER CO LTD	CN	H01M 8/02; H01M 4/86; H01M 8/24	Metallic bipolar plate shaped by sheet-metal press working
CN101290993	SUNRISE POWER CO LTD	CN	H01M 8/02; H01M 4/88	Flexible polar plate of mineral carbon with grooves on both sides
CN101279254	SUNRISE POWER CO LTD	CN	B01J 23/42; B01D 53/46; B01D 53/86; H01M 8/02; H01M 8/10	Catalyst for reducing hydrogen gas concentration in fuel battery tail gas and preparation method thereof
CN101281967	SUNRISE POWER CO LTD	CN	H01M 8/02; H01M 2/16; H01M 4/88; H01M 4/94; H01M 8/10	Oxidation resistance degradation composite roton switching membrana for fuel cell as well as preparation thereof
CN101274319	SUNRISE POWER CO LTD	CN	B05D 7/24; B05D 3/00; B05D 5/02;	Micro-vacuum spraying-moulding technique of composite proton exchange membrane for fuel battery

Número do Pedido	Depositante	PR	CIP	Título
			C08J 5/20; C08J 7/04; C08L 27/18; H01M 2/14	
CN101276917	SUNRISE POWER CO LTD	CN	H01M 8/02; C08J 5/22; H01M 2/16	Technique for shaping composite proton exchange membrane for fuel cell
CN201142343Y	SUNRISE POWER CO LTD	CN	H01M 8/04; H01M 8/24	Self-starting and self-adaptation control circuit for air supply of fuel battery set
CN101262067	SUZHOU UNIVERSITY	CN	H01M 8/02; C08F 2/44; C08F 212/08; C08F 220/34; C08J 5/22; C08K 5/17; C08K 5/3447; H01M 2/16	A no-water high-temperature proton exchange polymer film and its making method
US2008193804	SUZUKI KEISUKE; OBATA TAKEAKI	JP; WO	H01M 8/04	Power generation control system for fuel cell
JP2008166229	SUZUKI MOTOR CORP	JP	H01M 8/06; H01M 8/00; H01M 8/04	Drainage device of vehicular fuel cell system
EP1955401	SYMBOL TECHNOLOGIES INC	WO; US	H01M 16/00; H01M 8/10	Procédés et appareil pour une source d'alimentation hybride
US2008166623	SYMYX TECHNOLOGIES INC; HONDA MOTOR CO LTD	US; WO	H01M 4/92; B01J 23/54; B01J 23/89; C22C 5/04; H01M 4/86; H01M 4/88	Platinum-nickel-iron fuel cell catalyst
JP2008166276	SYSPOTEK CORP; ANTIG TECHNOLOGY CORP	TW	H01M 8/04; H01M 8/00	Fuel cell device
JP2008171810	SYSPOTEK CORP; ANTIG TECHNOLOGY CORP	TW	H01M 8/04; G01F 23/26	Liquid concentration control, and supply apparatus
JP2008259411	SYSPOTEK CORP; ANTIG	TW	H02J 7/00;	Power supply system of fuel cell that adjusts charging

Número do Pedido	Depositante	PR	CIP	Título
	TECHNOLOGY CORP		H01M 8/00; H01M 8/04; H01M 10/44; H02J 7/34	battery
JP2008256686	SYSPOTEK CORP; ANTIG TECHNOLOGY CORP	TW	G01N 21/59; G02B 27/02; H01M 8/04	Transmission concentration device capable of reducing environmental temperature effect
JP2008174420	T RAD CO LTD	JP	C01B 3/38	Method for heat retention of reformer
JP2008239367	TAIHEIYO CEMENT CORP; UNIV HIROSHIMA	JP	C01B 6/00; B01J 20/06; C01B 3/00; C01B 6/04; H01M 8/04	Method for producing hydrogen storage material
JP2008175518	TAIYO NIPPON SANSEI CORP	JP	F28D 1/06	Heat exchanger
US2008311452	TAKADA MASAHIRO; AKIYAMA TAKASHI	JP	H01M 8/04	Fuel cell system
US2008171258	TAKAHASHI KENICHI; KAWAMURA KOICHI; YASUI HIDEAKI; HASEBE HIROYUKI	JP; WO	H01M 8/02; B05B 1/00	Liquid injector for fuel cell, fuel cell and fuel cartridge
JP2008192423	TAKUMA KK	JP	H01M 8/06; C01B 3/38; H01M 8/14	Treatment method of glycerin, and treatment device of glycerin
US2008166600	TANAKA HIDEYUKI	JP; WO	H01M 8/00	Fuel cell stack, installation structure of fuel cell stack, method of transporting fuel cell stack, and method of mounting fuel cell stack on vehicle
JP2008194667	TATUNG CO	TW	B01J 23/68; B01J 37/03; C01B 3/54; C10K 3/04	Method for manufacturing catalyst where manganese oxide/cerium oxide are loaded on nano gold and application of the same
CN101284239	TATUNG CO	CN	B01J 23/89; B01J 23/68; H01M 4/90; H01M 8/06	Nano gold loaded manganese oxide/ferric oxide catalyst and preparation method and application
JP2008253978	TATUNG CO	TW	B01J 23/89; B01J 37/02;	Production method and application by catalyst which contains nano gold and is loaded on manganese oxide /

Número do Pedido	Depositante	PR	CIP	Título
			C01B 3/38; H01M 8/06	iron oxide
CN101244388	TATUNG CORP	CN	B01J 23/68; H01M 8/22	Nano-gold loaded on manganese oxide/cerium oxide catalyst, producing method and application thereof
JP2008218041	TDK CORP	JP	H01M 4/90; H01M 4/88; H01M 4/96	Catalyst and its manufacturing method
JP2008247649	TDK CORP	JP	C04B 35/50; B01D 71/02; C01B 13/02; H01B 1/08	Composite mixed conductor
JP2008251266	TDK CORP	JP	H01B 1/08; B01D 71/02; C01B 3/38	Composite mixed conductor
DE102007010350	TEDATEX TECHNIK GMBH		H01M 4/86; H01M 8/02	Brennstoffzelle/kohlekugel-katalysator
JP2008234982	TEIJIN DUPONT FILMS JAPAN LTD	JP	H01M 8/02; C08J 5/18; H01M 8/10	Biaxially-oriented polyester film for reinforcing solid polymer electrolyte membrane
JP2008186718	TEIJIN LTD	JP	H01M 4/96	Gas diffusion layer for fuel cell, fuel cell, fuel cell mounted device
US2008166619	TEIJIN LTD	JP; WO	H01M 8/10	Electrolytic membrane
WO2008105547	TEIJIN LTD; CHOKAI MASAYUKI; KUWAHARA HIROAKI	JP	H01M 8/02; C08G 69/00; C08G 73/00; C08J 5/22; H01B 1/06	Électrolyte polymère solide
GB2448102	TEKION INC	WO; US	H01M 8/04; H01M 8/02	Liquid feed fuel cell with orientation-independent fuel delivery capability
WO2008080227	TEKION INC; IORDACHE COCA; BLAIR SHARON; LYCKE DEREK; HUFF SEAN P	US	B01J 23/68; B01J 23/64; B01J 37/02; B01J 37/04; H01M 4/90; H01M 8/00	Oxydation électrochimique de l'acide formique utilisant un catalyseur de métal noble et des admétaux

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AT407459T	TEL AVIV UNIVERSITY FUTURE TEC	US	H01M 8/04; G01F 23/24; H01M 4/86; H01M 4/88; H01M 4/96	Brennstoffzelle mit protonenleitender membran und mit verbesserter wasser- und brennstoffhandhabung
IL150648	TEL AVIV UNIVERSITY FUTURE TEC	US; WO; IL	H01M 8/08; H01M 8/10	Fuels for non-alkaline fuel cells
WO2008128764	TEMIC AUTO ELECTR MOTORS GMBH; ENAX INC; BIRKE PETER; WIETHOFF SWEN; KELLER MICHAEL; CZOGALLA FRANK; TAKAHASHI KAZUHIRO; YABE HIDEO; ABE KIYOKO; OZAWA KAZUNORI	DE	H01M 2/26; H01M 8/24	Ensemble stockage d'énergie avec connexions excluant les risques de mauvais branchement
US2008248357	TERADA TAKAHIRO; NAKAGAWA YASUTADA; SASAKI YUJI; YOSHIDA YUICHI	JP	H01M 2/08; H01M 8/10	Fuel cell seal and fuel cell
AT398841T	TESA AG	DE	H01M 8/10; H01M 4/88	Verfahren zur herstellung einer membran- elektroden- einheit
AU2002326570B	TEXACO DEVELOPMENT CORP		C01B 3/38; B01B 1/00; B01J 8/02; B01J 8/04; B01J 12/00; B01J 15/00; B01J 19/24; C01B 3/32; C01B 3/48; C01B 3/58; C10L 3/00; F28D 15/02; F28D 15/04; F28D 15/06;	Fuel processors utilizing heat pipe cooling

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			H01M 8/06	
AU2002305234B	TEXACO DEVELOPMENT CORP		C01B 3/36; B01D 53/86; B01D 53/88; B01J 8/04; B01J 8/06; B01J 19/24; C01B 3/38; C01B 3/48; F28D 7/00; H01M 8/06	Single chamber compact fuel processor
CN101281977	TEXACO DEVELOPMENT CORP	US	H01M 8/06; G05B 19/042; H01M 8/04	Method and apparatus for controlling fuel processor containing a plurality of physics subsystem
CN101284219	TEXACO INC	US	B01J 8/00; B01J 8/02; B01J 8/04; B01J 19/00; B01J 19/24; C01B 3/38; C01B 3/48	Autothermal reforming in a fuel processor utilizing non-pyrophoric shift catalyst
US2008314747	TEZUKA FUMINOBU; ISOZAKI YOSHIYUKI; NORITOMI YASUKO	US; JP	G01N 27/416; H01M 8/06	Analyzer
JP2008178831	TIGERS POLYMER	JP	B01D 39/16; B01D 46/02; F02M 35/024	Tubular filter member
US2008185912	TIGHE THOMAS W	US	B60L 3/00; G08B 23/00; H01M 8/00	Hydrogen powered vehicle refueling strategy
JP2008189864	TOAGOSEI CO LTD	JP	C08J 9/40; C08L 23/06	Manufacturing method of functional film
JP2008210796	TOAGOSEI CO LTD	JP	H01M 8/06; B01D 53/14	By-product gas absorbent for hydrocarbon fuel cell, filter containing the absorber, and by-product gas absorbing system in which the by-product gas absorber or the filter

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				is incorporated
US2008216942	TOAGOSEI CO LTD	JP; WO	B32B 38/08; C08J 9/36; B01D 67/00; C08J 9/40; H01B 1/06; H01B 13/00; H01M 2/16; H01M 8/02; H01M 8/10	Method for continuous production of functional film
KR20080097187	TOAGOSEI CO LTD		B05D 1/16; B05D 7/24; C08J 9/42; H01M 8/02	Method for producing functional membrane
JP2008237955	TODA KOGYO CORP	JP	B01J 23/89; B01J 23/72; B01J 23/80; B01J 29/12; C01B 3/40; H01M 8/06	Catalyst which restrains metal carbonyl, method for manufacturing mixed reforming gas which contains hydrogen, and fuel cell system
JP2008204906	TOHO GAS KK	JP	H01M 8/02; H01M 8/12	Current collectiing material for fuel electrode, solid oxide fuel battery unit cell, and solid oxide fuel battery
JP2008243751	TOHO GAS KK	JP	H01M 8/02; H01M 8/12; H01M 8/24	Tube unit cell of solid oxide fuel cell, solid oxide fuel cell bundle, and solid oxide fuel cell module
JP2008243750	TOHO GAS KK	JP	H01M 8/02; H01M 8/12; H01M 8/24	Solid oxide fuel cell sub-module and solid oxide fuel cell module
JP2008241145	TOHO GAS KK	JP	F24H 1/00	Cogeneration system
JP2008222511	TOHO GAS KK; AGC SEIMI CHEMICAL CO LTD	JP	C04B 35/622; C01B 13/32; C04B 35/48; C04B 35/50; H01M 8/02	Raw material for dense thin film, dense thin film, and solid oxide fuel cell single cell
JP2008251495	TOHO GAS KK; NIPPON	JP	H01M 8/04;	Fuel cell module

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	TELEGRAPH & TELEPHONE; SUMITOMO PRECISION PROD CO		H01M 8/06; H01M 8/24	
JP2008251493	TOHO GAS KK; NIPPON TELEGRAPH & TELEPHONE; SUMITOMO PRECISION PROD CO	JP	H01M 8/04; H01M 8/24	Fuel cell module
JP2008190072	TOHO TENAX CO LTD	JP	D21H 13/50; D21H 17/67	Carbon fiber paper and method for producing the same
JP2008204823	TOHO TENAX CO LTD	JP	H01M 4/96; H01M 4/88; H01M 8/10	Carbon fiber sheet and its manufacturing method
JP2008204824	TOHO TENAX CO LTD	JP	H01M 4/86; D01F 9/14; D21H 13/50; D21H 17/67; D21H 19/64	Carbon fiber sheet and its manufacturing method
JP2008201005	TOHO TENAX CO LTD	JP	B32B 5/26; H01M 4/88; H01M 4/96; H01M 8/10	Carbon fiber sheet and its manufacturing method
JP2008282599	TOIDA TSUTOMU	JP	H01M 8/06; H01M 8/04; H01M 8/12	Fuel-cell electric power generation system using methanol/dimethyl ether as material
CN101283471	TOKAI CARBON K K	JP	H01M 8/02	Separator material for fuel cell and process for producing the same
CN101273485	TOKAI CARBON KK	JP	H01M 8/02	Separator material for fuel battery and process for producing the same
JP2008210602	TOKAI CARBON KK	JP	H01M 4/96; H01M 4/88	Catalyst carrier for fuel cell and its manufacturing method
KR20080074997	TOKAI CARBON KK		H01M 8/02; H01M 8/04	Separator material for fuel cell and process for producing the same
KR20080074996	TOKAI CARBON KK		H01M 8/02; H01M 8/04	Separator material for solid polymer electrolyte fuel cell and process for producing the same
CN101218703	TOKAI CORP	JP	H01M 8/04;	Fuel container for fuel cell

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			H01M 8/10	
JP2008282709	TOKAI RUBBER IND LTD; TOYOTA MOTOR CORP	JP	H01M 8/02	Adhesive sealing member for fuel cell
JP2008282708	TOKAI RUBBER IND LTD; TOYOTA MOTOR CORP	JP	H01M 8/02	Adhesive sealing member for fuel cell
JP2008230905	TOKAI RYOKAKU TETSUDO KK	JP	C30B 29/04; B82B 1/00; B82B 3/00; C01B 31/06; C25B 1/13; C25B 11/06; H01J 1/304	Diamond electrode, catalyst-carrying electrode, and electronic device
JP2008190669	TOKI CORP	JP	F16K 31/70; F16K 1/00; F17C 13/04	Gas detector
JP2008281108	TOKIKO TECHNO KK	JP	F17C 5/06; F17C 13/02	Gas supply device
JP2008151186	TOKIKO TECHNO KK; HITACHI LTD	JP	F17C 5/06; C01B 3/00; F17C 13/00; F17C 13/04	Gas filling device
US2008160364	TOKOI HIROMI; TAKAHASHI KAZUO; TAKAHASHI SHIN; GUNJI AKIRA	JP	H01M 8/06; H01M 8/02; H01M 8/10	Solid oxide fuel cell module
JP2008226614	TOKUYAMA CORP	JP	H01M 4/86	Ion conductivity imparting agent, and composition for gas diffusion electrode
JP2008166100	TOKUYAMA CORP	JP	H01M 8/02	Diaphragm for direct liquid type fuel cell, and its manufacturing method
JP2008192429	TOKUYAMA CORP	JP	H01M 8/02; C08J 5/22; H01M 8/10	Separation membrane for direct liquid fuel cell and its manufacturing method
JP2008210639	TOKUYAMA CORP	JP	H01M 8/02; H01M 8/10	Electrolyte membrane-catalytic electrode junction
KR20080080990	TOKUYAMA CORP		H01M 4/86; H01M 4/88;	Electrolyte membrane-electrode membrane assembly for solid polymer fuel cell, process for producing the

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			H01M 8/10	electrolyte membrane-electrode membrane assembly, and fuel cell comprising the electrolyte membrane-electrode membrane assembly
US2008226960	TOKUYAMA CORP	JP; WO	H01M 8/10; B05D 1/00	Separation membrane for fuel battery and process for producing the same
JP2008235184	TOKUYAMA CORP	JP	H01M 8/02; H01M 8/10	Diaphragm for direct liquid fuel battery and manufacturing method therefor
KR20080096501	TOKUYAMA CORP		H01M 8/02; C08J 5/22; C08J 9/42; H01M 8/04	Separation membrane for direct liquid fuel cell and method for producing same
KR20080100453	TOKUYAMA CORP		H01M 8/02; C08J 5/22; H01B 1/06; H01M 8/10	Separation membrane for direct liquid fuel cell
US2008305251	TOKUYAMA CORP	US; JP	B05D 5/12; H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10	Laminate useful as a membrane-electrode assembly for fuel cells, production process therefor and a fuel cell provided with the laminate
WO2008149950	TOKUYAMA CORP; MATSUOKA HITOSHI; FUKUTA KENJI	JP	C08F 8/00; H01M 4/86	Elastomère d'hydrocarbure capable d'échange d'anions de type oh, son utilisation, et son procédé de production
WO2008120675	TOKUYAMA CORP; MATSUOKA HITOSHI; FUKUTA KENJI; SAKATA KANJI	JP	H01M 8/02; H01B 1/06; H01B 13/00; H01M 8/10	Diaphragme pour pile à combustible liquide directe et procédé de production de celui-ci
JP2008204936	TOKYO ELECTRIC POWER CO	JP		Interconnector for solid oxide fuel cell, its manufacturing method, and operating method for solid oxide fuel cell
JP2008204937	TOKYO ELECTRIC POWER CO	JP		Interconnector for solid oxide fuel cell, its manufacturing method, solid oxide fuel cell, and its operating method
JP2008215784	TOKYO GAS CO LTD	JP	F24H 1/18; F02G 5/02; F02G 5/04; F24H 1/00;	Water heater

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			H01M 8/04	
JP2008153149	TOKYO GAS CO LTD	JP	H01M 8/06; H01M 8/00; H01M 8/04	High-temperature type fuel cell system, and control method
JP2008243430	TOKYO GAS CO LTD	JP	H01M 8/04	Method and system for protecting fuel cell
JP2008156473	TOKYO INST TECH	JP	C08G 81/00; H01B 1/12	Crosslinked polymer and production method thereof
JP2008176960	TOKYO INST TECH	JP	H01M 8/02; H01M 4/86; H01M 8/04; H01M 8/10	Polymer electrolyte fuel cell
JP2008198585	TOKYO INST TECH; MITSUBISHI CHEM CORP	JP	H01M 4/86; H01M 4/88; H01M 8/06; H01M 8/12	Solid oxide cell
JP2008226481	TOKYO INST TECH; TOPPAN PRINTING CO LTD	JP	H01M 8/06; H01M 4/90; H01M 8/04; H01M 8/12	Fuel cell
CN101299464	TOKYO SHIBAURA ELECTRIC CO	JP	H01M 8/02; C08J 5/22; H01M 2/16; H01M 4/86; H01M 8/10	Proton conductive membrane, membrane electrode assembly, and fuel cell
CN101283473	TOKYO SHIBAURA ELECTRIC CO	JP	H01M 8/04; H01M 8/10	Coupler for fuel cell and fuel cell using same
WO2008105337	TOMOEKAWA CO LTD; SUZUKI TOSHIYASU; KAWAGUCHI TAKUYA; TOTSUKA HIROKI	JP	H01M 4/96; H01M 4/88; H01M 8/02; H01M 8/10	Electrode à diffusion gazeuse pour pile à polymères solides, ensemble membrane-électrode pour pile à polymères solides accompagné de son procédé de production, et pile à polymères solides
JP2008210725	TOMOEKAWA PAPER CO LTD	JP	H01M 4/86; H01M 8/02; H01M 8/10	Gas diffusion electrode, membrane-electrode assembly and its manufacturing method, and solid polymer fuel cell
JP2008171663	TOPPAN PRINTING CO LTD	JP	H01M 8/02; C08G 65/34;	Electrolyte, membrane electrode assembly (mea), fuel battery cell, and fuel battery

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			H01B 1/06; H01M 8/10	
JP2008177113	TOPPAN PRINTING CO LTD	JP	H01M 8/02; C08K 3/04; C08K 5/053; C08L 101/00; H01B 1/06	Proton-conducting material, membrane-electrode assembly (mea) formed by using it, and its manufacturing method
JP2008192539	TOPPAN PRINTING CO LTD	JP	H01M 4/88; H01M 8/02; H01M 8/10	Electrode catalyst layer and its manufacturing method, mea (electrolyte membrane electrode assembly) made by using above, as well as solid polymer fuel cell
JP2008192538	TOPPAN PRINTING CO LTD	JP	H01M 8/02; H01M 8/10	Polymer electrolyte membrane, its manufacturing method, as well as solid polymer type fuel cell using the same
JP2008186767	TOPPAN PRINTING CO LTD	JP	H01M 4/86; H01M 4/88; H01M 8/02	Catalyst ink, catalyst electrode and method for manufacturing same, adhesive, and membrane electrode assembly (mea) and method for manufacturing same
JP2008179745	TOPPAN PRINTING CO LTD	JP	C09C 1/44; C01B 31/02; C08K 9/00; C08L 101/00; C09C 1/54; C09C 1/56; C09C 3/08; C09D 11/00; H01M 8/02	Composition
JP2008210543	TOPPAN PRINTING CO LTD	JP	H01M 8/04; H01M 8/02; H01M 8/06; H01M 8/10	Liquid fuel supply board, passive drive type fuel cell, and liquid fuel supplying method
JP2008210752	TOPPAN PRINTING CO LTD	JP	H01M 8/04; H01M 8/02; H01M 8/06; H01M 8/10	Liquid fuel supply board, fuel cell provided with the same and liquid fuel supplying method
JP2008218260	TOPPAN PRINTING CO LTD	JP	H01M 4/96; H01M 8/02;	Electrode catalyst layer for fuel cell, mea (electrolyte membrane electrode conjugant) composed using the

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			H01M 8/10	layer, and solid polymer fuel cell
JP2008218262	TOPPAN PRINTING CO LTD	JP	H01M 8/04	Liquid fuel supply plate, passive system drive type fuel cell, and method for supplying liquid fuel
JP2008234900	TOPPAN PRINTING CO LTD	JP	H01M 4/88; H01M 4/86	Manufacturing method of catalyst electrode
JP2008214508	TOPPAN PRINTING CO LTD; TOKYO INST TECH	JP	C08G 75/23; H01M 8/02; H01M 8/10	Compound comprising solid acid and multi-branched polymer and use thereof
JP2008287922	TOPPAN PRINTING CO LTD; TOKYO INST TECH	JP	H01M 8/02; H01B 1/06; H01M 8/04; H01M 8/10	Solid acid having water dispersion, its process, and its utilization
WO2008089977	TOPSOE FUEL CELL; ERIKSTRUP NIELS	DK	H01M 8/24; H01M 8/04	Structure de serrage d'empilement de piles à combustible et empilement de piles à combustible à oxyde solide
AT404277T	TOPSOE HALDOR AS	DK	B01J 8/02; B01J 8/06; C01B 3/16; C01B 3/38; C01B 3/48; C01B 3/58	Verfahren zur kühlung beim ablauf exothermer reaktionen und reaktoreinheit
JP2008226831	TORAY INDUSTRIES	JP	H01M 8/02; H01M 4/88; H01M 8/10	Manufacturing method of membrane electrode assembly
JP2008226579	TORAY INDUSTRIES	JP	H01M 4/96; H01M 8/02; H01M 8/10	Porous carbon sheet
JP2008166259	TORAY INDUSTRIES	JP	H01M 8/04; H01M 8/02	Evaluation method of direct fuel cell
JP2008234968	TORAY INDUSTRIES	JP	H01M 8/02; H01M 4/88; H01M 4/96; H01M 8/10	Membrane-electrode assembly, its manufacturing method, and polymer electrolyte fuel cell
JP2008258155	TORAY INDUSTRIES	JP	H01M 4/86; H01M 8/02; H01M 8/10	Membrane-electrode assembly, manufacturing method therefor, and polymer electrolyte fuel cell

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JP2008243804	TORAY INDUSTRIES	JP	H01M 8/02	Adhesive sheet for manufacturing film electrode complex
JP2008239963	TORAY INDUSTRIES	JP	C08J 7/12; H01B 13/00; H01M 8/02	Process for producing polymer molded product
JP2008166042	TOSHIBA CONSUMER ELECTRONICS H; TOSHIBA HOME APPLIANCES CORP; TOSHIBA CORP	JP	H01M 8/04; H01M 8/00	Fuel cell cogeneration system
CN101263626	TOSHIBA CORP	JP	H01M 8/04; H01M 8/10	Fuel cell
CN101263624	TOSHIBA CORP	JP	H01M 8/04; H01M 8/10	Fuel cartridge for fuel cell and fuel cell using it
JP2008226663	TOSHIBA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008226597	TOSHIBA CORP	JP	H01M 8/04; H01M 8/02	Fuel cell
JP2008222473	TOSHIBA CORP	JP	C01B 3/38; B01J 23/44; H01M 8/04; H01M 8/06	Fuel reforming apparatus and fuel cell system
JP2008221082	TOSHIBA CORP	JP	B01D 53/14; B01J 20/02; C01B 3/32; C01B 37/00	Method for regenerating absorbing material
JP2008166076	TOSHIBA CORP	JP	H01M 8/04; H01M 8/00; H02J 7/34	Electronic equipment system and power source control method
JP2008165115	TOSHIBA CORP	JP	G09F 9/00; H01M 8/00; H01M 8/04; H04M 1/02; H04M 1/21	Display device
JP2008195585	TOSHIBA CORP	JP	C01B 3/32	Hydrogen production device
JP2008186800	TOSHIBA CORP	JP	H01M 8/04	Gas-liquid separator, and fuel cell device provided with the same

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JP2008186799	TOSHIBA CORP	JP	H01M 4/96; H01M 4/86; H01M 8/02	Fuel cell
JP2008181701	TOSHIBA CORP	JP	H01M 8/04	Liquid vessel, fuel cell system, and its operation method
JP2008200656	TOSHIBA CORP	JP	B01J 29/072; C01B 3/38	Dimethyl ether-reforming catalyst and its manufacturing method
JP2008210548	TOSHIBA CORP	JP	H01M 8/02	Fuel cell
JP2008210549	TOSHIBA CORP	JP	H01M 8/02; H01M 8/04	Fuel cell
JP2008210566	TOSHIBA CORP	JP	H01M 8/02; H01M 8/04	Fuel cell
JP2008207070	TOSHIBA CORP	JP	B01J 23/72; B01J 37/08; B01J 37/14; B01J 37/18; C01B 3/40	Method for producing catalyst for producing hydrogen
JP2008210580	TOSHIBA CORP	JP	H01M 4/96; H01M 4/90; H01M 8/10	Fuel cell
JP2008210581	TOSHIBA CORP	JP	H01M 4/92; H01M 4/86; H01M 8/02	Fuel cell
JP2008210611	TOSHIBA CORP	JP	H01M 8/02	Fuel cell
JP2008210624	TOSHIBA CORP	JP	H01M 8/04	Vapor-liquid separation system and fuel cell system
JP2008210625	TOSHIBA CORP	JP	H01M 8/04; H01M 8/06; H01M 8/10	Vapor-liquid separation system and fuel cell system
JP2008210703	TOSHIBA CORP	JP	H01M 4/86; H01M 8/02; H01M 8/04; H01M 8/10	Anode for fuel cell, membrane electrode assembly, and fuel cell
JP2008218030	TOSHIBA CORP	JP	H01M 8/02	Fuel cell
JP2008218031	TOSHIBA CORP	JP	H01M 4/86; H01M 4/90; H01M 8/02	Anode for fuel cell, membrane electrode assembly and fuel cell

Número do Pedido	Depositante	PR	CIP	Título
JP2008218032	TOSHIBA CORP	JP	H01M 8/04; H01M 8/00; H01M 10/48	Fuel cell system and electronic equipment
JP2008218033	TOSHIBA CORP	JP	H01M 8/04; H01M 8/00; H01M 8/10	Fuel cell system and electronic equipment
JP2008218235	TOSHIBA CORP	JP	H01M 8/04; H01M 8/00; H01M 8/10	Fuel cell system and electronic equipment
JP2008218236	TOSHIBA CORP	JP	H01M 8/04	Fuel cell system and electronic equipment
JP2008282672	TOSHIBA CORP	JP	H01M 8/02; H01M 8/10	Fuel cell and its manufacturing method
JP2008282626	TOSHIBA CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system and electronic equipment
JP2008288078	TOSHIBA CORP	JP	H01M 4/86; H01M 8/02; H01M 8/04	Fuel cell
JP2008271592	TOSHIBA CORP	JP	H04M 1/00; H01M 8/00; H01M 8/04; H04M 11/00	Communication terminal using fuel cell
JP2008273795	TOSHIBA CORP	JP	C01B 3/32; B01J 35/02	Hydrogen production apparatus and hydrogen production method
JP2008276990	TOSHIBA CORP	JP	H01M 4/86	Electrode for fuel cell, and fuel cell
JP2008276989	TOSHIBA CORP	JP	H01M 8/02; C08J 5/22; H01M 8/10	Membrane electrode assembly, fuel cell, and manufacturing method of membrane electrode assembly
JP2008276988	TOSHIBA CORP	JP	H01M 8/02; H01M 8/04	Fuel cell
JP2008269935	TOSHIBA CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008269934	TOSHIBA CORP	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell
JP2008235031	TOSHIBA CORP	JP	H01M 4/90;	Catalyst, manufacturing method of catalyst, membrane-

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			H01M 4/88	electrode assembly, and fuel cell
JP2008235029	TOSHIBA CORP	JP	H01M 8/04; F04B 9/105; F04B 9/113; F04D 13/04; H01M 8/06	Hydrogen generator, and fuel cell
JP2008230929	TOSHIBA CORP	JP	C01B 3/38; B01J 19/00; B01J 19/24; H01M 8/06	Chemical reaction apparatus, apparatus for generating hydrogen, and fuel cell system
JP2008262903	TOSHIBA CORP	JP	H01M 4/90; B01J 23/648; B01J 23/652; B01J 23/89; B01J 37/02; B22F 1/00; B22F 9/02; C22C 5/04; H01M 4/88; H01M 8/10	Catalyst, manufacturing method thereof, membrane electrode composite, and fuel cells
JP2008243747	TOSHIBA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell device
JP2008243746	TOSHIBA CORP	JP	H01M 8/04	Fuel cell device
JP2008243741	TOSHIBA CORP	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell
JP2008243740	TOSHIBA CORP	JP	H01M 8/06; H01M 8/04; H01M 8/10	Fuel cell
JP2008243728	TOSHIBA CORP	JP	H01M 8/04	Power supply circuit device
JP2008243675	TOSHIBA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008243608	TOSHIBA CORP	JP	H01M 8/04; H01M 8/00; H01M 8/10	Fuel cell device

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JP2008243491	TOSHIBA CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008243436	TOSHIBA CORP	JP	H01M 4/86; H01M 4/88; H01M 4/92; H01M 8/10	Support catalyst for fuel cell electrode
JP2008153133	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02	Fuel cell
JP2008226627	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02	Cell of fuel cell, and fuel cell
JP2008226486	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 8/04; H01M 8/10	Cell of fuel cell and fuel cell
JP2008226482	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04; H01M 8/10	Reinforcing member for fuel tank and fuel tank provided with same
JP2008192506	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02	Fuel cell
JP2008218047	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02	Fuel battery cell and fuel cell
JP2008204852	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04; H01M 8/02	Fuel cell
JP2008210643	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04; H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell
JP2008210644	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/24; H01M 8/10	Fuel cell
JP2008210679	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell
JP2008218012	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04; H01M 8/10	Fuel cell
JP2008218046	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02	Fuel cell
JP2008218048	TOSHIBA CORP; TOSHIBA	JP	H01M 8/02	Cell for fuel cell and the fuel cell

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	ELECTRONIC ENG			
JP2008218049	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02	Fuel battery cell and fuel cell
JP2008218054	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 8/04; H01M 8/10; H01M 8/24	Fuel cell and fuel cell system
JP2008218055	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04	Fuel cell
JP2008218056	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04	Fuel cell
JP2008218057	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04; H01M 8/10	Fuel cell
JP2008218058	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 8/24	Fuel cell
JP2008218282	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell
JP2008218283	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell
JP2008276985	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 4/86; H01M 8/10	Fuel cell
JP2008243800	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 4/86; H01M 8/04; H01M 8/06	Fuel cell
JP2008243797	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04; H01M 8/10	Fuel cell
JP2008243793	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04	Fuel cell
JP2008235243	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell

Número do Pedido	Depositante	PR	CIP	Título
JP2008243787	TOSHIBA CORP; TOSHIBA ELECTRONIC ENG	JP	H01M 8/04	Fuel cell system and control method
JP2008218353	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/06; H01M 8/04	Fuel cell power generation system
JP2008218354	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04	Fuel cell power generation system
JP2008218355	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/06; H01M 8/04	Fuel cell power generation system
JP2008152997	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04; H01M 8/06; H02J 7/00	Fuel cell power generating device and its control method
JP2008166163	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10	Manufacturing method and manufacturing device of catalyst-polymer electrolyte membrane assembly
JP2008192454	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04; H01M 8/10; H01M 8/24	Fuel cell and its voltage measuring method
JP2008204662	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/06; C01B 3/38; C01B 3/48; H01M 8/04	Fuel cell power generation system
JP2008218222	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04	Fuel cell system
JP2008282572	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04; F28D 20/00	Fuel cell system
JP2008287946	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04; H01M 8/06	Fuel cell power generation system and its control method
JP2008277173	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04; F16F 7/00; F16F 15/02; F16F 15/08	Vibration-isolating unit for fuel cell power generation system
JP2008192528	TOSHIBA CORP; TOSHIBA FUEL CELL POWER SYS; TOSHIBA HOME TECH CORP	JP	H01M 8/04	Fuel cell power generating device and its ventilating device

Número do Pedido	Depositante	PR	CIP	Título
JP2008215782	TOSHIBA FUEL CELL POWER SYS	JP	F24H 1/00; H01M 8/00; H01M 8/04	Fuel cell cogeneration system, its control method and control program
JP2008198496	TOSHIBA FUEL CELL POWER SYS	JP	H01M 8/04; H01M 8/10	Polymer electrolyte fuel cell and its characteristic recovery method
JP2008218356	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04; H01M 8/00	Fuel cell power generation system and its control method
JP2008222530	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	C01B 3/38; H01M 8/06	Hydrogen generator
JP2008226562	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/24	Fuel cell stack
JP2008159444	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Fuel cell stack and separator for fuel cell
JP2008164191	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	F24H 1/00; F02G 5/00; F02G 5/04; F24H 1/18	Cogeneration system
JP2008166089	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/02	Polymer electrolyte fuel cell
JP2008166157	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/02; H01M 8/06; H01M 8/10	Fuel cell, and its manufacturing method
JP2008166189	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04	Diagnostic device and diagnostic method of electrochemical cell
JP2008177052	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/00; F24H 1/00; H01M 8/04	Domestic fuel cell system, and exhaust heat distribution unit used for it
JP2008198400	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04; H01M 8/06	Fuel cell power generation system
JP2008192393	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04; H01M 8/10; H01M 8/24	Fuel cell, fuel cell power generating system, and its operation method
JP2008186685	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04	Fuel cell electric power generation system

Número do Pedido	Depositante	PR	CIP	Título
JP2008181712	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/00; H01M 8/04	Fuel cell information providing system
JP2008210697	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04	Shutdown and storing method of fuel cell power generation system, program, and fuel cell power generation system
JP2008218087	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/24; H01M 8/10	Fuel cell
JP2008218088	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/24; H01M 8/10	Fuel cell and method of manufacturing the same
JP2008218227	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04	Fuel cell system of liquid fuel
JP2008282664	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04; H01M 8/02	Fuel cell power generation system and its control method
JP2008285338	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	C01B 3/38; H01M 8/06	Apparatus for treating liquid fuel and fuel cell power generation system
JP2008269807	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04	Fuel cell power generation system
JP2008262786	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04	Fuel cell electric power generation system
JP2008262753	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/06; C01B 3/38; C01B 3/48; H01M 8/04; H01M 8/10	Liquid fuel desulfurizing system for polymer electrolyte fuel cell system and method of operating the liquid fuel desulfurizing system
JP2008262740	TOSHIBA FUEL CELL POWER SYS; TOSHIBA CORP	JP	H01M 8/04	Fuel cell power generation system
CN101242001	TOSHIBA KK	JP	H01M 8/06; H01M 8/04	Reactor and fuel cell system therewith
CN101223666	TOSHIBA KK	JP	H01M 8/04; H01M 8/06; H01M 8/10	Fuel battery
CN101223662	TOSHIBA KK	JP	H01M 8/02; H01M 8/10	Fuel cell
CN101271978	TOSHIBA KK	JP	H01M 8/02; H01M 8/10	Polyelectrolyte material, method for producing polyelectrolyte material, polyelectrolyte component, fuel

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				cell, and method for producing fuel cell
CN101271979	TOSHIBA KK	JP	H01M 8/04; H01M 8/10	Fuel cell system
CN101271976	TOSHIBA KK	JP	H01M 8/02; H01M 4/86; H01M 8/10	Fuel cell
EP1942542	TOSHIBA KK	WO; JP	H01M 8/04; H01M 8/10	Pile a combustibile
EP1952472	TOSHIBA KK	WO; JP	H01M 8/04	Pile à combustibile et système de pile à combustibile
EP1947724	TOSHIBA KK	WO; JP		Coupleur pour pile à combustibile et pile à combustibile l utilisant
KR20080073366	TOSHIBA KK		H01M 8/10; H01M 4/86; H01M 8/02	Electrolyte membrane, membrane electrode assembly, and fuel cell
KR20080085691	TOSHIBA KK		H01M 4/88; H01M 8/00	Methods for producing substrate supporting a catalytic layer, membrane electrode assembly, and fuel cell
KR20080085762	TOSHIBA KK		H01M 8/04; H01M 8/00	Method of controlling fuel distribution, membrane for controlling fuel distribution and process for preparing thereof, and fuel cell and process for preparing thereof
US2008206612	TOSHIBA KK	US; JP	H01M 8/06; B65D 90/02; H01M 8/00; H01M 8/02	Mixing tank for fuel cell
CN101313433	TOSHIBA KK	JP	H01M 8/04; H01M 8/10	Fuel cell
CN101276922	TOSHIBA KK	JP	H01M 8/04; H01M 8/10	Fuel cell
CN101276923	TOSHIBA KK	JP	H01M 8/04; G06F 1/26	Electronic appliance and fuel cell unit
DE10197259	TOSHIBA KK	WO	H01M 8/04; H01M 8/02; H01M 8/24	Polymerelektrolyt-brennstoffzellenstack
EP1981111	TOSHIBA KK	WO; JP	H01M 8/04; H01M 8/02; H01M 8/10	Pile à combustibile

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KR20080088468	TOSHIBA KK		H01M 8/02	Direct methanol fuel cell
KR20080087665	TOSHIBA KK		H01M 4/90; H01M 4/92; H01M 8/02	Catalyst for polymer solid electrolyte fuel cell, membrane electrode assembly and fuel cell
US2008254333	TOSHIBA KK	JP	H01M 8/10	Steam electrolytic apparatus and steam electrolytic method
US2008241635	TOSHIBA KK	JP	H01M 8/02	Fuel cell
US2008280187	TOSHIBA KK	US; JP	H01M 8/04	Liquid cartridge
US2008268313	TOSHIBA KK	JP	H01M 8/04	Electronic apparatus system
WO2008081576	TOSHIBA KK; HASEBE HIROYUKI; AKAMOTO YUKINORI; OOZU HIDEYUKI; SUZUKI HIDENORI; KAWAMURA KOICHI; SATO YUUICHI; OOMICHI GENTA; NEGISHI NOBUYASU; SHIMOYAMADA TAKASHI; YOSHIDA YUICHI; KAN HIROSHI; TAKAHASHI KENICHI	JP	H01M 8/04; H01M 8/10	Pile à combustible
WO2008117508	TOSHIBA KK; OOZU HIDEYUKI; AKAMOTO YUKINORI; SATO YUUICHI; OOMICHI GENTA; KAN HIROFUMI; WATANABE DAISUKE; NEGISHI NOBUYASU; YOSHIDA YUICHI; SATO ASAKO	JP	H01M 8/02	Pile à combustible
WO2008105319	TOSHIBA KK; SATO YUUICHI; AKAMOTO YUKINORI; OOMICHI GENTA; OOZU HIDEYUKI; SHIMOYAMADA TAKASHI; SUZUKI HIDENORI	JP	H01M 8/04	Système de pile à combustible et procédé de commande
WO2008078639	TOSHIBA KK; SATO YUUICHI; MOMMA JUN	JP	H01M 8/02; H01M 8/10;	Pile à combustible

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			H01M 8/24	
WO2008105271	TOSHIBA KK; TAKAHASHI KENICHI; KAWAMURA KOICHI	JP	H01M 8/04	Pile à combustible
WO2008078551	TOSHIBA KK; TAKIZAWA YUMIKO	JP	H01M 8/06; H01M 8/04; H01M 8/10	Combustible liquide destiné à une pile à combustible, cartouche de combustible destinée à une pile à combustible, et pile à combustible
WO2008105182	TOSHIBA KK; TOSHIBA ELECTRONIC ENG; TAKAHASHI KENICHI; KAWAMURA KOICHI; HASEBE HIROYUKI	JP	H01M 8/02; H01M 8/04	Pile à combustible
KR20080077686	TOSHIBA KK; TOYO SEIKAN KAISHA LTD		H01M 8/04; H01M 8/10	Fuel cartridge for fuel cell, fuel cell, and coupler
KR20080077676	TOSHIBA KK; TOYO SEIKAN KAISHA LTD		H01M 8/04; H01M 8/10	Fuel cartridge for fuel cell and fuel cell using the same
JP2008226762	TOTO LTD	JP	H01M 4/86; H01M 4/90; H01M 8/02; H01M 8/12	Solid oxide type fuel battery cell and solid oxide type fuel battery
JP2008251507	TOTO LTD	JP	H01M 8/24; H01M 8/12	Solid oxide fuel cell
JP2008258170	TOTO LTD	JP	H01M 8/02; H01M 4/88; H01M 8/12	Solid oxide fuel cell
US2008254334	TOTO LTD	WO	H01M 8/10	Electrically conductive member for solid oxide fuel-stack
CN101218281	TOYO BOSEKI	JP	C08G 65/40; C09J 171/10; H01B 1/06; H01B 13/00; H01M 8/02	Sulfonic acid group-containing polymer, method for producing same, resin composition containing such sulfonic acid group-containing polymer, polymer electrolyte membrane, polymer electrolyte membrane/
JP2008166006	TOYO BOSEKI	JP	H01B 1/06; C08J 5/22; C25B 13/08; H01B 13/00	Polyelectrolyte membrane and its manufacturing method

Número do Pedido	Depositante	PR	CIP	Título
JP2008192502	TOYO BOSEKI	JP	H01M 4/90; C08G 61/12; H01B 13/00	Manufacturing method of conductive polymer metal complex, and electrode catalyst using it
JP2008189837	TOYO BOSEKI	JP	C08G 61/12; H01B 1/12; H01M 4/90	Electroconductive polymer-metal complex and oxidation-reduction catalyst electrode using the same
JP2008181856	TOYO BOSEKI	JP	H01B 13/00; C08J 5/22	Manufacturing method for polymer electrolyte membrane
JP2008204929	TOYO BOSEKI	JP	H01B 1/06; C08L 65/00; C08L 101/06; H01B 13/00; H01M 8/02	Polymer electrolyte membrane, its application, and manufacturing method of polymer electrolyte membrane
JP2008214520	TOYO BOSEKI	JP	C08J 5/22; C08L 61/08; C08L 101/12; H01B 1/06; H01M 8/02	Polymer electrolyte membrane and its use
JP2008277241	TOYO BOSEKI	JP	H01B 13/00; C08J 5/22; H01M 8/02	Method of manufacturing polymer electrolyte membrane
JP2008234844	TOYO BOSEKI	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01B 13/00; H01M 8/10	Polymer electrolyte membrane, its use, and forming method of polymer electrolyte membrane
JP2008248254	TOYO BOSEKI	JP	C08J 5/22; C08G 73/18; H01M 4/86; H01M 8/02	Solid polymer electrolytic membrane/electrode catalyst layer assembly, and production method therefor
JP2008166036	TOYO BOSEKI; NISSAN MOTOR	JP	H01M 8/02; C08G 65/40; C08J 5/22; H01M 8/10	Polymer electrolyte membrane/catalyst assembly for fuel cell and its manufacturing method as well as fuel cell with hydrogen as fuel
JP2008166037	TOYO BOSEKI; NISSAN	JP	H01M 8/02;	Polymer electrolyte film/catalyst bonding material for fuel

Número do Pedido	Depositante	PR	CIP	Título
	MOTOR		C08G 65/40; C08G 73/18; C08J 5/22; H01M 8/10	cell, its manufacturing method, and fuel cells
JP2008166049	TOYO BOSEKI; NISSAN MOTOR	JP	H01M 8/02; H01M 4/86; H01M 8/10	Polymer electrolyte membrane/catalyst assembly for fuel cell, its manufacturing method, and fuel cell
JP2008166050	TOYO BOSEKI; NISSAN MOTOR	JP	H01M 8/02; H01M 4/88; H01M 8/10	Polymer electrolyte membrane/catalyst assembly and its manufacturing method, as well as fuel cell
WO2008081802	TOYO BOSEKI; SASAI KOUSUKE; YAMAGUCHI HIROKI; SAKAGUCHI YOSHIMITSU; KITAMURA KOUTA; YAMASHITA MASAHIRO	JP	H01M 8/02; H01B 13/00; H01M 8/10	Procédé de fabrication d'une membrane électrolytique polymère
WO2008090611	TOYO BOSEKI; YAMASHITA MASAHIRO; IMANISHI YOSHIKI	WO	H01M 8/02; H01M 8/10	Procédé de production d'ensemble d'électrodes à membrane électrolyte polymère et cet ensemble
CN101258632	TOYO SEIKAN KAISHA LTD	JP	H01M 8/04; B65D 35/28; B65D 77/04; B65D 83/00; H01M 8/06	Fuel supply container for fuel cell, fuel supply method, and holder for fuel supply container
KR20080091233	TOYO SEIKAN KAISHA LTD; TOSHIBA KK		F16L 37/32; F16L 37/12; H01M 8/04	Coupler and fuel cartridge for fuel cell
KR20080093429	TOYO SEIKAN KAISHA LTD; TOSHIBA KK		H01M 8/04; H01M 8/02	Elastic member for methanol fuel cell cartridge
JP2008266586	TOYODA GOSEI KK	JP	C08L 101/00; C08K 3/04; C08K 3/22; C08K 3/28; C08K 3/38; C08K 7/06;	Low electric conductivity high heat radiation polymer material and molded article

Número do Pedido	Depositante	PR	CIP	Título
			H01M 2/02; H01M 2/10; H01M 2/34	
DE112006002324T	TOYOTA AUTO BODY CO LTD		H01M 8/02	Separator für brennstoffzelle
JP2008287955	TOYOTA AUTO BODY CO LTD	JP	H01M 8/02	Fuel cell separator and forming method of gas diffusion member to constitute fuel cell separator
JP2008218304	TOYOTA AUTO BODY CO LTD; TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Solid polymer fuel cell
JP2008159281	TOYOTA BOSHOKU CORP; TOYOTA MOTOR CORP	JP	H01M 8/06; B01D 53/04; H01M 8/04	Gas removal filtering device of fuel cell
JP2008171715	TOYOTA BOSHOKU CORP; TOYOTA MOTOR CORP	JP	H01M 8/06; B01D 53/04; H01M 8/04	Fuel cell system and regeneration method of gas adsorption portion in fuel cell system
JP2008159343	TOYOTA CENTRAL RES & DEV	JP	H01M 8/02; H01M 4/86; H01M 8/10	Solid polymer fuel cell
JP2008156742	TOYOTA CENTRAL RES & DEV	JP	C23C 8/72; C22C 14/00; C23C 4/10; C23C 8/02; C23C 8/04; C23C 8/24; C23C 28/04; C25D 11/00; H01M 8/02	Conductive corrosion-resistant material, and method for producing the same
JP2008181883	TOYOTA CENTRAL RES & DEV	JP	H01M 4/86; C08G 61/12; C08G 73/02; C08G 73/06; C25B 3/00; H01M 4/88; H01M 4/90; H01M 8/10	Fuel cell electrode, fuel cell, and manufacturing methods thereof

Número do Pedido	Depositante	PR	CIP	Título
JP2008212812	TOYOTA CENTRAL RES & DEV	JP	B01D 71/02; B01D 69/10; B01D 69/12; C01B 3/56; C22C 5/04; H01M 4/86; H01M 4/94; H01M 8/06	Hydrogen separation membrane
JP2008277220	TOYOTA CENTRAL RES & DEV	JP	H01M 4/90; B01J 23/28	Electrode catalyst for fuel cell
JP2008230930	TOYOTA CENTRAL RES & DEV	JP	C01B 3/00; B01J 20/20; C01B 31/02	Hydrogen-adsorbing material and its production method
JP2008246416	TOYOTA CENTRAL RES & DEV	JP	B01J 32/00; B01J 21/06; B01J 23/02; B01J 23/10; B01J 23/63; B01J 37/02; B01J 37/04; B01J 37/08; C01B 3/40; C01G 25/00	Catalyst carrier for modification and its preparing method
JP2008247667	TOYOTA CENTRAL RES & DEV	JP	C01B 3/38; H05B 6/80	Reformer
JP2008243638	TOYOTA CENTRAL RES & DEV	JP	H01M 8/02; C08L 101/02; H01B 1/06; H01M 8/10	Composite electrolyte and solid polymer fuel cell
JP2008243511	TOYOTA CENTRAL RES & DEV	JP	H01B 13/00; C08J 9/36; H01B 1/06; H01M 8/02	Composite electrolyte, and its manufacturing method
JP2008239353	TOYOTA CENTRAL RES & DEV	JP	C01B 3/56; B01D 53/22;	Porous supporting body/hydrogen-permselective membrane substrate and porous body support type fuel

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			B01D 69/10; B01D 69/12; B01D 71/02; H01M 4/94	cell
JP2008237945	TOYOTA CENTRAL RES & DEV	JP	B01D 69/10; B01D 69/12; B01D 71/02; C01B 3/56	Hydrogen-separating membrane
JP2008238107	TOYOTA CENTRAL RES & DEV; TOYOTA BOSHOKU CORP	JP	B01D 53/14; B01D 53/50; B01D 53/52; B01J 20/20	Filter for removing sulfur-based gas and method for removing sulfur-based gas using the same
JP2008198448	TOYOTA CENTRAL RES & DEV; TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/92; H01M 8/10	Solid polymer fuel cell
JP2008198447	TOYOTA CENTRAL RES & DEV; TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Solid polymer fuel cell
JP2008198446	TOYOTA CENTRAL RES & DEV; TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008181703	TOYOTA CENTRAL RES & DEV; TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 8/02; H01M 8/10	Manufacturing method and manufacturing device of fuel cell electrode
JP2008258168	TOYOTA CENTRAL RES & DEV; TOYOTA MOTOR CORP; ASAHI CHEMICAL CORP	JP	H01M 8/02; C25B 13/08; H01B 1/06	Heat-resistant polymer electrolyte
JP2008226676	TOYOTA IND CORP	JP	H01M 8/04	Fuel cell system
JP2008171718	TOYOTA IND CORP	JP	H01M 8/04	Fuel cell system
JP2008276959	TOYOTA IND CORP	JP	H01M 8/06; H01M 8/04	Fuel cell offgas treating device
JP2008235225	TOYOTA IND CORP	JP	H01M 8/04	Fuel cell system
JP2008235206	TOYOTA IND CORP	JP	H01M 8/04	Fuel cell system
JP2008235205	TOYOTA IND CORP	JP	H01M 8/04	Fuel cell system
JP2008235204	TOYOTA IND CORP	JP	H01M 8/04;	Fuel cell system

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			H01M 8/10	
JP2008235203	TOYOTA IND CORP	JP	H01M 8/04; B60L 11/18; H01M 8/00; H01M 8/06	Fuel cell system and method of discharging water produced in fuel cell system
JP2008196575	TOYOTA IND CORP; TOYOTA MOTOR CORP	JP	F17C 11/00	Hydrogen storage tank
CN101263623	TOYOTA JIDOSHA KABUSHIKI KAISHA	JP	H01M 8/02; H01M 8/24	Tubular fuel cell module
US2008254329	TOYOTA JIDOSHA KAKUSHIKI KAISH	US; JP	H01M 8/00; H01M 8/04; B60L 11/18	Fuel cell output characteristic estimation apparatus and output characteristic estimation method, fuel cell system and vehicle having the same, and fuel cell output control method and data storage medium
CA2648189	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/24	Pile a combustible et dispositif de fixation pour pile a combustible
CN101233641	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system and gas leak detection device
CN101233645	TOYOTA MOTOR CO LTD	JP	H01M 8/06; H01M 8/04; H01M 8/10	Fuel battery system
CN101233642	TOYOTA MOTOR CO LTD	JP	H01M 8/04; B01F 3/02; B01F 5/00; B01F 15/02	Gas diluter
CN101243567	TOYOTA MOTOR CO LTD	JP	H01M 4/86; H01M 8/02; H01M 8/10	Tape for forming water-repellent layer
CN101243572	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/00; H01M 8/10	Fuel cell system
CN101243571	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system and fuel cell system operating method
CN101243570	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system and generation control device
CN101253645	TOYOTA MOTOR CO LTD	JP	H01M 8/02;	Gas separator for fuel cell and fuel cell

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/10	
CN101243569	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Device and method for judging deterioration in performance
CN101223663	TOYOTA MOTOR CO LTD	JP	H01M 8/02; C08J 5/04; H01B 1/06; H01B 13/00; H01M 8/10	Composite porous membrane, method for production thereof, solid polymer electrolyte membrane, and fuel cell
CN101233644	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system, and method for estimating fuel pole nitrogen concentration in fuel cell
CN101223219	TOYOTA MOTOR CO LTD	JP	C08J 9/00; B23K 26/00; C08J 9/36; H01B 1/06; H01B 13/00; H01M 8/02	Porous membrane, process for producing porous membrane, solid polymer electrolyte membrane, and fuel cell
CN101257125	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system
CN101238607	TOYOTA MOTOR CO LTD	JP	H01M 8/04	Fuel gas feeding device and control method therefor
CN101238006	TOYOTA MOTOR CO LTD	JP	B60L 11/18; H01M 8/00	Fuel cell vehicle
CN101218704	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/00; H01M 8/10	Fuel cell system and method for measuring ac impedance
CN101218699	TOYOTA MOTOR CO LTD	JP	H01M 8/02; H01B 1/06; H01B 13/00; H01M 8/10	Electrolyte membrane and process for producing the same
CN101253089	TOYOTA MOTOR CO LTD	JP	B60W 10/08; B60K 1/04; B60K 6/26; B60K 6/28; B60K 6/445; B60K 8/00; B60L 11/14;	Hybrid automobile and method of controlling the same

Número do Pedido	Depositante	PR	CIP	Título
			B60W 10/06; B60W 10/26; B60W 10/28; B60W 20/00; F02D 29/06	
CN101253649	TOYOTA MOTOR CO LTD	JP	H01M 8/24; H01M 8/02; H01M 8/10	Fuel cell
CN101238605	TOYOTA MOTOR CO LTD	JP	H01M 8/04; B60K 37/06; B60L 11/18	Fuel cell vehicle
CN101213699	TOYOTA MOTOR CO LTD	JP	H01M 8/04; G01M 3/00	Fuel battery system, method for detecting gas leakage in such system, and mobile object
CN101213698	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system
CN101213696	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel cell system
CN101213692	TOYOTA MOTOR CO LTD	JP	H01M 4/86; H01M 4/88; H01M 8/04; H01M 8/06; H01M 8/10	Fuel cell, method for producing electrode catalyst layer for fuel cell, and method for operating fuel cell
CN101213695	TOYOTA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
CN101258636	TOYOTA MOTOR CO LTD	JP	H01M 8/24	Fuel cell equipped apparatus
CN101258629	TOYOTA MOTOR CO LTD	JP	H01M 8/00; H01M 8/24	Method of producing fuel cell and production apparatus for fuel cell
CN101258631	TOYOTA MOTOR CO LTD	JP	H01M 8/02	Tubular solid polymer fuel cell comprising a rod-shaped current collector with peripheral gas flow channels and production method thereof
CN101258103	TOYOTA MOTOR CO LTD	JP	C01B 3/00; C10L 3/00; F17C 13/12; H01M 8/04	Hydrogen supply apparatus and fuel gas supply apparatus
CN101257123	TOYOTA MOTOR CO LTD	JP	H01M 8/00; H01M 8/24	Fuel cell disassembly method

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CN101263030	TOYOTA MOTOR CO LTD	JP	B60R 16/04; B60R 16/02; H01M 8/00; H01M 10/50	Structure for installing electric component
DE60036652T	TOYOTA MOTOR CO LTD	JP	C01B 3/38; B01J 19/24; C01B 3/32; C01B 3/58; H01M 8/06	Reformer , reformierungsverfahren und brennstoffzellesystem mit einem solchen reformer
DE112006002510T	TOYOTA MOTOR CO LTD		H01M 4/92; H01M 4/86; H01M 4/90; H01M 8/02; H01M 8/10	Brennstoffzelle
DE112006002627T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem und betriebsverfahren für ein brennstoffzellensystem
DE112007000068T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/02; H01M 8/24	Brennstoffzelle
DE112006003043T	TOYOTA MOTOR CO LTD		H01M 8/04; B60L 11/18; H01M 16/00	Brennstoffzellensystem mit einer elektrischen speichervorrichtung und einem spannungswandler
DE112006002861T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem
DE112006002855T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem und verfahren zur einstellung seiner temperatur
DE60131535T	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04; B60K 1/04; B60K 15/00; B60K 15/03; B60K 15/04; B60K 28/14; B60L 3/00; B60L 11/18; C01B 3/00; F02M 21/02;	Brennstoffzellen-brennstoffzufuhrsystem und beweglicher körper

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			H01M 8/06	
DE602004009603T	TOYOTA MOTOR CO LTD		C07C 317/06; C08J 5/22; C07C 317/10; C08F 214/26; C08F 259/08; H01B 1/06	Monomerverbindung, graft-copolymerverbindung, verfahren zu deren herstellung, polymerelektrolytmembran und kraftstoffzelle
DE112006003340T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/10	Brennstoffzelle und elektrolytschicht für die brennstoffzelle
DE112006002715T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/10	Brennstoffzellensystem mit einer vorrichtung zum abschätzen der zu erzeugenden anodengasmenge und verfahren zum abschätzen der zu erzeugenden anodengasmenge
DE112005002520T	TOYOTA MOTOR CO LTD		H01M 8/00; H01M 8/04; H01M 16/00	Steuervorrichtung einer elektrischen energiequelle, steuerverfahren einer elektrischen energiequelle und fahrzeug mit einer steuervorrichtung einer elektrischen energiequelle
DE112006002637T	TOYOTA MOTOR CO LTD		H01M 8/24; H01M 8/04; H01M 8/10	Brennstoffzellenstapel-gehäuse
DE112007000026T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/06	Brennstoffzellenstartverfahren und brennstoffzellensystem
DE112006002669T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 4/94	Verfahren zur herstellung einer brennstoffzelle
DE112006002128T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/10	Verfahren zur herstellung einer röhrenförmigen brennstoffzelle
DE112005002339T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/10; H01M 8/24	Einzelzelle und verfahren zum herstellen einer einzelzelle; brennstoffzelle und verfahren zum herstellen einer brennstoffzelle
EP1953859	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/24; H01M 8/06	Pile a combustible
EP1964199	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/04	Pile a combustible
EP1961062	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/02	Corps poreux électriquement conducteur pour une pile à combustible le comportant et son procédé de fabrication
EP1970238	TOYOTA MOTOR CO LTD	EP; JP	B60K 1/04;	Véhicule équipé à pile à combustible

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			H01M 8/00; H01M 8/10	
EP1970984	TOYOTA MOTOR CO LTD	WO; JP	H01M 4/96; H01M 4/88; H01M 4/90; H01M 8/10	Catalyseur pour une electrode de pile a combustible, son procede de fabrication, ensemble film-electrode et pile a combustible
EP1950827	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/02; H01M 8/10	Pile a combustible
EP1949479	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/02; H01M 8/10	Pile a combustible tubulaire et son procede de fabrication
GB2445328	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/00; B65G 49/06; B65G 59/02; B65G 59/04; H01M 8/02	Separator for fuel cell and method and device for conveying separator
KR20080068747	TOYOTA MOTOR CO LTD		H01M 8/04	Fuel cell system, moving object equipped with fuel cell system, and abnormality judgment method for fuel cell system
KR20080060298	TOYOTA MOTOR CO LTD		H01M 8/04	Fuel cell system and mobile object
KR20080066075	TOYOTA MOTOR CO LTD		H01M 8/04	Fuel battery system
KR20080066077	TOYOTA MOTOR CO LTD		H01M 8/04	Fuel cell system and method of stopping the same
KR20080066078	TOYOTA MOTOR CO LTD		H01M 8/04; B60L 11/18	Fuel cell system and mobile article
KR20080068922	TOYOTA MOTOR CO LTD		H01M 8/04; B60L 11/18	Fuel cell system and vehicle
KR20080068755	TOYOTA MOTOR CO LTD		H01M 8/04	Fuel cell system and method for operating same
KR20080068758	TOYOTA MOTOR CO LTD		H01M 8/04; B60L 11/18	Fuel cell system and mobile article
KR20080067379	TOYOTA MOTOR CO LTD		H01M 8/04; B60L 11/18	Fuel cell system and mobile body
KR20080067005	TOYOTA MOTOR CO LTD		H01M 8/04	Cooling system and method of a fuel cell
KR20080075037	TOYOTA MOTOR CO LTD		H01M 4/88; H01M 8/04; H01M 8/10	Method for manufacturing membrane electrode assembly and reinforced electrolyte membrane in polymer electrolyte fuel cell, and membrane electrode assembly and reinforced electrolyte membrane obtained by

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				manufacturing method
KR20080075034	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/04	Fuel cell and manufacturing method of the same
KR20080073784	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/06	Fuel cell system and its operation stop method
KR20080068739	TOYOTA MOTOR CO LTD		H01M 8/04; B60L 11/18; H01M 8/06	Fuel cell system and mobile article
KR20080080202	TOYOTA MOTOR CO LTD		H01M 8/24; H01M 8/02	Fuel cells
KR20080072040	TOYOTA MOTOR CO LTD		F04C 18/18; F04C 28/06; H01M 8/04	Roots pump and fuel cell system
KR20080067007	TOYOTA MOTOR CO LTD		H01M 8/04	Fuel cell system and mobile body
KR20080067381	TOYOTA MOTOR CO LTD		H01M 8/04	Fuel cell system and its operation stop method
US2008193812	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04	Air-cooled fuel cell system
US2008166609	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04; H01M 8/10	Fuel cell system
US2008166621	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04; H01M 8/02	Fuel cell separator
US2008199746	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04	Fuel cell system
US2008197832	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04	Electrical leakage detection apparatus and electrical leakage detection method for fuel cell
US2008220298	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04; H01M 16/00; H02J 7/34; H02M 3/158; H02M 7/5387	Hybrid fuel cell system and voltage conversion control method thereof
US2008160367	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/06; B01J 19/00; C01B 3/02	Hydrogen generation device and fuel cell system including same
US2008160375	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/10; H01M 4/92	Fuel cell catalyst, membrane electrode assembly and solid polymer electrolyte fuel cell
US2008226951	TOYOTA MOTOR CO LTD	JP; WO	H01M 2/14; H01M 8/02	Fuel cell

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CN101305492	TOYOTA MOTOR CO LTD	JP	H01M 8/24; H01M 8/02	Tubular fuel cell with integrated electrically conducting spacer and fuel cell module
CN101300710	TOYOTA MOTOR CO LTD	JP	H01M 8/24; H01M 8/10	Tubular fuel cell module and manufacturing method thereof
CN101287618	TOYOTA MOTOR CO LTD	JP	B60K 11/06; B60K 1/04; B60K 6/22; B60K 6/28; B60K 6/32; B60K 8/00	Cooling structure for electricity storage device
CN101278431	TOYOTA MOTOR CO LTD	JP	H01M 8/02; H01M 8/00	Method for producing fuel cell electrodes and polymer electrolyte fuel cells having fuel cell electrodes
CN101292384	TOYOTA MOTOR CO LTD	JP	H01M 8/04; H01M 8/10	Fuel battery system, anode gas production amount estimation apparatus, and method for estimating anode gas production amount
CN101283472	TOYOTA MOTOR CO LTD	JP	H01M 8/02; H01M 8/12	Fuel cell and its fabrication method
CN101283469	TOYOTA MOTOR CO LTD	JP	H01M 8/02; H01M 8/04; H01M 8/06; H01M 8/12	Fuel cell and method for manufacturing same
CN101297429	TOYOTA MOTOR CO LTD	JP	H01M 8/06; B01D 53/22; B01D 71/02; C01B 3/50; H01M 4/94	Hydrogen separation membrane with a carrier, fuel cell and hydrogen separation apparatus having same, and method of manufacturing same
CN101297001	TOYOTA MOTOR CO LTD	JP	C08L 101/12; C08L 101/14; H01B 1/06; H01M 8/02; H01M 8/10	Ion-conductive material, solid polymer electrolyte membrane, and fuel battery
DE112006003156T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem
DE112007000171T	TOYOTA MOTOR CO LTD		H01M 8/04; B60L 11/18; H01M 8/00	Brennstoffzellensystem und bewegliches objekt

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DE112007000191T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/00; H01M 8/24	Brennstoffzelle
DE112007000168T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/00; H01M 8/24	Brennstoffzelle
DE112007000174T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/10; H01M 8/24	Brennstoffzelle und laminat
DE112007000186T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem
DE112005001059T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem
DE112007000471T	TOYOTA MOTOR CO LTD		F16K 17/30; G05D 16/10; H01M 8/04	Regelventil und brennstoffzellensystem
DE112007000282T	TOYOTA MOTOR CO LTD		H01M 8/24; H01M 8/02	Brennstoffzelle
DE112007000127T	TOYOTA MOTOR CO LTD		H01M 8/24	Brennstoffzelle
DE112007000385T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/10	Verfahren zur herstellung einer membranelektrodenanordnung mit integrierter dichtung
DE112006003141T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/00	Brennstoffzellensystem
DE112006002953T	TOYOTA MOTOR CO LTD		H01M 8/10	Rohrförmige brennstoffzelle
DE112006002945T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/04; H01M 8/24	Röhrenförmiges brennstoffzellenmodul und verfahren zur herstellung desselben
DE112007000167T	TOYOTA MOTOR CO LTD		H01M 8/10; C08J 5/22; H01M 8/02	Membranelektrodenzusammenbau und polymerelektrolythmembran-brennstoffzel
DE112005000673T	TOYOTA MOTOR CO LTD		H01M 8/06; H01M 8/10; H01M 8/04	Brennstoffzellensystem und verfahren zur steuerung des systems
DE112006003210T	TOYOTA MOTOR CO LTD		H01M 8/02	Brennstoffzelle und dichtung
DE112006003413T	TOYOTA MOTOR CO LTD		H01M 8/02; H01M 8/10	Separator für brennstoffzellen
DE112006003266T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem

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DE112006002871T	TOYOTA MOTOR CO LTD		H01M 8/24; H01M 8/10	Rohrförmiges brennstoffzellenmodul und verfahren zur herstellung desselben
DE112007000141T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/10	Brennstoffzellensystem, verfahren zum betreiben eines brennstoffzellensystems und in einem brennstoffzellensystem verwendete vorrichtung zur berechnung des stöchiometrischen verhältnisses einer zelle
DE112007000196T	TOYOTA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem und betriebsverfahren für ein brennstoffzellensystem
DE112007000240T	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/24	Brennstoffzellenstapel
DE112006003170T	TOYOTA MOTOR CO LTD		H01M 8/12	Verfahren zum herstellen einer brennstoffzelle
DE112006003176T	TOYOTA MOTOR CO LTD		H01M 8/02	Brennstoffzelle und klebestruktur eines separators für eine brennstoffzelle
EP2008325	TOYOTA MOTOR CO LTD	WO; JP	H01M 4/88; H01M 4/92; H01M 8/10	Assemblage électrode/membrane de pile à combustible et procédé de production associé
EP1987558	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/10	Matériau électrolytique pour piles à combustible et son procédé de production
EP1994590	TOYOTA MOTOR CO LTD	WO; JP	H01M 4/86; B01J 35/00; C01B 31/02; H01M 4/88; H01M 4/92; H01M 8/10	Pile a combustible a polymere solide et procede de fabrication d'un module membrane-electrode(mea) utilise dans une pile a combustible a polymere solide
EP1995808	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/02; H01M 8/10	Empilement de piles et pile a combustible
EP1979968	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/02; H01M 8/04	Connecteur détecteur de tension pour pile à combustible, et pile à combustible
EP2009723	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/02; C08J 5/22; H01B 1/06; H01B 13/00; H01M 8/10	Membrane d'electrolyte composite comprenant un polyimide reticule avec un groupe fortement acide, procede de fabrication de la membrane d'electrolyte composite, et pile a combustible
EP1997180	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/10	Membrane électrolytique renforcée comprenant un

Número do Pedido	Depositante	PR	CIP	Título
				catalyseur pour empêcher le passage de réactifs et procédé de fabrication de celle-ci
EP1993158	TOYOTA MOTOR CO LTD	EP; JP	H01M 8/02; H01M 8/10	Séparateur de gaz de pile à combustible, son procédé de fabrication et pile à combustible
EP1992033	TOYOTA MOTOR CO LTD	WO; JP	H01M 8/02; H01M 8/24	Pile à combustible
EP1992029	TOYOTA MOTOR CO LTD	WO; JP	H01M 4/86; B01J 21/18; H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/10	Catalyseur d'electrode pour pile a combustible, procede de production associe et pile a combustible polymere solide contenant ledit catalyseur
KR20080094036	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/10	Fuel cell system
KR20080091471	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/10	Fuel cell system and method to prevent freezing after shut-down
KR20080091470	TOYOTA MOTOR CO LTD		H01M 8/04; B01D 53/02; H01M 8/06	Apparatus and method for purifying oxidizing gas in a fuel cell
KR20080089460	TOYOTA MOTOR CO LTD		H01M 8/04; G01R 27/00	Fuel cell system and method for estimating output characteristic of fuel cell
KR20080103103	TOYOTA MOTOR CO LTD		B60L 11/18; H01M 8/00; H01M 8/04; H01M 8/10	Mobile body mounted with fuel cell
KR20080098529	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/06	Fuel cell system
KR20080111161	TOYOTA MOTOR CO LTD		H01M 8/02; F16J 15/02; H01M 2/18	Fuel cell and method of manufacturing same
KR20080104188	TOYOTA MOTOR CO LTD		H01M 8/04; H01M 8/10	Temperature control system for fuel cell
US2008318098	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04	Fuel cell system and driving method of fuel cell system
US2008248356	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/10; C08J 5/22	Production method for sold polymer electrolyte membrane, solid polymer electrolyte membrane, and fuel

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				cell including solid polymer electrolyte membrane
US2008311433	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04	Fuel cell system and method for determining deterioration of impurity removal member
US2008280165	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/00; H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/10	Fuel cell cathode and a polymer electrolyte fuel cell having the same
US2008261092	TOYOTA MOTOR CO LTD	JP; WO	H01M 8/04	Fuel cell system
US2008261089	TOYOTA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system and method for controlling fuel cell system
US2008268309	TOYOTA MOTOR CO LTD	JP	H01M 8/06; B01J 8/00; C01B 3/24; G05B 11/00	Reformer and fuel cell system incorporating the same
US2008245437	TOYOTA MOTOR CO LTD	WO; JP	B65B 31/00; F17C 7/00; B60L 11/18; F17C 13/02; H01M 8/04	Fuel gas storing and supplying device
EP2006943	TOYOTA MOTOR CO LTD; CATALER CORP	WO; JP	H01M 4/88; B01J 27/20; B01J 37/03; B01J 37/06; B01J 37/18; H01M 4/90; H01M 4/92; H01M 8/10	Procede de fabrication de catalyseur pour electrode pour pile a combustible
WO2009001964	TOYOTA MOTOR CO LTD; CATALER CORP; SHINOZAKI KAZUMA; OKAMOTO ATSUHIITO; HATANAKA TATSUYA; TAKAHASHI HIROAKI; TERADA TOMOAKI;	JP	H01M 4/96; B01J 23/42; H01M 4/88; H01M 4/90; H01M 8/10	Substrat de catalyseur d'électrode, procédé servant à produire celui-ci et pile à combustible à polymère solide

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	NAGATA TAKAHIRO			
JP2008153189	TOYOTA MOTOR CO LTD; CATALER CORP; TAKAHASHI HIROAKI; HORIUCHI YOSUKE; NAGATA TAKAHIRO; TERADA TOMOAKI; TABATA TOSHIHARU; TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
WO2008114633	TOYOTA MOTOR CO LTD; FUKAYA YOSUKE	JP	H01M 8/02; H01M 8/10; H01M 8/24	Procédé de fabrication d'une pile à combustible, séparateur de pile à combustible et système de transport de celle-ci
WO2008104860	TOYOTA MOTOR CO LTD; GOTO SOGO; SHIBATA KAZUNORI; KONDO MASAAKI; OGAWA TOMOHIRO; KAJIWARA TAKASHI; SHIRAKAWA TSUTOMU; YAGAMI YUICHI; TOYOTA MOTOR CO LTD; SHIBATA KAZUNORI; KONDO MASAAKI; OGAWA TOMOHIRO; GOTO SOGO; KAJIWARA TAKASHI; SHIRAKAWA TSUTOMU; YAGAMI YUICHI	JP		Pile à combustible
WO2008146928	TOYOTA MOTOR CO LTD; HAMADA HITOSHI; KUBO HIDEKI; NOTO HIRONORI	JP	H01M 8/04; H01M 8/10	Système de pile à combustible
WO2008146765	TOYOTA MOTOR CO LTD; IIDA YASUYUKI	JP	F17C 1/00; F17C 13/00	Reservoir
WO2008091002	TOYOTA MOTOR CO LTD; IWATA NAKO; YUASA MAKOTO; OYAIKU KENICHI; TANAKA KEN; IAI YUICHI;	JP	H01M 8/10	Substance catalytique et son procédé de préparation

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	YAMAMOTO MASAKUNI; SASAKI SHINICHI; KIDO SHIGERU			
WO2008142535	TOYOTA MOTOR CO LTD; JUFUKU YASUNOBU	JP		Unité mobile ayant une pile à combustible
WO2008102715	TOYOTA MOTOR CO LTD; KANNO YOSHIHITO	JP	H01M 8/04; H01M 8/00	Système de pile à combustible
WO2008108497	TOYOTA MOTOR CO LTD; KIKUCHI YOSHIKI; SUZUKI YUSUKE; ISHIHARA TETSUYA	JP	B60H 1/00; B60H 1/22; B60H 1/24; B60K 11/06; H01M 8/04; H01M 10/50	Refroidisseur et procédé de refroidissement d'appareil électrique
WO2008130047	TOYOTA MOTOR CO LTD; MANABE KOTA; OGAWA TOMOYA	JP	H01M 8/04	Système de pile à combustible
WO2008096244	TOYOTA MOTOR CO LTD; NAKANISHI HARUYUKI; KUZUSHIMA YUSUKE; NAKAMURA NORIHIKO; MATSUMOTO SHINICHI; ARIKAWA HIDEKAZU; UCHISASAI KAZUYA	JP	H01M 8/08; H01M 8/10	Pile à combustible et système de pile à combustible
WO2008143362	TOYOTA MOTOR CO LTD; NAKANO TOMOHIRO; HASE KOHEI; DORENBOS GERT	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01B 13/00; H01M 8/10	Électrolyte polymère solide, son procédé de fabrication, et pile à combustible à polymère solide
WO2009001734	TOYOTA MOTOR CO LTD; NIIMI HARUHISA	JP	H01M 8/04; H01M 8/24	Boîtier de pile à combustible
WO2008096227	TOYOTA MOTOR CO LTD; OGAWA TOMOHIRO; KONDO MASAAKI; SHIBATA KAZUNORI; KAJIWARA TAKASHI; SHIRAKAWA	JP	H01M 8/04; H01M 8/02	Pile à combustible et véhicule l'utilisant

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	TSUTOMU; FUTAMI SATOSHI			
WO2008130048	TOYOTA MOTOR CO LTD; OGAWA TOMOYA	JP	H01M 8/04	Système de pile à combustible
WO2008132922	TOYOTA MOTOR CO LTD; OHKAWARA HIROKI; TAKADA KAZUMASA; HARADA SHINYA; TOYONAGA NORHIKO	JP	C01B 3/38; H01M 8/04; H01M 8/06	Dispositif de reformage et système de pile à combustible
WO2008142534	TOYOTA MOTOR CO LTD; OKABE HIROKI	JP	B60K 15/00; B60K 1/04; B60L 11/18; H01M 8/04; H01M 8/24	Corps mobile
WO2008084713	TOYOTA MOTOR CO LTD; OKUMURA MASAO; KADOTANI SATOSHI; KAWAHARA TATSUYA; AIMU MASANORI; HATANAKA TATSUYA	JP	H01M 4/86; H01M 4/88; H01M 8/10	Poudre composite pour pile à combustible, procédé de fabrication de la poudre composite, électrode pour pile à combustible, et procédé de fabrication de structure d'électrode à membrane
WO2008126686	TOYOTA MOTOR CO LTD; ONUMA SHIGENORI; KUWABA KOICHI	JP	C01B 3/32; B01J 19/00; C01B 3/38; C01B 3/48; C01B 3/58; H01M 8/06	Système de reformage
WO2008125943	TOYOTA MOTOR CO LTD; OTAKE YASUKI	JP		Système de pile à combustible
WO2008102578	TOYOTA MOTOR CO LTD; ROUSSEL JULIEN	JP	H01M 8/02	Pile à combustible, laminé pour pile à combustible et son procédé de fabrication
WO2008142539	TOYOTA MOTOR CO LTD; SAITO NORIHIKO; HORIO KIMIHIDE	JP	H01M 8/24	Pile à combustible et dispositif de fixation de pile à combustible
WO2008129398	TOYOTA MOTOR CO LTD; SATO KENJI	JP		Procédé de fabrication d'un ensemble membrane-électrode utilisé dans une pile à combustible et ensemble membrane-électrode

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WO2008132896	TOYOTA MOTOR CO LTD; SHIBATA KAZUNORI; KONDO MASAAKI; USAMI SYO	JP	H01M 8/02	Séparateur de pile à combustible et pile à combustible
WO2009001207	TOYOTA MOTOR CO LTD; SHIRAKAWA TSUTOMU	JP		Pile à combustible
WO2008093184	TOYOTA MOTOR CO LTD; TAKAGI MASARU	JP	H01M 10/50; H01M 8/04	Dispositif d'alimentation en énergie
WO2008102238	TOYOTA MOTOR CO LTD; TAKAHASHI IZUMI	JP	H01M 10/50; H01M 2/10; H01M 8/04; H01M 8/24; H01M 10/48	Appareil d'alimentation électrique
WO2008123084	TOYOTA MOTOR CO LTD; TAKESHITA MASAHIRO; INOUE SHIGEYUKI	JP	H01M 8/04; B60L 11/18; H01M 8/00	Boîte pour recevoir une soupape électromagnétique pour un système de pile à combustible
WO2008099743	TOYOTA MOTOR CO LTD; UMAYAHARA KENJI; YOSHIDA MICHIO; MATSUMOTO TADAICHI; TANIYAMA MOTOHIKO	JP	H01M 8/04; H01M 8/00	Système de pile à combustible
JP2008218341	TOYOTA MOTOR CORP	JP	H01M 4/88	Forming method for electrode layer and manufacturing method for film electrode structure
JP2008218367	TOYOTA MOTOR CORP	JP	H01M 8/02; C25D 7/00	Plated structure and method of manufacturing the same
JP2008218368	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008218398	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218397	TOYOTA MOTOR CORP	JP	H01M 8/06; H01M 8/02	Fuel cell
JP2008218383	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/00	Fuel cell and fuel cell mounting vehicle
JP2008226793	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 4/94;	Manufacturing method of hydrogen separation film-electrolyte membrane junction, and manufacturing method of fuel cells

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			H01M 8/12	
JP2008226791	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Membrane-electrode assembly and its manufacturing method
JP2008226759	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008226748	TOYOTA MOTOR CORP	JP	H01M 8/02	Seal-member integrated membrane electrode assembly, fuel cell, and fuel cell stack
JP2008152934	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008152942	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
JP2008152943	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86	Membrane electrode assembly and its manufacturing method
JP2008152979	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel battery cell and laminate
JP2008152984	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and starting method of fuel cell system
JP2008153002	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system and control method for fuel cell system
JP2008151390	TOYOTA MOTOR CORP	JP	F24F 6/00; F24F 6/04; H01M 8/04	Water vapor exchange membrane refresh system, humidifier, and fuel cell system
JP2008153032	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008153060	TOYOTA MOTOR CORP	JP	H01M 8/06; C02F 1/42; C02F 1/461; H01M 8/04; H01M 8/24	Fuel cell system and fuel cell
JP2008153067	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and protection method thereof
JP2008153079	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008153091	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008154387	TOYOTA MOTOR CORP	JP	B60L 11/18; H01M 8/00; H01M 8/04	Movable body
JP2008149286	TOYOTA MOTOR CORP	JP	B01D 71/02; B01D 53/22; B01D 69/12; C01B 3/56; H01M 8/02	Hydrogen separation membrane, hydrogen separation membrane-electrolyte membrane conjugate, and fuel cells, and those manufacturing methods

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JP2008153130	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Single cell for fuel cell and fuel cell provided with the same
JP2008149977	TOYOTA MOTOR CORP	JP	B60K 1/04; B60K 8/00; B60L 11/18; H01M 8/00; H01M 8/24	Fuel cell mobile body
JP2008159291	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell stack
JP2008226722	TOYOTA MOTOR CORP	JP	H01M 8/02	Gasket integration type membrane-electrode assembly, fuel cell including it, membrane protecting structure, and manufacturing method of gasket integration type membrane-electrode assembly
JP2008226721	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86	Fuel cell
JP2008223931	TOYOTA MOTOR CORP	JP	F17C 13/02; F17C 11/00; F17C 13/04	Gas storage system
JP2008226682	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell, its manufacturing method, and fuel cell stack
JP2008226677	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008159344	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell
JP2008226660	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cells and its power generation shutdown method
JP2008226657	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008226611	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 4/94; H01M 8/04	Treatment method of hydrogen separation membrane, and fuel cell system
JP2008157721	TOYOTA MOTOR CORP	JP	G01N 21/66; H01L 51/50	Surface contact state measuring instrument and method
JP2008159377	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Joining apparatus for electrode for fuel cell and joining method
JP2008159379	TOYOTA MOTOR CORP	JP	H01M 8/04	Determination of existence of deficiency state of reaction gas
JP2008159407	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system

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JP2008159412	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/00	Fuel cell
JP2008159414	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
JP2008226595	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and its control method
JP2008226594	TOYOTA MOTOR CORP	JP	H01M 8/04; B60L 11/18; H01M 8/00; H02J 7/00; H02J 7/34	Fuel cell system
JP2008226593	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008226592	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008226591	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008226585	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008160994	TOYOTA MOTOR CORP	JP	H02J 7/34; H01M 8/00; H01M 10/44; H02J 7/00; H02J 7/10	Power supply system, control method therefor, and mobile robot
JP2008226529	TOYOTA MOTOR CORP	JP	H01M 8/04; F24F 6/00; H01M 8/00	Fuel cell system and humidifier
JP2008226523	TOYOTA MOTOR CORP	JP	H01M 8/04	Cooling system for fuel cell
JP2008226522	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02	Fuel battery
JP2008226520	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008226513	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008223784	TOYOTA MOTOR CORP	JP	F17C 7/00; B60K 15/03; C01B 3/00; F17C 13/02; F17C 13/04; H01M 8/04	Fuel supply device and vehicle
JP2008226468	TOYOTA MOTOR CORP	JP	H01M 8/02;	Membrane electrode assembly for fuel cell, fuel cell using

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			H01M 4/86	it, and its manufacturing method
JP2008226467	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel battery fastening structure
JP2008159548	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02; H01M 8/24	Fuel cell system
JP2008165983	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell state monitoring device and method
JP2008165993	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/10	Fuel cell
JP2008165994	TOYOTA MOTOR CORP	JP	H01M 8/04	Control device of fuel cell system, and fuel cell system
JP2008166018	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008166019	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008166041	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system, and mobile unit loading fuel cell system
JP2008166117	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 8/02; H01M 8/10	Manufacturing method of membrane-electrode assembly for fuel cell
JP2008166126	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008164089	TOYOTA MOTOR CORP	JP	F17C 1/02; F16J 15/06; F16J 15/46; F17C 13/04; H01M 8/04	Mouthpiece for tank, tank provided with the mouthpiece, and method for attachment to tank
JP2008166170	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
JP2008166202	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10	Manufacturing method of membrane-electrode assembly for fuel cell
JP2008166203	TOYOTA MOTOR CORP	JP	H01M 8/24	Manufacturing method of fuel cell module
JP2008166204	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell module, and fuel cell
JP2008166206	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell module, and fuel cell
JP2008166230	TOYOTA MOTOR CORP	JP	H01M 8/02	Heat-insulating cell for fuel battery, and its manufacturing method
JP2008166231	TOYOTA MOTOR CORP	JP	H01M 8/24;	Fuel cell

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			H01M 8/04	
JP2008166236	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10; H01M 8/24	Fuel cell system
JP2008166237	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell, seal-integrated member structuring fuel cell, and its manufacturing method
JP2008171577	TOYOTA MOTOR CORP	JP	H01M 8/04; G01N 21/78; H01M 8/10	Evaluation method and evaluation device for chemical degradation of fuel-cell polymer electrolyte membrane
JP2008171578	TOYOTA MOTOR CORP	JP	H01M 8/04; G01N 21/76; G01N 21/77; H01B 13/00; H01M 8/02	Evaluation method and evaluation device for chemical degradation of fuel-cell polymer electrolyte membrane
JP2008171587	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Fuel cell system
JP2008171598	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
JP2008171600	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/04	Fuel cell, and its manufacturing method
JP2008171601	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008171613	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Fuel cells
JP2008171614	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Plate assembly, manufacturing method therefor, and manufacturing method for fuel battery stack
JP2008171615	TOYOTA MOTOR CORP	JP	H01M 8/02	Sealing-integrated membrane electrode assembly
JP2008171623	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008171635	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cells
JP2008169893	TOYOTA MOTOR CORP	JP	F17C 1/04; B29C 70/16; B29C 70/68; F16J 12/00; F17C 1/06	Pressure vessel, and its manufacturing method

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JP2008171645	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Method of manufacturing membrane electrode assembly
JP2008171647	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/10	Catalyst for fuel cell, cathode for fuel cell, and solid polymer fuel cell equipped with the same
JP2008171655	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Fuel cell system
JP2008171675	TOYOTA MOTOR CORP	JP	H01M 8/06; H01M 8/04	Gas-liquid separator
JP2008171677	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel battery system
JP2008171686	TOYOTA MOTOR CORP	JP	H01M 8/04; B01J 35/02	Fuel cell system and piping for fuel cell
JP2008171691	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Fuel cell system
JP2008171699	TOYOTA MOTOR CORP	JP	H01M 8/02; C08J 7/02; H01B 13/00; H01M 8/10	Manufacturing method for hydrocarbon system solid electrolyte film
JP2008171702	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 8/02; H01M 8/10	Manufacturing method of fuel cell assembly, manufacturing method of fuel cell, fuel cell assembly and Fuel cell
JP2008171705	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008171714	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
JP2008171727	TOYOTA MOTOR CORP	JP	H01M 4/88; B01J 23/42; B01J 37/02; H01M 4/92; H01M 8/10	Method for manufacturing electrode catalyst for fuel cell, electrode catalyst for fuel cell, and solid polymer fuel cell comprising this
JP2008171746	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008171755	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Fuel cell
JP2008171770	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008171771	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 4/96; H01M 8/02;	Electrode catalyst, and fuel cell

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			H01M 8/10	
JP2008173992	TOYOTA MOTOR CORP	JP	B60K 11/06; B60H 1/32; B60K 8/00; H01M 8/00; H01M 8/04	Fuel cell system
JP2008176940	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Control method of fuel cell system
JP2008176944	TOYOTA MOTOR CORP	JP	H01M 8/04	Inspection method of fuel cell
JP2008176945	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/00; H01M 8/04	Vehicular fuel cell module
JP2008176964	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/10	Cathode for fuel cell, and solid polymer fuel cell equipped with it
JP2008176974	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02; H01M 8/10	Fuel cell system
JP2008176975	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02; H01M 8/24	Fuel cell system
JP2008176986	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/04	Fuel cell and fuel cell system
JP2008177003	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008177004	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008177088	TOYOTA MOTOR CORP	JP	H01M 8/16	Enzyme electrode, and biofuel cell equipped with it
JP2008177089	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell
JP2008177100	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/24	Fuel cell system
JP2008177101	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008177116	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008177123	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system

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JP2008198575	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and system
JP2008198544	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and electrolyte membrane degradation detection method
JP2008198535	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008198534	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008198526	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 4/86; H01M 8/02	Method of manufacturing gas diffusion layer integrated membrane electrode assembly
JP2008198511	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Fuel cell
JP2008198510	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86	Fuel cell and manufacturing method of fuel cell
JP2008198508	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008199802	TOYOTA MOTOR CORP	JP	H02J 7/00; B60L 11/18; H01M 8/00; H01M 8/04; H02J 7/34; H02P 5/00	Power supply system
JP2008198507	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 4/90; H01M 8/04	Membrane electrode assembly, fuel cell, and catalyst ink
JP2008196401	TOYOTA MOTOR CORP	JP	F04F 5/46; H01M 8/04	System provided with ejector
JP2008196596	TOYOTA MOTOR CORP	JP	F16K 31/06; F16K 37/00; H01M 8/04	Solenoid valve
JP2008198461	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Power generation unit and fuel cell
JP2008198440	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008198439	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008198433	TOYOTA MOTOR CORP	JP	H01M 8/24;	Fuel cell

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			H01M 8/10	
JP2008198431	TOYOTA MOTOR CORP	JP	H01M 8/04; B60L 3/00; H01M 8/00; H01M 8/24	Cell voltage calculation method in fuel cell, and its device
JP2008198415	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/06; H01M 8/10	Fuel cell
JP2008198412	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/12	Manufacturing method of fuel cell and fuel cell system
JP2008198406	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008198402	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008198389	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008198386	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Fuel cell
JP2008189641	TOYOTA MOTOR CORP	JP	C07D 237/08; C07D 239/26; C07D 257/08; C07D 401/14; H01B 1/06; H01B 13/00	Ion-conductive complex compound and its production method
JP2008192575	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Power generation element, fuel cell, and manufacturing method of power generation element
JP2008192571	TOYOTA MOTOR CORP	JP	H01M 8/04	Measuring device for physical property of diffusion layer
JP2008190699	TOYOTA MOTOR CORP	JP	F17C 1/00; B60K 15/10; H01M 8/04	Fuel cell system and fuel gas tank
JP2008192544	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/04; H01M 8/10	Fuel cell system, and its control method
JP2008192543	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008192541	TOYOTA MOTOR CORP	JP	H01M 8/04	Operation control system of fuel cell

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JP2008192505	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 4/96; H01M 8/10	Fuel cell
JP2008192490	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86	Membrane-electrode assembly and fuel cell equipped with it
JP2008192468	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008192462	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008192448	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008192400	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell, its manufacturing method, and laminate member for fuel cell
JP2008190903	TOYOTA MOTOR CORP	JP	G01N 17/00; H01M 8/02; H01M 8/04; H01M 8/10	Method for evaluating chemical deterioration
JP2008192349	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008190336	TOYOTA MOTOR CORP	JP	F04F 5/48; F04F 5/20; H01M 8/04	Ejector and fuel cell system provided therewith
JP2008192338	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008186788	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008186783	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/10	Fuel cell stack
JP2008186782	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Operation method of fuel cell
JP2008184533	TOYOTA MOTOR CORP	JP	C08G 79/14; H01M 8/02	Coordinate polymer metal complex compound single crystal and method for producing the same
JP2008186713	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008186696	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/06; H01M 8/10; H01M 8/24	Fuel cells

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JP2008186673	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10; H01M 8/24	Fuel cell stack
JP2008186672	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell
JP2008186671	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell and separator constituting fuel cell
JP2008184509	TOYOTA MOTOR CORP	JP	C08G 79/14; C08K 3/20; C08L 85/00	Coordinated polymer metal complex compound containing water molecule
JP2008186624	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008186620	TOYOTA MOTOR CORP	JP	H01M 8/04; B60L 11/18	Fuel cell system and its control method
JP2008186619	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008184480	TOYOTA MOTOR CORP	JP	C08G 79/00	Coordinated polymer-metal complex compound containing water molecule
JP2008181811	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and its purge method
JP2008181785	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell, and manufacturing method of fuel cell
JP2008181784	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Manufacturing method of membrane electrode assembly
JP2008181693	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Membrane-electrode assembly evaluation method, and membrane-electrode assembly evaluation device
JP2008166260	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/04; H01M 8/10	Fuel cell
JP2008204636	TOYOTA MOTOR CORP	JP	H01M 8/02; B29C 33/14; B29C 45/14; B29C 45/37	Injection mold and manufacturing method for manufacturing seal-integrated membrane electrode assembly
JP2008204693	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008204704	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Fuel cell, its manufacturing method, and laminate member for fuel cell

Número do Pedido	Depositante	PR	CIP	Título
JP2008204711	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008204819	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Seal structure of fuel cell
JP2008204862	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Manufacturing method for fuel cell and fuel cell
JP2008204876	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell separator, manufacturing method of fuel cell separator and fuel cell
JP2008203171	TOYOTA MOTOR CORP	JP	G01K 1/14; F17C 13/02; G01K 7/24; G01K 13/02	High pressure tank temperature detecting system, and high pressure tank system
JP2008204900	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system, and control method of fuel cell
JP2008204909	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
JP2008210531	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Gasket, and fuel cell
JP2008207569	TOYOTA MOTOR CORP	JP	B60K 11/04; B60K 1/04; B60K 8/00; B60K 11/02; B60L 11/18; H01M 8/00	Cooling system for fuel cell mounting vehicle, and cooling controlling method
JP2008210545	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/06	Fuel cell
JP2008210558	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008210559	TOYOTA MOTOR CORP	JP	H01M 8/24	Confirmation method on cell lamination deviation of cell laminate, and gauge for confirming cell lamination deviation of cell laminate of fuel cell
JP2008210575	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008210664	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008210705	TOYOTA MOTOR CORP	JP	H01M 8/04	Air bubble removing system for fuel cell and fuel cell system equipped with this
JP2008210707	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 4/86;	Fuel cell

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			H01M 8/10	
JP2008204942	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218029	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell
JP2008218034	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and method of controlling the same
JP2008218072	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218097	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218100	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008218106	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Concentration distribution estimation unit of impurity in anode and fuel cell system using it
JP2008218130	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02	Fuel cell
JP2008218153	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/94; H01M 8/10	Hydrogen separation membrane type fuel cell and its manufacturing method
JP2008215175	TOYOTA MOTOR CORP	JP	F04B 39/06; H01M 8/04	Compressor and fuel cell system equipped therewith
JP2008218164	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218165	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218168	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218169	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218170	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and scavenging treatment method therefor
JP2008212820	TOYOTA MOTOR CORP	JP	B01D 71/02; B01D 53/22; B01D 69/12; H01M 8/02	Hydrogen separation membrane, hydrogen separation membrane-electrolyte film joined product and fuel cell
JP2008214694	TOYOTA MOTOR CORP	JP	C23C 14/54; H01M 4/94; H01M 8/02; H01M 8/10	Deposition system and deposition method
JP2008218197	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell and fuel cell stack
JP2008218200	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Fuel cell stack and manufacturing method for fuel cell stack
JP2008218201	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell

Número do Pedido	Depositante	PR	CIP	Título
JP2008218205	TOYOTA MOTOR CORP	JP	H01M 8/02	Manufacturing method of fuel cell module, manufacturing method of fuel cell, and fuel cell
JP2008218214	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 8/02; H01M 8/10	Manufacturing method of paste for electrode formation for fuel cell, and solid polymer type fuel cell
JP2008218228	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Tube type fuel cell
JP2008218229	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell
JP2008218230	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Fuel cell
JP2008218231	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Fuel cell
JP2008218239	TOYOTA MOTOR CORP	JP	H01M 8/04; B60K 1/04; B60K 8/00; H01M 8/00	Fuel cell case
JP2008218240	TOYOTA MOTOR CORP	JP	H01M 8/24	Case for fuel cell
JP2008218242	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218261	TOYOTA MOTOR CORP	JP	H01M 8/02; C08J 5/22; H01B 1/06; H01B 13/00	Electrolyte membrane, its manufacturing method, and membrane-electrode assembly
JP2008218284	TOYOTA MOTOR CORP	JP	H01M 8/04	Deterioration decision device for fuel cell
JP2008218287	TOYOTA MOTOR CORP	JP	H01M 8/02; F16J 15/10	Method of manufacturing gasket for fuel cell and method of manufacturing gasket integrated membrane-electrode assembly (mea)
JP2008218289	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system and cooling method for fuel cell
JP2008218290	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008218293	TOYOTA MOTOR CORP	JP	H01M 8/02; B01D 69/12; C01B 3/56; H01M 8/10	Hydrogen separation film, and manufacturing method for hydrogen separation film-electrolyte film conjugant
JP2008214159	TOYOTA MOTOR CORP	JP	C04B 35/00;	Proton-conductive electrolyte and electrochemical cell

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			C04B 35/50; H01B 1/06; H01M 8/02	using it
JP2008218299	TOYOTA MOTOR CORP	JP	H01M 8/02; C08K 3/32; C08K 5/49; C08L 79/04; H01B 1/06; H01B 13/00	Solid polymer electrolyte membrane having proton conductivity, and manufacturing method thereof
JP2008218301	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008218305	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/04; H01M 8/10	Fuel cell
JP2008218339	TOYOTA MOTOR CORP	JP	H01M 8/06; H01M 8/04	Fuel cell system and dilution device
JP2008218340	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008282753	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system, and its control method
JP2008279955	TOYOTA MOTOR CORP	JP	B60K 1/04; B60K 8/00; B60L 11/18; H01M 8/00; H01M 8/04	Fuel cell installed vehicle
JP2008279954	TOYOTA MOTOR CORP	JP	B60K 8/00; B60K 1/04; B60L 11/18; H01M 8/00; H01M 8/04	Fuel cell installed vehicle
JP2008282712	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/10	Manufacturing method of fuel cell and fuel cell
JP2008282711	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell and fastening device for fuel cell
JP2008282710	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/88; H01M 4/94	Manufacturing method of fuel cell

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JP2008282682	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008282675	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008282674	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008282659	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008282658	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008282657	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/24	Maintenance device for fuel cell and fuel cell maintenance method
JP2008282650	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/88	Hydrogen separation membrane-electrolyte membrane assembly and manufacturing method for fuel cell
JP2008282646	TOYOTA MOTOR CORP	JP	H01M 4/96; H01M 8/02	Fuel cell
JP2008282645	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02	Membrane electrode assembly used for fuel cell and its manufacturing method
JP2008282644	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02; H01M 8/10	Determination for deteriorated conditions of membrane electrode assembly used for fuel cell
JP2008282643	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system and operation method for the fuel cell
JP2008282622	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02; H01M 8/24	Inspection device of fuel cell
JP2008282621	TOYOTA MOTOR CORP	JP	H01M 8/04	Deterioration determining method and inspection device of fuel cell
JP2008282620	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 4/88; H01M 8/02	Fuel cell and its manufacturing method
JP2008282616	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008282611	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and operation method of the fuel cell system
JP2008282605	TOYOTA MOTOR CORP	JP	H01M 4/88	Catalyst powder producing method
JP2008280561	TOYOTA MOTOR CORP	JP	C23C 14/50; C01G 25/00; C23C 14/08; C23C 16/458; H01B 13/00	Film deposition apparatus and film deposition method

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JP2008282591	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell
JP2008282590	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell
JP2008282589	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel cell
JP2008282580	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Fuel cell and fuel cell system
JP2008282570	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/04	Method and device for membrane deposition
JP2008282767	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008282778	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and scavenging processing method for fuel cell
JP2008287910	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008287943	TOYOTA MOTOR CORP	JP	H01M 8/02	Gas passage forming member for fuel cell and fuel cell
JP2008287944	TOYOTA MOTOR CORP	JP	H01M 8/02	Gas passage forming member for fuel cell and fuel cell
JP2008287945	TOYOTA MOTOR CORP	JP	H01M 8/02	Gas passage forming member of fuel cell and fuel cell
JP2008288027	TOYOTA MOTOR CORP	JP	H01M 8/00; B60K 1/04; B60K 8/00; B60R 21/20; H01M 8/04	Fuel cell system and fuel cell vehicle
JP2008288029	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/04	Fuel cell and manufacturing method of fuel cell
JP2008288038	TOYOTA MOTOR CORP	JP	H01M 8/04	Scavenging method of fuel cell, humidifier, and fuel cell system
JP2008288068	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02; H01M 8/10	Fuel cell, anode of fuel cell, and membrane electrode assembly
JP2008288069	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell

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JP2008288080	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell stack
JP2008277288	TOYOTA MOTOR CORP	JP	H01M 8/02; H01B 1/06; H01B 13/00; H01M 8/10	Manufacturing device of composite polymer electrolyte membrane, manufacturing method of composite polymer electrolyte membrane, functional membrane, and fuel cell
JP2008277215	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system, and control method thereof
JP2008277210	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell, metal separator for fuel cell, and manufacturing method of fuel cell
JP2008277183	TOYOTA MOTOR CORP	JP	H01M 8/02	Manufacturing method of separator for fuel cell
JP2008277178	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/06; H01M 8/10	Cell for fuel cell
JP2008275075	TOYOTA MOTOR CORP	JP	F17C 7/00; F17C 13/02; F17C 13/04; H01M 8/04	Gas supply system
JP2008277115	TOYOTA MOTOR CORP	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008277111	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell and gasket for fuel cell
JP2008277102	TOYOTA MOTOR CORP	JP	H01M 8/24; B60K 1/04; B60K 8/00	Stack for fuel cell and fuel cell loading vehicle
JP2008277089	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02; H01M 8/10	Fuel cell system
JP2008277044	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008277041	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell and gas separator for fuel cell
JP2008277039	TOYOTA MOTOR CORP	JP	H01M 8/04; B60K 1/04; B60K 8/00; H01M 8/00	Fuel cell system and fuel cell vehicle
JP2008277028	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/94	Manufacturing method of joining body of hydrogen separating membrane-electrolyte membrane, manufacturing method of fuel battery and deposition

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				system
JP2008277017	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00; H01M 8/10	Heat exchange system and fuel cell
JP2008277016	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell stack and laminate assembly
JP2008277005	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 4/92	Membrane electrode assembly used for fuel cell
JP2008270083	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell stack
JP2008270063	TOYOTA MOTOR CORP	JP	H01M 8/04	Evaluation method and evaluation device of electrolyte film for fuel cell
JP2008270062	TOYOTA MOTOR CORP	JP	H01M 8/04	Evaluation method and evaluation device of membrane electrode assembly for fuel cell
JP2008270053	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86	Membrane-electrode assembly and its manufacturing method
JP2008270047	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008270045	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/88; H01M 8/10	Membrane-electrode assembly manufacturing method, membrane-electrode assembly, membrane-electrode assembly manufacturing device, and fuel cell
JP2008270040	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Exhaust adjusting device of fuel cell and exhaust pipe for fuel cell
JP2008270037	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02; H01M 8/10	Solid polymer electrolyte fuel cell
JP2008270020	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008270015	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 8/02; H01M 8/10	Manufacturing method of membrane electrode assembly
JP2008270008	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008269983	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system

Número do Pedido	Depositante	PR	CIP	Título
JP2008269969	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86	Fuel cell, fuel cell assembly, and manufacturing method for fuel cell
JP2008269952	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell
JP2008269951	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/04	Fuel cell
JP2008269936	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/24	Fuel cell stack
JP2008269920	TOYOTA MOTOR CORP	JP	H01M 8/04	fuel cell system
JP2008266436	TOYOTA MOTOR CORP	JP	C10L 3/10; C01B 3/00; H01M 8/04	Odorant addition device and fuel gas supply system
JP2008266705	TOYOTA MOTOR CORP	JP	C23C 14/00	Method for sensing fouling substance
JP2008269911	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system, and gas pressure control method in fuel cell system
JP2008269910	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system, and method for exhausting impurity in fuel cell system
JP2008269898	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and its control method
JP2008269879	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/94; H01M 8/04	Fuel cell
JP2008269878	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008269869	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/94	Manufacturing method of hydrogen separation membrane-electrolyte membrane assembly
JP2008269857	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008271655	TOYOTA MOTOR CORP	JP	B60L 11/18; B62D 5/04; B62D 5/07; H01M 8/00; H01M 8/04	Fuel cell system
JP2008269847	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 4/86; H01M 8/10	Ink for fuel cell catalyst layer, its manufacturing method, and membrane electrode assembly for fuel cell
JP2008267837	TOYOTA MOTOR CORP	JP	G01N 21/17; G01N 21/47	Apparatus for detecting state of exhaust gas from vehicle

Número do Pedido	Depositante	PR	CIP	Título
JP2008269810	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Manufacturing method and manufacturing device of fuel battery cell
JP2008269809	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Manufacturing method and manufacturing device of fuel battery cell
JP2008269806	TOYOTA MOTOR CORP	JP	H01M 8/02; H01B 1/06; H01M 8/10	Electrolyte membrane, and fuel cell using it
JP2008288084	TOYOTA MOTOR CORP	JP	H01M 4/90; H01M 4/88; H01M 8/10	Electrode catalyst for alkaline fuel cell, the alkaline fuel cell, and forming method of the electrode catalyst for the alkaline fuel cell
JP2008288089	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Manufacturing method of fuel cell
JP2008288090	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008288104	TOYOTA MOTOR CORP	JP	H01M 4/90; H01M 4/88; H01M 8/02; H01M 8/10	Electrode catalyst for alkaline fuel cell, the alkaline fuel cell, manufacturing method of the electrode catalyst for the alkaline fuel cell, and manufacturing method of the alkaline fuel cell
JP2008288134	TOYOTA MOTOR CORP	JP	H01M 4/90; H01M 4/88	Fuel cell
JP2008288140	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02; H01M 8/10	Fuel cell
JP2008288147	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008288148	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Control device of fuel cell system
JP2008288149	TOYOTA MOTOR CORP	JP	H01M 8/04; B60L 9/18; B60L 11/18; H01M 8/00	Fuel cell system
JP2008288152	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell module and fuel cell
JP2008288154	TOYOTA MOTOR CORP	JP	H01M 8/02	Single cell for fuel cell and manufacturing method of single cell for fuel cell
JP2008288167	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell module, its manufacturing method, fuel cell, and its manufacturing method

Número do Pedido	Depositante	PR	CIP	Título
JP2008282794	TOYOTA MOTOR CORP	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008235058	TOYOTA MOTOR CORP	JP	H01M 8/04; B60K 8/00; B60L 11/18; H01M 8/00	Fuel cell system and moving body
JP2008235027	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Fuel cell system
JP2008235020	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008235019	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008235014	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008235009	TOYOTA MOTOR CORP	JP	H01M 8/02	Separator for fuel cell
JP2008234991	TOYOTA MOTOR CORP	JP	H01M 8/06; H01M 8/04	Fuel cell system
JP2008234985	TOYOTA MOTOR CORP	JP	H01M 8/24	Catching member for fuel cell stack, and fuel cell stack
JP2008234980	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/00	Power source system, vehicle loading power source system, and control method of power source system
JP2008234979	TOYOTA MOTOR CORP	JP	H01M 8/02	Separator for fuel cell, and its manufacturing method
JP2008234978	TOYOTA MOTOR CORP	JP	H01M 4/88	Preparation method of catalyst ink
JP2008234958	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/88; H01M 4/94; H01M 8/12	Manufacturing method of hydrogen separation membrane-electrolyte membrane assembly, and manufacturing method of fuel cell
JP2008234906	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02; H01M 8/04	Fuel cell stack as well as its manufacturing method and inspection method
JP2008230519	TOYOTA MOTOR CORP	JP	B60K 1/00; B60L 11/18; H01M 8/00; H01M 8/04	Case for fuel cell
JP2008232979	TOYOTA MOTOR CORP	JP	G01M 3/26; F17C 13/02	Airtightness testing method of high pressure tank, and device for airtightness test
JP2008262894	TOYOTA MOTOR CORP	JP	H01M 8/04; B60K 1/04;	Solenoid operated valve housing box for fuel cell system

Número do Pedido	Depositante	PR	CIP	Título
			B60K 8/00; B60L 11/18; F16K 27/12; F16K 31/06	
JP2008258134	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell and manufacturing method of separator for fuel cell
JP2008251513	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/24	Fuel cell module and fuel cell stack
JP2008262875	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and output diagnosis method of fuel cell
JP2008260485	TOYOTA MOTOR CORP	JP	B60K 8/00; B60L 11/18; H01M 8/00; H01M 8/04	Ti vehicle
JP2008262873	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008260483	TOYOTA MOTOR CORP	JP	B60K 8/00; B60L 3/00; B60L 11/18; H01M 8/00; H01M 8/04	Ti vehicle
JP2008262867	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system
JP2008262824	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008262822	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 4/86; H01M 8/10; H01M 8/24	Starting and stopping method of fuel cell, and starting and stopping system of fuel cell
JP2008262800	TOYOTA MOTOR CORP	JP	H01M 8/06; B01J 23/42; B01J 23/88; C01B 3/58; H01M 8/24	Fuel cell system
JP2008260838	TOYOTA MOTOR CORP	JP	C10L 3/10; B01F 3/02; B01F 13/00; B01J 4/00;	Mixture gas supply system, fuel cell system using the same, and method for supplying fuel gas

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			C01B 3/00; H01M 8/04	
JP2008262784	TOYOTA MOTOR CORP	JP	H01M 8/04; B60K 8/00; B60L 3/00; B60L 11/18; H01M 8/00	Fuel cell system and hybrid vehicle system
JP2008261392	TOYOTA MOTOR CORP	JP	F17C 11/00; F17C 7/00; H01M 8/04	Hydrogen supply apparatus
JP2008260986	TOYOTA MOTOR CORP	JP	C23C 14/54; C23C 14/08; H01M 4/94; H01M 8/02	Membrane formation system, membrane formation method, and method for producing fuel cell
JP2008262741	TOYOTA MOTOR CORP	JP	H01M 4/96; H01M 8/02; H01M 8/10	Microporous layer (mpl), gas diffusion layer (gdl), membrane electrode assembly (mega) with microporous layer (mpl), and solid polymer electrolyte fuel cell equipped with the membrane electrode assembly (mega)
JP2008262735	TOYOTA MOTOR CORP	JP	H01M 8/06; B60L 11/18; H01M 8/00; H01M 8/04	Fuel cell system, and control method of discharge valve
JP2008262730	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel battery
JP2008262715	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/04; H01M 8/10	Cell for fuel battery
JP2008258097	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 8/02; H01M 8/10	Cutting method of diffusion layer, and membrane-Electrode assembly manufactured by using it
JP2008258095	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008258082	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/94	Hydrogen separation film-electrolyte membrane assembly, and fuel cell, as well as their manufacturing method
JP2008256143	TOYOTA MOTOR CORP	JP	F17C 7/00;	Hydrogen supply device

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			C01B 3/00; F17C 13/02; H01M 8/00; H01M 8/10	
JP2008258060	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 4/88; H01M 8/10	Manufacturing method of membrane-electrode assembly
JP2008258056	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell module and fuel cell
JP2008258041	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/94	Manufacturing method of hydrogen separation film-electrolyte membrane assembly and manufacturing method of fuel cell
JP2008258040	TOYOTA MOTOR CORP	JP	H01M 8/04	Humidifying water amount estimation device
JP2008256552	TOYOTA MOTOR CORP	JP	G01M 3/26; H01M 8/04	Gas leak detection method and gas distribution system
JP2008257965	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10; H01M 8/24	Fuel cell system
JP2008257942	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008257933	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system and fuel gas supply method
JP2008257932	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/10	Fuel cell system
JP2008257930	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/02	Fuel cell
JP2008251395	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/02	Method of manufacturing fuel cell
JP2008251326	TOYOTA MOTOR CORP	JP	H01M 8/02	Manufacturing method of fuel cell
JP2008251315	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008251310	TOYOTA MOTOR CORP	JP	H01M 8/24; H01M 8/04	Fuel cell module and fuel cell
JP2008251290	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 8/02; H01M 8/10	Fuel cell and its manufacturing method
JP2008251286	TOYOTA MOTOR CORP	JP	H01M 8/02;	Tubular fuel battery cell, and tubular fuel battery module

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/10	
JP2008251258	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008251188	TOYOTA MOTOR CORP	JP	H01M 8/24	Fuel cell stack
JP2008251549	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Electrode catalyst structure as fuel cell membrane
JP2008232243	TOYOTA MOTOR CORP	JP	F17C 13/00; C01B 3/00; F17C 1/04; H01M 8/04	Pressure container
JP2008243829	TOYOTA MOTOR CORP	JP	H01M 8/06; C01B 3/32; H01M 8/04	Operation method for fuel cell system
JP2008235279	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/06	Operation control of fuel cell system
JP2008243799	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008243788	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008243764	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008243762	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008241008	TOYOTA MOTOR CORP	JP	F16L 25/02; F16L 27/10; H01M 8/04	Pipe fitting, piping structure, and fuel cell system fitted with them
JP2008243755	TOYOTA MOTOR CORP	JP	H01M 8/04; F24F 6/04	Humidification module, humidification control device and fuel cell system
JP2008243722	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008239442	TOYOTA MOTOR CORP	JP	C01B 3/04; H01M 8/06	Apparatus for generating and controlling hydrogen
JP2008239440	TOYOTA MOTOR CORP	JP	C01B 3/04; H01M 8/04; H01M 8/06	Apparatus for generating and controlling hydrogen
JP2008243585	TOYOTA MOTOR CORP	JP	H01M 4/88; H01M 4/86; H01M 8/02; H01M 8/10	Manufacturing method of membrane electrode assembly (mea)and solid polymer fuel cell equipped with the membrane electrode assembly (mea)

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JP2008243563	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008243499	TOYOTA MOTOR CORP	JP	H01M 8/02	Fuel cell
JP2008240844	TOYOTA MOTOR CORP	JP	F17C 13/12; F17C 13/04	High-pressure gas storage tank
JP2008243488	TOYOTA MOTOR CORP	JP	H01M 8/04	Fuel cell system
JP2008243452	TOYOTA MOTOR CORP	JP	H01M 8/04; F24F 6/00; F24F 11/02	Gas temperature control method and gas temperature control device of humidifying gas, and gas temperature control method and gas temperature control device of fuel cell
JP2008243445	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/88; H01M 8/10	Manufacturing method of membrane electrode assembly (mea) and solid polymer fuel cell equipped with membrane electrode assembly (mea)
JP2008243404	TOYOTA MOTOR CORP	JP	H01M 8/04	Power generation inspection system for fuel cell
JP2008243394	TOYOTA MOTOR CORP	JP	H01M 8/02	Manufacturing method of cell for fuel cell
JP2008235188	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Cell of fuel cell and fuel cell stack
JP2008235160	TOYOTA MOTOR CORP	JP	H01M 8/04; B60K 1/04; B60K 8/00; B60L 11/18; H01M 8/00; H01M 10/44; H01M 10/48	Control device of fuel cell vehicle
JP2008234546	TOYOTA MOTOR CORP	JP	G08B 13/00; B60K 8/00; B60L 11/18; B60R 25/00; B60R 25/10; H01M 8/00	Fuel cell vehicle
JP2008235159	TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008235135	TOYOTA MOTOR CORP	JP	H01M 4/86; H01M 4/88; H01M 8/10	Gas diffusion layer for fuel cell, fuel cell, and manufacturing method of gas diffusion layer for fuel cell
JP2008235132	TOYOTA MOTOR CORP	JP	H01M 8/06;	Fuel cell system

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			H01M 8/04	
JP2008235106	TOYOTA MOTOR CORP	JP	H01M 8/04; H01M 8/24	Fuel cell system
JP2008159289	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008159292	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 8/02	Method of manufacturing membrane-electrode assembly, and method of manufacturing fuel cell
JP2008166164	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 8/04	Fuel cell system, and its control method
JP2008198474	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 4/88; H01M 4/86; H01M 8/02	Manufacturing method of fuel cell diffusion layer, fuel cell diffusion layer and fuel cell
JP2008186623	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 8/02	Fuel cell
JP2008181834	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 8/02	Manufacturing method of fuel cell diffusion layer, fuel cell diffusion layer, and fuel cell
JP2008270019	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 4/86; H01M 8/10	Fuel cell and jointed body for fuel cell
JP2008269814	TOYOTA MOTOR CORP; AISIN SEIKI	JP	H01M 8/02; H01M 8/10	Fuel cell
JP2008204957	TOYOTA MOTOR CORP; DENSO CORP	JP	H01M 8/04	Fuel cell system, and starting control method for the same
JP2008288193	TOYOTA MOTOR CORP; JAPAN GORE TEX INC	JP	H01M 8/02; C08J 9/00; H01B 1/06; H01M 8/10	Reinforced electrolyte membrane for fuel cell, membrane-electrode conjugant for fuel cell, and solid polymer fuel cell equipped with the conjugant
JP2008196527	TOYOTA MOTOR CORP; MITSUBISHI CABLE IND LTD	JP	F16J 15/10; C09K 3/10; F17C 13/00; H01M 8/00; H01M 8/04	Sealing material for high-pressure hydrogen vessel, and high-pressure hydrogen vessel
JP2008231516	TOYOTA MOTOR CORP; NAT INST OF ADV IND & TECHNOL	JP	C25D 9/08; H01G 4/33; H01G 9/04; H01M 8/02;	Metal oxide thin film, capacitor, hydrogen separation membrane-electrolyte membrane joined body and method for manufacturing fuel cell

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			H01M 8/10	
JP2008171638	TOYOTA MOTOR CORP; NIPPON SOKEN	JP	H01M 8/02	Fuel cell separator
JP2008192553	TOYOTA MOTOR CORP; NIPPON SOKEN	JP	H01M 8/02	Fuel cell
JP2008235105	TOYOTA MOTOR CORP; NIPPON SOKEN	JP	H01M 8/04	Method and device for detecting moisture content of fuel cell
JP2008263803	TOYOTA MOTOR CORP; NISHIHARA HIROSHI; YOON KI SEOK	JP	C12N 9/02; H01M 4/90; H01M 8/10; H01M 8/16	Method for isolating and purifying hydrogenase, hydrogenase enzyme solution, and fuel battery using electrode catalyst produced from the hydrogenase enzyme solution
JP2008192403	TOYOTA MOTOR CORP; NOK CORP	JP	H01M 8/02; H01M 8/10	Fuel cell, its manufacturing method, and laminated member for fuel cell
JP2008180693	TOYOTA MOTOR CORP; SUMITOMO CHEMICAL CO	JP	G01N 17/00; G01N 3/00; G01N 3/08; H01M 8/02; H01M 8/04	Method of inspecting polyelectrolyte film
JP2008181845	TOYOTA MOTOR CORP; TOYOTA CENTRAL RES & DEV	JP	H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/92; H01M 4/96; H01M 8/02	Composite powder for fuel cell and its manufacturing method, electrode for fuel cell, and manufacturing method for membrane electrode structure
JP2008204799	TOYOTA MOTOR CORP; TOYOTA CENTRAL RES & DEV	JP	H01M 8/04; H01M 8/10	Activation method of solid-state polymer type fuel cell
JP2008243548	TOYOTA MOTOR CORP; TOYOTA CENTRAL RES & DEV	JP	H01M 4/86; H01M 4/88; H01M 8/10	Electrode catalyst layer for fuel cell, and its manufacturing method
JP2008243627	TOYOTA MOTOR CORP; UNIV KYUSHU	JP	H01M 8/02; C01G 25/00; C04B 35/00; H01B 1/06; H01B 13/00	Proton conductor, electrochemical cell, and manufacturing method of proton conductor

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JP2008239369	TOYOTA MOTOR CORP; UNIV NAGOYA	JP	C01B 31/02; B01J 21/18; B01J 32/00; H01M 4/88; H01M 4/96; H01M 8/10	Method for refining carbon nanowall (cnw), refined carbon nanowall, method for manufacturing catalyst layer for fuel cell, catalyst layer for fuel cell, and polymer electrolyte fuel cell
WO2008141018	TOYOTA MOTOR ENGINEERING & MFG; UNIV CHICAGO; SUGIYAMA YUICHIRO; YAMAMOTO HISASHI	US	H01M 8/02; H01B 1/06	Nouvel électrolyte utilisant un acide de lewis/un complexe acide de bronsted
WO2008141023	TOYOTA MOTOR ENGINEERING & MFG; UNIV CHICAGO; SUGIYAMA YUICHIRO; YAMAMOTO HISASHI	US	C08F 8/38; C08G 61/12; C08G 69/26; H01B 1/06; H01M 8/02	Électrolyte conducteur protonique
JP2008288198	TOYOTA MOTOR ENGINEERING & MFG; UNIV OF MASSACHUSETTS	US	H01M 8/16; H01M 8/02	Microbial fuel cell
AT403019T	TRANSMIT TECHNOLOGIETRANSFER	DE	D01D 5/24; B01D 69/02; B01D 69/08; B01D 69/12; B01D 71/02; B01D 71/04; B01D 71/64; B01D 71/72; B01J 35/06; G01N 27/447; H01M 4/86; H01M 8/02	Meso- und nanoröhren
WO2008153829	TRANSPHORM INC; MISHRA UMESH K; PARIKH PRIMIT A; LAL RAKESH K; SHEN LIKUN; MC CARTHY LEE S	US	H01M 8/02	Transistor à électrolyse

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US2008199747	TRIFONI EDUARDO; LIOTTA MARCELLO	IT; WO	H01M 8/02; H01M 8/04; H01M 8/10; H01M 8/24	Membrane electrochemical generator
AT411625T	TRUMA GERAETETECHNIK GMBH & CO	DE	H01M 8/02; H01M 2/02; H01M 8/22	Polymerelektrolytmembran-brennstoffzellensystem mit kühlmedium-verteilungsraum und -sammelraum und mit kühlung durch fluide medien
WO2008145148	TRUMA GERAETETECHNIK GMBH & CO; SCHIEGL ANDREAS; FRANK REINHARD	WO	H01M 8/02; H01M 8/00; H01M 8/04; H01M 8/10	Système de pile à combustible fonctionnant avec du gaz liquide
US2008226959	TSUBOSAKA KENJI; YOSHIKAWA HIROO; SATO KENJI; SHINA KENSUKE	JP	H01M 8/10; H01M 8/02	Fuel cell
US2008318103	TSUJI YOICHIRO; UYEYAMA YASUHIRO; OZAKI YUSUKE; KOSAKO SHINYA	JP; WO	H01M 8/10	Fuel cell system
US2008160363	TSUKADA AKINORI	FR; WO	H01M 8/18; B60L 11/18; H01M 8/04	Control of the polymer humidifying membrane of a fuel cell
BRPI0516107	TYCO ELECTRONICS CORP	US; WO	H01M 8/00; H01R 13/115	Sistema conector para placas condutivas
AT407434T	UBE INDUSTRIES	JP	H01B 1/06; C08J 5/22; H01B 1/12; H01B 13/00; H01G 9/038; H01M 8/02	Polyelektrolytmembran und herstellungsverfahren dafür
US2008171252	UBE INDUSTRIES	JP; WO	H01M 8/10	Novel polymer electrolyte, polymer electrolyte composition, electrolyte membrane, and production method and use thereof
DE112006002424T	UCHIYAMA MFG		H01M 8/02; H01M 8/10	Verfahren zum integralen ausformen von dichtungen eines brennstoffzellen verwendenden komponentenbauteils und ausformungsvorrichtung hierfür

Número do Pedido	Depositante	PR	CIP	Título
JP2008243490	UCHIYAMA SHUNICHI	JP	H01M 4/90; H01M 4/88; H01M 4/96	Electrode material, manufacturing method therefor, electrochemical sensor, and electrode for fuel cell
US2008261103	UEDA HIDEYUKI	JP	H01M 8/02	Direct oxidation fuel cell
US2008213647	UEDA HIDEYUKI; AKIYAMA TAKASHI; YUASA KOHJI; FUKUDA SHINSUKE; OKADA YUKIHIRO; SHIBUTANI SATOSHI	JP; WO	H01M 8/02; H01M 8/10; H01M 8/04; H01M 8/06	Fuel cell system
US2008280182	UENSAL OEMER; KIEFER JOACHIM; BAURMEISTER JOCHEN; PAWLIK JURGEN; KRAUS WERNER; JORDT FRAUKE	US; DE; WO	C08J 7/00; H01M 8/10; B01D 67/00; B01D 71/62; C08G 61/12; C08G 73/06; C08G 73/18; C08G 73/22; H01B 1/06; H01M 8/02	Polymer membrane, method for the production and use thereof
WO2008142362	UGCS UNIVERSITY OF GLAMORGAN C; PREMIER GIULIANO CLAUDIO; PICKETT CHRISTOPHER; GUWY ALAN JON; DINSDALE RICHARD MARK	GB		Pile à combustible biologique
US2008169207	ULTRACELL CORP	US	B65D 25/14; B65B 1/04; B65D 85/00; C08F 4/636; C08F 4/649; C08F 4/651; C08F 4/654; H01M 8/06	Fuel cell cartridge filters and pressure relief
US2008171241	ULTRACELL CORP	US	H01M 8/04; B01J 19/00;	Micro fuel cell system start up and shut down systems and methods

Número do Pedido	Depositante	PR	CIP	Título
			B01J 19/24; C01B 3/24; C01B 3/38; C08F 4/636; C08F 4/649; C08F 4/651; C08F 4/654; H01M 8/06; H01M 8/10	
US2008171239	ULTRACELL CORP	US	H01M 8/04	Systems and methods for protecting a fuel cell
US2008213638	ULTRACELL CORP	US	H01M 8/06; H01M 8/00; H01M 8/04	Engine block for use in a fuel cell system
US2008289180	ULTRACELL CORP	US	B21D 51/16; H01M 8/00	Fuel processor for use in a fuel cell system
AT408246T	UMICORE AG & CO KG	DE	H01M 8/10; H01M 4/88; H01M 8/02	Tinte zur herstellung von membran-elektroden- einheiten für pem-brennstoffzellen
DE602004011066T	UMICORE AG & CO KG		H01M 4/88; H01M 8/10	Eten polymer-elektrolyt-membran
EP1982374	UMICORE AG & CO KG	WO; DE	H01M 8/02; H01M 8/10	Ensemble electrode a membrane ayant un bord d'etancheite a composants multiples
JP2008159388	UNI CHEMICAL CO LTD	JP	H01B 13/00; C08F 230/02; C08J 5/22; C08L 43/02; H01M 8/02	Manufacturing method of solid polymer electrolyte membrane
JP2008202058	UNI CHEMICAL CO LTD	JP	C08F 230/02; C08F 220/24; C08F 220/34; C08J 5/22; H01B 1/06; H01M 8/02	Solid polymer electrolyte membrane, raw material monomer composition for the same, and fuel cell
AU2008216986	UNI STUTTGART I FUR CHEMISCHE; HARING	AU; DE	B01D 53/22; B01D 61/36;	Oligomers and polymers containing sulfonite groups and method for the production thereof

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	THOMAS		B01D 71/82; C08C 19/02; C08F 8/04; C08G 85/00; C08J 5/22; H01B 1/06; H01B 13/00; H01M 6/18; H01M 8/02	
JP2008166662	UNITIKA LTD	JP	H01G 9/058	Binder for capacitor electrodes, slurry for capacitor electrodes, capacitor electrode, and capacitor
JP2008186642	UNITIKA LTD	JP	H01M 8/02	Fuel battery separator
WO2008085320	UNIV AKRON; JANA SADHAN C; DU LING	US	H01M 8/00	Plaques bipolaires composites à base de polymères remplis de carbone pour piles à combustible à membrane échangeuse de protons
WO2008131551	UNIV ALBERTA; LUO JING-LI; CHUANG KARL TZE-TANG; XU ZHENGRONG; SANGER ALAN	US	H01M 4/90; B01J 23/22; B01J 23/26; B01J 37/18; H01M 8/10	Catalyseur anodique et ses procédés de fabrication et d'utilisation
US2008248363	UNIV ALFRED RES	US	H01M 8/10	Composite electrolyte material having high ionic conductivity and depleted electronic conductivity and method for producing same
US2008311448	UNIV ARIZONA	US	H01M 8/18; H01M 8/04; H01M 8/10	High temperature polymer electrolyte membrane fuel cells
WO2008118210	UNIV ARIZONA; ANGELL CHARLES AUSTEN; BELIERES JEAN-PHILIPPE; GERVASIO DOMINIC	US		Mélanges de sels inorganiques en tant que milieu d'électrolyte dans des piles à combustible
WO2008080075	UNIV ARIZONA; FRIESEN CODY A; HAYES JOEL R	US		Cellule électrochimique à écoulement de transport situé au niveau d'un intervalle
CN101299463	UNIV BEIJING	CN	H01M 8/00; H01G 9/20; H01L 31/04;	Light fuel cell

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			H01M 4/86; H01M 4/90	
CN101222059	UNIV BEIJING SCIENCE & TECH	CN	H01M 8/02; C04B 35/462; H01M 4/86	B-position omission perovskite anode material used for solid-oxide fuel battery
CN101237046	UNIV BEIJING SCIENCE & TECH	CN	H01M 4/86; C04B 35/00; C04B 35/462; H01M 8/02	A cathode material for a and b adulterated srtio3 solid oxide fuel battery
CN101267038	UNIV BEIJING SCIENCE & TECH	CN	H01M 4/86; C01G 23/00; C04B 35/46; H01M 8/02; H01M 8/10	Cathode material for middle and low-temperature solid oxide fuel battery
CN101222060	UNIV BEIJING SCIENCE & TECH	CN	H01M 8/02; C04B 35/00; H01M 4/86; H01M 8/10	Medium-low temperature solid-oxide fuel battery cathode material
CN101299460	UNIV BEIJING SCIENCE & TECH	CN	H01M 4/86; C04B 35/47; H01M 8/02	Anode material lacking a bit for solid-oxide fuel battery
CN101281971	UNIV BEIJING SCIENCE & TECH	CN	H01M 8/02; H01M 4/88	Method for preparing direct methanol fuel cell membrane electrode
EP1954760	UNIV BREMEN	WO; DE	C08L 83/00; B01J 23/00; C08G 77/46; H01M 8/00	Composition catalytiquement active, assemblage membrane-electrodes pourvu de cette composition et catalyseur pourvu/constitue de ladite composition
WO2008143877	UNIV BRIGHAM YOUNG; WATT GERALD; WHEELER DEAN R	US	H01M 8/02; H01M 4/86; H01M 8/10	Pile à combustible et procédé pour générer de l'énergie électrique
EP1951927	UNIV BRITISH COLUMBIA	WO; US	C23C 4/12; B22F 1/00; C23C 4/06; H01M 4/04; H01M 4/88;	Fabrication de structures d'electrode par projection a chaud

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/12	
US2008317665	UNIV BRITISH COLUMBIA	US	C01B 3/08; C22B 26/20; H01M 8/06; H01M 8/18	Compositions and methods for generating hydrogen from water
WO2008095317	UNIV BRITISH COLUMBIA; NORTHWEST METTECH CORP; ROSE LARS; KESLER OLIVERA; BURGESS ALAN; TANG ZHAOLIN	US	C23C 4/10; B05D 1/02; C04B 35/48; C23C 4/18; H01M 8/02; H01M 8/10	Matériaux céramiques densifiés et méthodes associées
WO2008144941	UNIV BRITISH COLUMBIA; WHITE BRADLEY; KESLER OLIVERA	US	H01M 4/86; C23C 4/10; C23C 4/12; H01M 4/90; H01M 8/10	Fabrication de piles à combustible à oxyde solide
EP1992034	UNIV CALIFORNIA	WO; US	H01M 8/02; H01M 2/08; H01M 4/94	Piles à combustible miniaturisées comprenant des plaques fluidiques de carbone miniaturisées
KR20080102234	UNIV CALIFORNIA		B01J 23/42; B82B 3/00; H01M 4/88; H01M 8/04	Platinum and platinum based alloy nanotubes as electrocatalysts for fuel cells
EP1952883	UNIV CARNEGIE MELLON	EP; US	B01J 23/78; B01J 23/83; B01J 23/889; B01J 23/89; B01J 31/12; B01J 35/00; B01J 35/02; B01J 37/04; C01B 3/00; C01B 6/24; C10G 11/02; C10G 49/02	Catalyseur comportant un hybride métallique interstitiel pour le traitement de composants organiques

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EP1946837	UNIV CARNEGIE MELLON	EP; US	B01J 23/78; B01J 23/83; B01J 23/889; B01J 23/89; B01J 35/00; B01J 35/02; B01J 37/04; C01B 3/00; C01B 6/24; C10G 11/02; C10G 49/02	Catalyseur comportant un hybride métallique intersticiel pour le traitement de composants organiques
CN101252200	UNIV CENTRAL SOUTH	CN	H01M 8/18; H01M 2/40; H01M 8/02; H01M 8/20; H01M 10/36	Liquid stream battery stack
CN101299476	UNIV CENTRAL SOUTH	CN	H01M 12/00; H01M 4/64; H01M 8/18; H01M 10/24; H01M 12/02; H01M 12/08	Zinc-nickel static single fluid flow battery
CN101246980	UNIV CHINA MINING	CN	H01M 16/00; H01L 35/00; H01L 37/00; H01M 4/86; H01M 8/00	Solid-oxide fuel battery and pyroelectric material associated power generation system
WO2008129524	UNIV COLLEGE CORK NAT UNIV IE; ROHAN JAMES FRANCIS; NAGLE LORRAINE CHRISTINE	IE	C25D 1/00; B81B 1/00; C25D 1/04; C25D 15/00; C25D 15/02; H01B 1/00; H01M 4/92	Procédé d'alignement de nanotubes de carbone dans des nanofils métalliques et ses applications qui comprennent un catalyseur de pile à combustible
CN101222054	UNIV DALIAN MARITIME	CN	H01M 4/88;	Chemical modification method of metallic double-polar

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/02; H01M 8/10	plate of proton exchanging film fuel battery
CN101222057	UNIV DALIAN TECH	CN	H01M 8/02; H01M 4/88	Production technique for producing metallic flow field plate of micro fuel cell
CN101257119	UNIV DALIAN TECH	CN	H01M 4/86; C23C 14/06; C23C 14/34; C23C 14/38; H01M 4/88; H01M 8/02	Double polar plates for fuel battery and method for making surface azote nickel-chromium thin film
EP2000000	UNIV DANMARKS TEKNISKE	EP	H01M 8/16; H01M 4/86	Pile à combustible microbienne
WO2008141628	UNIV DARMSTADT TECH; CLAUS PETER; ARRAS JUERGEN; BONIFER MARCUS; KLASOVSKY FLORIAN; LUCAS MARTIN; STEFFAN MARTIN	DE	H01M 4/86; B01J 23/00; H01M 4/88; H01M 4/92; H01M 8/10	Procédé pour produire un catalyseur supporté pour l'oxydation de monoxyde de carbone, catalyseur utilisé et procédé pour oxyder du monoxyde de carbone
CN101242003	UNIV DENMARK TECH DTU	EP	H01M 8/12; H01M 4/86; H01M 4/88; H01M 8/02; H01M 8/10	Improved method for the manufacture of reversible solid oxide cell
CN101253647	UNIV DENMARK TECH DTU	EP	H01M 8/12	Reversible solid oxide fuel cell stack and method for preparing same
EP1950824	UNIV DENMARK TECH DTU	EP	H01M 8/02; H01M 8/04; H01M 8/24	Procédé de production d'une structure de barrière multicouche pour une pile à combustible à oxyde solide
US2008166618	UNIV DENMARK TECH DTU	DK; WO	H01M 8/10; B05D 5/12	Redox-stable anode
KR20080105182	UNIV DENMARK TECH DTU		H01M 8/12; H01M 4/86; H01M 4/88; H01M 4/90; H01M 8/00	Solid oxide fuel cell

Número do Pedido	Depositante	PR	CIP	Título
NO20084125	UNIV DENMARK TECH DTU	EP; WO	H01M 8/02; H01M 8/12	Et flerlagsbelegg
WO2008092608	UNIV DENMARK TECH DTU; HANSEN KENT KAMMER; SOGAARD MARTIN; MOGENSEN MOGENS	EP	H01M 4/86; H01M 4/90; H01M 8/12	Matériau composite adapté à une utilisation en tant que matériau d'électrode dans une pile à oxyde solide
EP1978583	UNIV DUISBURG ESSEN	DE	H01M 8/02	Plaque bipolaire métallique ayant un revêtement nanostructuré de céramique ternaire pour pile à combustible
US2008261083	UNIV FLORIDA	US; WO	H01M 8/16; H01M 8/02	Enhanced electrical contact to microbes in microbial fuel cells
EP1999813	UNIV FORDHAM	WO; US	H01M 8/00; H01M 4/86	Électrode photocatalytique et pile à combustible
JP2008282725	UNIV GUNMA	JP	H01M 4/88; H01M 4/96	Manufacturing method of carbon base electrode catalyst for fuel cell
JP2008251413	UNIV GUNMA; ISHIFUKU METAL IND	JP	H01M 4/96; H01M 4/88; H01M 4/90	Manufacturing method of metal-oxide carrying carbon
JP2008248116	UNIV GUNMA; TOYOTA MOTOR CORP	JP	C08J 5/22; H01B 1/06; H01M 8/02	Ion conductive membrane
CN101227004	UNIV HARBIN ENG	CN	H01M 8/02; H01M 4/86	Fuel cell cathode material of composite oxides containing cobalt
CN101237047	UNIV HARBIN ENG	CN	H01M 4/88; C01B 31/00; H01M 8/00	A method for improving carbon activity of direct carbon fuel battery
CN101237062	UNIV HARBIN ENG	CN	H01M 8/14; C01B 31/00; H01M 4/88	A method for improving dispersing performance of the carbon power in the fused carbonate electrolyte
CN201134469Y	UNIV HEFEI TECHNOLOGY	CN	H01M 8/16; C02F 3/34; H01M 8/06	Animalcule fuel battery recovering electric energy from wastewater treatment
KR20080074851	UNIV HOUSTON SYSTEM		H01M 4/86; C04B 35/01; H01M 8/10	Novel cathode and electrolyte materials for solid oxide fuel cells and ion transport membranes

Número do Pedido	Depositante	PR	CIP	Título
WO2008142840	UNIV KEIO; OGAWA KUNIYASU; HAISHI TOMOYUKI; ITO KOHEI	JP	G01N 24/08; G01R 33/32; H01M 8/04; H01M 8/10	Appareil de mesure et procédé de mesure
JP2008279439	UNIV KYOTO; KYOTO NANO CHEMICAL KK	JP	B01J 23/89; B01D 53/94; B01J 37/03; B01J 37/04; B01J 37/08; C01B 3/38; F01N 3/10	Catalyst for removing carbon monoxide and/or nitrogen oxide and its production method
WO2009002566	UNIV LELAND STANFORD JUNIOR; DIRECT CARBON TECHNOLOGIES LLC; GUER TURGUT M; MITCHELL REGINALD E; LEE ANDREW C; LI SIEWEN	US	H01M 8/06; H01M 8/12	Système de pile à combustible à gazéification sèche intégrée pour la conversion de combustibles carbonés solides
KR20080085092	UNIV LELAND STANFORD JUNIOR; HONDA MOTOR CO LTD		H01M 4/86; H01M 4/88; H01M 8/10	Membrane electrode assembly in solid oxide fuel cells
WO2008088773	UNIV LELAND STANFORD JUNIOR; HONDA MOTOR CO LTD; PRINZ FRIEDRICH B; CHA SUK-WON; CRABB KEVIN M; SAITO YUJI; SUGAWARA MASAYUKI	US	H01M 8/00	Structures de cathode pour des piles à combustible à oxyde solide
US2008220296	UNIV MARYLAND	US	B01J 23/40; H01M 4/00; H01M 8/04	Ptru core-shell nanoparticles for heterogeneous catalysis
WO2008131207	UNIV MASSACHUSETTS; LICHT STUART; YU XINGWEN	US	H01M 4/06; C25B 11/04; H01M 4/24; H01M 4/36; H01M 4/62; H01M 6/04	Électrodes stabilisées pour piles électrochimiques

Número do Pedido	Depositante	PR	CIP	Título
US2008261085	UNIV MICHIGAN	US	H01M 8/16; H01M 4/60	Biological battery or fuel cell utilizing mitochondria
US2008193805	UNIV MICHIGAN TECH	US	H01M 8/04; H01M 8/02; H01M 8/10	Water removal from gas flow channels of fuel cells
JP2008257943	UNIV MIE; MITSUBISHI CHEM CORP	JP	H01M 4/86; H01M 8/02; H01M 8/12	Electrode for solid oxide fuel cell and solid oxide fuel cell having same
EP1986264	UNIV MUENCHEN TECH	EP	H01M 8/06; C25B 1/02; C25B 9/10	Système pour la génération d'énergie électrique comprenant un reformeur électrochimique et une pile à combustible
CN101252190	UNIV NANJING	CN	H01M 4/86; C01G 1/02; C04B 35/00; C04B 35/622; H01M 8/02	Mixing electric conduction type middle-low temperature fuel cell cathode material and preparing method thereof
CN101252199	UNIV NANJING	CN	H01M 8/10; H01M 8/02	Method for preparing hollow fiber-type solid-oxide fuel battery
CN101304098	UNIV NANJING	CN	H01M 8/10; H01M 8/00; H01M 8/02; H01M 8/04	Solid-oxide fuel battery system with solid state carbon-based compound as fuel body
CN101308928	UNIV NANJING	CN	H01M 4/86; H01M 4/90; H01M 8/02; H01M 8/12	High-temperature fuel cell system having anode loading functional coating with methane as main fuel
CN101276919	UNIV NANJING	CN	H01M 8/02; H01M 4/88	Preparation technique for membrane electrode of proton exchange film fuel cell
CN101295795	UNIV NANJING	CN	H01M 8/06; C01B 3/26; H01M 8/10	Alkane cracking and fuel cell compound power generation system
WO2008138269	UNIV NANJING; HU ZHENG; MA YANWEN; YUE BING; YU LESHU	CN	B01J 23/46; B01J 21/18; B01J 23/42; H01M 4/88;	Nanotube de nitrure de carbone chargé avec un catalyseur d'électrode à nanoparticules de platine et de ruthénium et sa préparation

Número do Pedido	Depositante	PR	CIP	Título
			H01M 4/90; H01M 4/92	
EP2001068	UNIV NAT TAIWAN SCIENCE TECH	US	H01M 4/90; H01M 4/92; H01M 8/10; H01M 8/22	Carburant liquide catalytique
JP2008222543	UNIV NIHON	JP	C04B 35/50; H01M 8/02; H01M 8/12	To provide Ia1-x-ycaxsrycro3 having excellent sintering property and exhibiting high electric conductivity in high temperature various gases
JP2008181787	UNIV OF SCIENCE TOKYO	JP	H01M 8/02; H01M 8/10; H01M 8/24	Fuel battery
JP2008169337	UNIV OF YAMANASHI	JP	C08G 73/10; C08G 65/40; H01B 1/06; H01M 8/02; H01M 8/10	Proton-conductive aromatic polymer, proton-conductive aromatic polymer membrane and fuel cell using it
JP2008168597	UNIV OF YAMANASHI	JP	B29C 41/12; C08J 5/18; H01M 8/02; H01M 8/10	Film formation process of polymer thin film and polymer thin film
JP2008270046	UNIV OF YAMANASHI; TOPPAN PRINTING CO LTD	JP	H01M 8/02; C08F 220/30; C08J 5/22; H01B 1/06; H01M 8/10	Proton transporting material and electrolyte using the same, ion exchanger, membrane electrode assembly, and fuel cell
US2008318097	UNIV OHIO	US; WO	H01M 8/18; H01M 2/00	Electrochemical cell for oxidation of ammonia and ethanol
JP2008161754	UNIV OSAKA	JP	B01J 31/22; B01J 37/00; H01M 4/86; H01M 4/90	Catalyst containing macrocyclic cobalt complex, its manufacturing method and its use
JP2008238134	UNIV OSAKA; ASAHI GLASS CO LTD	JP	B01J 39/20; B01J 47/12; C02F 1/42;	Ion-exchangeable filter and its manufacturing method

Número do Pedido	Depositante	PR	CIP	Título
			C08J 5/20; D04H 1/42	
WO2008130431	UNIV PRINCETON; PRUD HOMME ROBERT K; O'NEIL CHRISTOPHER D; OZBAS BULENT; AKSAY ILHAN A; REGISTER RICHARD A; ADAMSON DOUGLAS H	US	H01B 1/24; B82B 1/00	Nanocomposites fonctionnels de graphène-polymère pour des applications de barrière aux gaz
WO2008109962	UNIV QUEENSLAND; KELLER JURG; RABAEY KORNEEL; FREGUIA STEFANO; VIRDIS BERNARDINO	WO	H01M 8/16; C02F 3/00	Pile à combustible microbienne
US2008305377	UNIV ROCHESTER	US	H01M 4/86; B01J 21/18; D01D 5/00; D06M 10/00; H01M 8/10; H05B 6/00	Long metallic nanowires, methods of making, and use thereof in proton exchange membrane fuel cell
WO2008129470	UNIV ROMA; UNI DEGLI STUDI DI CAMERINO; SCROSATI BRUNO; MARASSI ROBERTO; KOLARY ANETA; ZUROWSKI ARTUR; KULESZA PAWEL J; DSOKE SONIA	IT	H01M 4/86; B01J 23/00; B01J 23/28; B01J 23/58; H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/10	Catalyseur ayant une faible teneur en platine pour des piles à combustible
CN101246964	UNIV SHANGHAI JIAOTONG	CN	H01M 4/88; H01J 37/317; H01M 8/02	Stainless steel double-polar plate surface modifying method for proton exchange film fuel battery
CN101252192	UNIV SHANGHAI JIAOTONG	CN	H01M 4/88; H01M 8/02	Tubular cathode preparing method for direct alcohol fuel battery
CN101252198	UNIV SHANGHAI JIAOTONG	CN	H01M 8/04; G01R 31/36	Proton exchanging film fuel battery test platform
JP2008177134	UNIV SHINSHU; NISSAN MOTOR	JP	H01M 4/86; B60L 11/18;	Catalyst electrode for fuel cell, and its manufacturing method

Número do Pedido	Depositante	PR	CIP	Título
			H01M 4/88; H01M 8/00	
JP2008269900	UNIV SHIZUOKA NAT UNIV CORP; TOYOTA MOTOR CORP	JP	H01M 8/02; H01B 1/06; H01M 4/86; H01M 8/10	Polymer electrolyte material, and membrane-electrode assembly for fuel cell using this
JP2008269835	UNIV SHIZUOKA NAT UNIV CORP; TOYOTA MOTOR CORP	JP	H01M 8/02; H01M 4/86; H01M 8/10	Membrane electrode assembly for fuel cell, and fuel cell using it
CN101237063	UNIV SOUTH CHINA TECH	CN	H01M 8/16	Self-medium coupled microbe fuel battery for single room micro filtering
DE60036610T	UNIV SOUTHERN CALIFORNIA	US; WO	H01M 4/88; H01M 4/86; H01M 8/10	Verbesserter membranelektrodenaufbau für brennstoffzelle
DE69435082T	UNIV SOUTHERN CALIFORNIA; CALIFORNIA INST OF TECHN	WO	H01M 4/86; H01M 8/22; H01M 4/88; H01M 4/90; H01M 4/92; H01M 4/96	Organische brennstoffzelle, verfahren zum betrieb der zelle und herstellung einer elektrode dafür
EP1956673	UNIV SOUTHERN CALIFORNIA; CALIFORNIA INST OF TECHN	US; US; EP	H01M 8/02; H01M 8/10; C08J 5/22; H01M 8/04	Nouvelles membranes d'électrolyte de polymère à utiliser dans des piles à combustible
EP1984972	UNIV ST ANDREWS	WO; GB	H01M 8/12; H01M 8/00; H01M 8/04; H01M 8/18	Pile à combustible réversible
EP1952469	UNIV ST LOUIS	WO; US	H01M 4/90; C12N 11/00; H01M 8/16	Transfert direct d'électrons à l'aide d'enzymes dans des bioanodes, des biocathodes et des piles à biocombustible
EP1946397	UNIV ST LOUIS	WO; US	H01M 8/00	Enzymes immobilisees dans des polysaccharides modifiés de maniere hydrophobe
DE112005002051	UNIV STUTTGART; HAERING THOMAS		B01D 71/06; B01D 71/82;	Ionomere mit ionogenen gruppen in der seitenkette

Número do Pedido	Depositante	PR	CIP	Título
			H01M 8/02	
EP1984430	UNIV STUTTGART INST FUER CHEMI; HAERING THOMAS	WO; DE	C08J 5/00; C08G 61/00; C08G 65/00; C08G 75/00; C08G 79/00; C08J 5/20; C08J 5/22; C08L 61/00; C08L 71/00; H01M 8/00; H01M 8/10	Mélanges contenant de l'acide phosphonique et polymères contenant de l'acide phosphonique
WO2008113257	UNIV SUN YAT SEN; SUMITOMO CORP; SHEN PEI KANG; WU MEI; LIANG JIANYING; LI YONGLIANG; UEMURA MASAOKI; FUJITA YASUHIRO	CN	C01B 3/04; C25B 7/00; H01M 8/06	Procédé de préparation d'hydrogène par décomposition de borohydrure de sodium
EP2005507	UNIV SUSSEX; UNIV BRIGHTON	WO; GB	H01M 8/04; B60L 11/00	Procédés et appareils destinés à être utilisés avec un système d'alimentation en énergie
US2008193818	UNIV TENNESSEE RES FOUNDATION	US	H01M 8/10; C08F 8/36	Copolymers of fluorinated polydienes and sulfonated polystyrene
CN101240077	UNIV TIANJIN	CN	C08J 5/18; C08K 5/09; C08L 5/08; C08L 33/02; H01M 8/02; H01M 8/22	Chitosan and acroleic acid-2-acrylamide-2-methylpropanesulfonic acid copolymer mixing film, preparation method and application thereof
CN101259382	UNIV TIANJIN	CN	B01D 71/02; B01D 71/08; H01M 4/94; H01M 8/12; H01M 8/22	Zeolite filling chitosan membrane, preparation and application
JP2008270206	UNIV TOHOKU	JP	H01M 8/16; C12M 1/40;	Bio battery

Número do Pedido	Depositante	PR	CIP	Título
			C12M 1/42; H01M 4/90; H01M 8/02	
JP2008266781	UNIV TOKAI	JP	B22F 9/04; B22F 1/00; C22C 1/00; C22C 21/06; C22C 23/02; H01M 4/38	Method for manufacturing mg-al based hydrogen storage alloy powder and mg-al based hydrogen storage alloy powder obtained by the manufacturing method
EP1942507	UNIV TOKYO	WO; US	H01B 1/06; H01M 4/86; H01M 4/96; H01M 8/02	Matériau hybride conducteur de protons et couche catalytique pour une pile à combustible l utilisant
JP2008155111	UNIV TOKYO	JP	B01J 27/24; B01J 23/20; H01M 4/90	Acid resistant electrode catalyst
JP2008243744	UNIV TOKYO	JP	H01M 4/86; B01D 71/02; B01J 19/00; C23C 14/14; H01M 4/88; H01M 8/12	Metal thin film, forming method of metal thin film, solid oxide fuel cell using metal thin film, hydrogen pump, membrane reactor, hydrogen purification device, and solid oxide steam electrolytic device
JP2008243743	UNIV TOKYO	JP	H01M 8/02; C25B 1/02; H01M 8/12	Solid oxide thin film, forming method of solid oxide thin film, solid oxide fuel cell using solid oxide thin film, and solid oxide steam electrolytic device
JP2008194549	UNIV TOKYO; NIPPON OIL CORP	JP	B01J 23/889; B01J 23/89; H01M 8/06	Catalyst for producing hydrogen for fuel cell and dss operation-correspondence fuel cell
JP2008192346	UNIV TOKYO AGRICULTURE	JP	H01B 1/06; H01B 13/00	Proton conductive glass, and its manufacturing method
CN101215402	UNIV TONGJI	CN	C08L 39/04; C08J 5/18; C08L 33/02; C08L 43/02; H01M 2/16;	Acid and base combined polymer proton conductive film and preparation method thereof

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			H01M 8/02	
CN101210064	UNIV TONGJI	CN	C08G 8/30; C08F 212/08; C08F 214/22; C08F 214/26; C08F 218/08; C08F 220/14; C08G 8/10; C08J 5/22; H01M 8/02	Polymer containing calixarene, preparing method and use thereof
CN101210076	UNIV TONGJI	CN	C08J 5/22; B32B 27/00; C08J 7/04; H01M 8/02	Proton exchange film, preparing method and use thereof
WO2008093020	UNIV TOULOUSE; CENTRE NAT RECH SCIENT; FONTAINE MARIE-LAURE; MAUVY FABRICE; LENORMAND PASCAL; BASSAT JEAN-MARC; ANSART FLORENCE; GRENIER JEAN-CLAUDE	FR	H01M 4/90; C01F 17/00; C01G 53/00; H01M 4/86; H01M 4/88; H01M 8/12	Electrode a gaz, son procede de fabrication et ses applications
CN101250713	UNIV TSINGHUA	CN	C25B 9/10; H01M 4/88; H01M 8/10	Method for manufacturing solid electrolyte membrane electrode
CN101271104	UNIV TSINGHUA	CN	G01N 33/48; C12Q 1/02; H01M 8/16	Device for fast detecting microorganism electricity generation ability
CN201117725Y	UNIV TSINGHUA	CN	H01M 8/04	Direct methanol fuel cell methanol solution concentration control device
CN201117724Y	UNIV TSINGHUA	CN	H01M 8/04	Device for adjusting methanol solution concentration of direct methanol fuel cell based on diffusivity
US2008193822	UNIV TSINGHUA	TW	H01M 8/10	Proton conducting membrane of polymer blend and process for preparing poly(amide imide) used therein
CN101281975	UNIV TSINGHUA	CN	H01M 8/04;	Method for increase of service life of fuel cell

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			H01M 8/10; H01M 8/24	
US2008248366	UNIV TSINGHUA	US	H01M 8/04	Fuel cell with a combined fuel supply unit and power generating unit structure
JP2008190018	UNIV TSUKUBA	JP	B22F 9/24; B01J 23/60; B22F 1/00; C01B 3/32; C22C 5/04; C22C 18/00	Zn ₂ Pd based particulate, and method for producing the same
JP2008247702	UNIV WASEDA; NIPPON OIL CORP	JP	C01B 3/38; B01D 53/22; B01D 53/26; B01D 71/02; B01J 23/46; C01B 3/48; C01B 3/56; H01M 8/06	Method for reducing concentration of carbon monoxide and fuel cell system
EP1958281	UNIV WASHINGTON	WO; US	H01M 8/04	Materiau de stockage d'hydrogene nanocomposite en mousse a base de carbone
CN101237060	UNIV WUHAN TECH	CN	H01M 8/10; C08J 5/22; H01M 4/86; H01M 4/88; H01M 4/90; H01M 4/92	Fuel battery catalyzer layer and film pole based on multi-hold base and its making method
CN101237059	UNIV WUHAN TECH	CN	H01M 8/10; C08J 5/22; H01M 4/88; H01M 4/90; H01M 4/92; H01M 8/02	Fuel battery catalyzer layer and fuel cell chip based on multi-hold base and its making method
CN101237056	UNIV WUHAN TECH	CN	H01M 8/02; C08J 5/22; H01M 2/16;	Fuel battery proton exchange film with anti-penetration layer and its making method

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			H01M 8/10	
CN101237061	UNIV ZHEJIANG	CN	H01M 8/10; H01L 35/00; H01L 37/00; H01M 16/00	A cascaded compound power generation device for temperature difference battery and fuel battery
CN201156571Y	UNIV ZHEJIANG	CN	H01M 16/00; H01L 35/00; H01L 37/00; H01M 8/06; H01M 8/10	Thermoelectric cell and fuel cell cascade compound electricity generation apparatus
CN101276925	UNIV ZHEJIANG	CN	H01M 8/06; C01B 31/04; H01M 4/86; H01M 4/90; H01M 8/00	Direct sodium borohydride-hydrazine mixed fuel cell
CN101276928	UNIV ZHEJIANG	CN	H01M 8/20; C01B 3/04; H01M 8/00; H01M 8/06	Indirect sodium borohydride-hydrazine mixed fuel cell
US7410714	US ADMINISTRATION OF NASA	US	H01M 8/18	Unitized regenerative fuel cell system
US2008226961	US ARMY	US	H01M 4/82; H01M 8/04; H01M 8/10	Electrolyte/membrane assembly for fuel cell, and fuel cell incorporating that assembly
CN101254421	USTC UNIV SCIENCE TECH CN	CN	B01D 71/02; B01D 53/22; B01D 53/32; C01B 13/02; H01M 8/12	Two-phase composite compact ceramic oxygen permeable membrane and method of preparing the same
NO20082760B	UT BATTELLE LLC	US; WO	H01M 8/02; H01M 8/12; H01M 8/24	Solid oxide fuel cell and stack configuration
CN101223665	UTC FUEL CELLS LLC	WO	H01M 8/04	Resident water for cooling and humidification in fuel cell pile in refrigeration starting procedure
CN101238604	UTC FUEL CELLS LLC	CN	H01M 8/04	Single plate pem fuel cell

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DE112005002664T	UTC FUEL CELLS LLC		H01M 8/04	Gleichstromberechnung für brennstoffzellensteuerung
EP1955397	UTC FUEL CELLS LLC	WO	H01M 8/00; H01M 8/04	Centrale à piles à combustible déviant de l'air en réponse à une faible demande
EP1977468	UTC FUEL CELLS LLC	WO	H01M 8/04	Centrale a piles a combustible pem a refrigerant non circulant comprenant un systeme d'evacuation d'air antigel a contre-pression
US7442453	UTC FUEL CELLS LLC	US	H01M 8/10	Decontamination procedure for a fuel cell power plant
WO2008079113	UTC FUEL CELLS LLC; BREault RICHARD D	WO	H01M 8/04; B01D 53/14	Epurateur de contact d'ammoniac destiné à une pile à combustible
WO2008082401	UTC FUEL CELLS LLC; GROVER RISHI; FREDETTE STEVEN J; VARTANIAN GEORGE	WO	H01M 8/04	Contrôle d'ensembles de piles à combustibles mises en parallèle
WO2008079141	UTC FUEL CELLS LLC; HAWKES JUSTIN R; BIRD CONNIE E	WO	H01M 8/04; H01M 8/06	Interconnexion à queue d'aronde asymétrique pour cellule à combustible d'oxyde solide
WO2008082400	UTC FUEL CELLS LLC; RAMASWAMY SITARAM; STEINBUGLER MARGARET M; VAN DINE LESLIE L	WO	H01M 8/04	Empilements de piles à combustible en série à sorties d'alimentation découplées
WO2008082383	UTC FUEL CELLS LLC; REISER CARL A	WO	H01M 8/04	Chauffage solide de piles à combustible pendant le début de la sous-congélation
WO2008079126	UTC FUEL CELLS LLC; REISER CARL A; BREault RICHARD D	WO	H01M 8/04	Pile à combustible électrolyte ayant un effet de mèche de haute perméabilité destinée à un électrolyte condensé de retour
DE19983854T	UTC FUEL CELLS LLC N D GES D S	US; WO	C01B 3/32; H01M 8/04; B01J 20/02; C01B 3/38; H01M 8/00	System für den betrieb und das anfahren eines fahrzeugs, das von einer brennstoffzelle angetrieben wird
KR20080070063	UTC POWER CORP		H01M 8/02	Fuel cell flow field channel with partially closed end
KR20080070743	UTC POWER CORP		H01M 8/04; C04B 35/52; H01M 8/06	Method of using graphite for making hydrophilic articles
KR20080077673	UTC POWER CORP		H01M 8/04;	Fuel cell coolant bubble control

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			H01M 8/24	
KR20080077647	UTC POWER CORP		H01M 8/04; H01M 4/90	Regeneration of sulfur-poisoned, noble metal catalysts in the fuel processing system for a fuel cell
KR20080081039	UTC POWER CORP		H01M 4/88; H01M 4/86; H01M 8/10; H01M 8/24	Ultrasonically welded fuel cell unitized electrode assembly
KR20080080190	UTC POWER CORP		H01M 8/24; G01N 27/42; H01M 4/92; H01M 8/04	Hydrogen sensor cell for detecting contaminants
KR20080072045	UTC POWER CORP		H01M 8/04; H01M 8/24	Fuel cell power plant diverting air in response to low demand
KR20080079251	UTC POWER CORP		H01M 8/04; H01M 8/06	Pem fuel cell power plant with venting system
EP1974410	UTC POWER CORP	WO	H01M 8/00; G01N 27/42	Cellule de capteur à hydrogène pour détecter les contaminants
EP2002498	UTC POWER CORP	WO	H01M 8/00; H01M 8/04	Procédé et appareil pour faire fonctionner une pile à combustible en combinaison avec un refroidisseur a absorption
EP2008333	UTC POWER CORP	WO	H01M 8/10	Membrane electrolyte composite de gestion d'écoulement de l'eau pour une pile a combustible
EP2008330	UTC POWER CORP	WO	H01M 8/04; B60L 11/18	Pile à combustible fonctionnant pendant les temps d'arrêt à partir de la vaporisation de l'hydrogène cryogénique
EP1979966	UTC POWER CORP	WO	H01M 8/00	Ensemble électrode unifié de piles à combustible soudées par ultrasons
EP1977470	UTC POWER CORP	WO	H01M 8/04	Réaction à l'absorption de gaz dans un fluide caloporteur de pile à combustible
EP1977469	UTC POWER CORP	WO	H01M 8/04	Entrée d'air réalisée par la boucle de recyclage du combustible de piles a combustible
EP1977472	UTC POWER CORP	WO	H01M 8/10; H01M 8/04	Circulation d'agent de refroidissement de pile a combustible entraine par du gaz
EP1976623	UTC POWER CORP	WO	B01J 7/00; C01B 3/32; H01M 8/06	Regeneration de catalyseurs a base de metaux precieux empoisonnes au soufre dans le systeme de traitement de combustible pour une pile a combustible

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KR20080089391	UTC POWER CORP		H01M 8/04	Air bleed through fuel cell fuel recycle loop
KR20080087810	UTC POWER CORP		H01M 8/04; H01M 8/24	Circulation of gas-entrained fuel cell coolant
KR20080089387	UTC POWER CORP		H01M 8/04	Response to ingestion of gas into fuel cell coolant
KR20080104150	UTC POWER CORP		H01M 8/04; H01M 8/24	Method and apparatus for operating a fuel cell in combination with an absorption chiller
US2008286616	UTC POWER CORP	WO	H01M 8/00; H01M 4/00	Alloy catalysts for extending life of fuel cell membranes and ionomer
US7465510	UTC POWER CORP	US		Ti tank turbocompressor impelling fuel recycle in fuel cell power plant
WO2008088310	UTC POWER CORP; BADRINARAYANAN PARAVASTU	WO	H01M 8/00	Couche de diffusion de gaz mouillable pour joint mouillé dans une cellule à combustible
WO2008088316	UTC POWER CORP; BALLIET RYAN J; REISER CARL A; PATTERSON TIMOTHY W	WO	H01M 8/08	Commande d'une quantité de liquide à l'intérieur d'une pile à combustible
WO2008082407	UTC POWER CORP; DARLING ROBERT M	WO	H01M 8/02; H01M 8/04	Couche hydrophile à utiliser dans une pile à combustible
WO2008082399	UTC POWER CORP; MARZULLO JESSE M; PATTERSON TIMOTHY W	WO	H01M 8/04	Élément chauffant pour une pile à combustible
WO2008105751	UTC POWER CORP; MEYERS JEREMY P	WO		Champ d'écoulement de pile à combustible stabilisé
WO2008088309	UTC POWER CORP; MOTUPALLY SATHYA; REISER CARL A	WO	H01M 8/06; H01M 8/04	Procédé pour réduire au minimum la dégradation d'une électrode à membrane dans une centrale électrique à pile à combustible
WO2008082387	UTC POWER CORP; WARRIER SUNIL G; YAMANIS JEAN	WO	H01M 2/00; H01M 2/02; H01M 2/14; H01M 8/00; H01M 8/10	Interconnexions multi-câbles, de longue durée de vie, pour les empilements de piles à combustible
WO2008105762	UTC POWER CORP; WILSON MATTHEW P; MCGRANE JOHN D	WO	H01M 8/00; H01M 2/00; H01M 8/04; H01M 8/12	Elimination des gaz dans une pile à combustible

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AT505311	VAILLANT AUSTRIA GMBH	AT		Brennstoffzellenanlage mit reformer
DE102008009555	VAILLANT GMBH		H01M 8/06; F01K 27/00; F25B 21/00	Kraft-wärme-kopplungsanlage
US2008292919	VANDINE LESLIE L	WO	H01M 8/00; H01M 8/04	System and method for reducing radiator sizes for low temperature fuel cell systems
US2008206621	VANSTAAN VALERY H; WAGDY MOHAMED K; GEIER ADALBERTO; DALSANT GIUSEPPE	US	H01M 8/02; B25C 1/08; B25C 1/14; B65D 83/14; B67D 5/30; F17C 13/04	In-can fuel cell metering valve
WO2008093260	VESTEL ELEKTRONIK SANAYI VE TI; IBRAHIMOGLU BEYCAN; GULIYEV SADIG; MAT MAHMUT	TR		Pile à combustible à oxyde solide comprenant plusieurs membranes dans un seul élément
WO2008093292	VESTEL ELEKTRONIK SANAYI VE TI; KULIYEV SADIG; IBRAHIMOGLU BEYCAN; ALIBEYLI RAFIG; PAMUK IBRAHIM; SEZEN YALCIN; KOZLU DENIZ	TR	H01M 8/06; H01M 8/04; H01M 8/12	Pile à combustible à oxyde solide combiné
AT401673T	VISSMANN WERKE KG	DE	H01M 8/06; H01M 8/04	Brennstoffzellenanlage und verfahren zum betrieb dieser anlage
DE102007018705	VISSMANN WERKE KG		H01M 8/06	Brennstoffzellenanlage und verfahren zum betrieb einer brennstoffzellenanlage
US2008248348	VISSMANN WERKE KG; SARTPROIS AG	DE; WO	H01M 8/06; H01M 8/04; H01M 8/10	Fuel-cell installation, method for activating and deactivating said installation
EP1947726	VISION BVBA E	EP	H01M 8/24	Collecteur de pile à combustible
JP2008214672	VISION DEV CO LTD; SANKEI GIKEN KOGYO CO LTD	JP	C25D 15/02; C22C 5/02; C22C 26/00; H01M 8/02	Nanodiamond-noble metal-compounded thin film layer, composite metal material comprising the same, and fuel cell
BRPI0515021	VITO	EP; WO	C25B 13/00;	Processo para a preparação de uma membrana de

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			C25B 13/08; H01M 8/12	separador reforçada com rede permeável a íons, membrana de separador reforçada com rede, dispositivo para proporcionar uma membrana de separador reforçada com rede
US2008166290	VOITH PAPER PATENT GMBH	DE; WO	C01B 3/38; C01B 3/48; C01B 3/56; C01B 3/58; C10J 3/00; C10K 3/00; D21F 5/00; D21F 11/00; H01M 8/06; H01M 8/10	Method and apparatus for generating process heat and/or electrical energy
DE102007002515	VOLKSWAGEN AG		H01M 8/02	Hybrid-polymerelektrolytmembran und membran-elektroden-einheit für brennstoffzelle
EP1964202	VOLKSWAGEN AG	WO; DE	H01M 8/10; B01D 67/00; C08G 73/18	Membranes a base de polyazole, leur procede de fabrication et piles a combustibles utilisant lesdites membranes
DE102007020947	VOLKSWAGEN AG		H01M 4/86; H01M 8/10	Gasdiffusionselektrode und diese enthaltende membran-elektroden-einheit für eine brennstoffzelle
DE102007025207	VOLKSWAGEN AG		C25B 11/06; H01M 8/02	Gasdiffusionselektrode und diese enthaltende membran-elektroden-einheit für eine brennstoffzelle
DE102007018280	VOLKSWAGEN AG		B01D 67/00; B01D 71/28; B01D 71/62; B01D 71/70; H01M 8/02	Verfahren zur herstellung einer polymerelektrolytmembran für eine brennstoffzelle sowie nach dem verfahren hergestellte membran
US2008286628	WACKER CHEMIE AG	DE; WO	H01M 8/10	Particles comprising zwitterionic structural elements
NL2000598C	WAGENINGEN UNIVERSITEIT; PLANT RES INT BV	NL	H01M 8/06; H01M 8/16	Inrichting en werkwijze voor het omzetten van lichtenergie in elektrische energie.
US7404842	WAINRIGHT JESSE; PAYER JOE; LIU CHUNG-CHIUN; DUDIK LAURIE; SHAN XI;	US	B22F 9/04; H01M 8/00	Microfabricated hydrogen storage device and metal hydride fuel cell/battery

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	LEVINE SETH			
US2008299425	WARTSILA FINLAND OY	FI; WO	H01M 8/18; H01M 8/04; H01M 8/24	Flow arrangement for fuel cell stacks
US2008182137	WATANABE KAZUHIRO	JP	H01M 8/02; B23P 19/00	Fuel cell manufacturing device and fuel cell
DE102007001375	WEBASTO AG		H01M 8/06; C01B 3/32	Verfahren zum betreiben eines reformers, reformierungssystem und brennstoffzellenanlage
EP1949483	WELDING INST	WO; GB	H01M 8/10; H01M 8/02; H01M 8/24	Assemblage de piles à combustible
EP1973634	WHITE FOX TECHNOLOGIES LTD	WO; DE	B01D 63/06; B01D 53/22; H01M 8/02	Plaque de recouvrement
WO2008077391	WHITE FOX TECHNOLOGIES LTD; BLUM STEPHAN RUEDIGER	DE	H01M 8/08; H01M 8/10	Pile à combustible
DE102006058966	WILHELM EISENHUTH GMBH KG		G01R 19/10; C25B 15/02; G01R 29/24; G01R 31/36; H01M 8/04	Verfahren und vorrichtung zum erfassen von elektrischen potentialunterschieden
DE102007017553	WILHELM EISENHUTH GMBH KG; RCC POLYMERTECHNIK GMBH		H01M 8/02	Herstellung von bipolarplatten für pem-brennstoffzellen aus leitfähigem fluor-elastomer
EP1955399	WILSON MAHLON S	WO; US	H01M 8/04	Procédé et dispositif de production d'hydrogène
CN101313432	WILSON MAHLON S	US	H01M 8/04	Method and apparatus for generating hydrogen
WO2008089205	WINTER RICK	US	H01M 10/42	Système de pile électrochimique
WO2008112371	WISCONSIN ALUMNI RES FOUND; NOGUERA DANIEL R; DONOHUE TIMOTHY J; ANDERSON MARC A; MCMAHON KATHERINE D; TEJEDOR ISABEL; CHO YUN K; PEREZ RODOLFO E	US		Piles à combustible microbiennes alimentées par la lumière

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KR20080077605	WISPI NET		H01M 8/04; G01R 19/00	Integrated self contained sensor assembly
EP1985334	WOBLEN ALOYS	EP; DE	A62C 3/00; A62C 39/00; A62C 3/02; A62C 3/16; F03D 11/00; H01M 8/00	Protection au feu pour centrale éolienne
US2008171246	WOJTOWICZ MAREK A; SERIO MICHAEL A; KROO ERIK; SUUBERG ERIC M	US	H01M 8/06; C01B 3/22; C01B 3/38; C01B 3/48; C01B 3/58; C10J 3/62	Pyrolysis-based fuel processing method and apparatus
US2008254335	WORLDWIDE ENERGY INC	US	H01M 8/10; C25B 9/06	Porous bi-tubular solid state electrochemical device
US2008176113	WU JIAN; GAUNT SIMON WILLIAM; RUUD JAMES ANTHONY; RENOU STEPHANE; STRIKER TODD MICHAEL	US	H01M 8/10; B32B 37/00	Systems and method for solid oxide fuel cell cathode processing and testing
CN101246966	WUHAN UNIVERSITY OF SCIENCE AN	CN	H01M 8/02; C08J 5/22; H01M 2/16	Proton exchanging film with inverse gas filter layer and humidification function and method for producing the same
JP2008171792	YAMAHA CORP	JP	H01M 8/04; G10H 1/00	Fuel cell system
DE102007053092	YAMAHA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem und eine solche umfassende transportausstattung
DE102007062241	YAMAHA MOTOR CO LTD		H01M 8/04	Brennstoffzellensystem
JP2008166022	YAMAHA MOTOR CO LTD	JP	H01M 8/04; H01M 8/00	Fuel cell system, and its operation method
US2008166607	YAMAHA MOTOR CO LTD	JP; WO	H01M 8/04; B62M 7/00; B62M 7/12; B62M 23/02;	Fuel cell system and transporting equipment including the same

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			H01M 8/10	
US2008233437	YAMAHA MOTOR CO LTD	JP; WO	H01M 8/04; H01M 8/00	Fuel cell system and control method therefor
JP2008270191	YAMAHA MOTOR CO LTD	JP	H01M 8/04; B60L 3/00; B60L 11/18; H01M 8/00; H01M 10/48	Fuel cell system and its operation method
US2008286613	YAMAHA MOTOR CO LTD	JP	H01M 8/02	Fuel cell system
US2008268311	YAMAHA MOTOR CO LTD	JP	H01M 8/04	Fuel cell system
JP2008194669	YAMATAKE CORP	JP	B01D 53/56; B01D 53/44; B01D 53/50; B01D 53/60; B01D 53/62; B01D 53/70; B01D 53/72; B01D 53/74; B01J 19/08; H01T 19/00	Gas treatment apparatus
JP2008277280	YAMATAKE CORP	JP	H01M 8/04	Fuel cell system and operation method of fuel cell system
JP2008251362	YAMATAKE CORP	JP	H01M 8/04; H01M 8/06	Fuel cell system and operation method thereof
US2008311462	YAMAUCHI MASAKI; HORI YOSHIHIRO; YOSHIDA AKIHIKO; YOSHIMURA MIKIKO; UCHIDA MAKOTO	JP; WO	H01M 4/86; H01M 4/88; H01M 8/10	Membrane electrode assembly, method for producing the same and polymer electrolyte fuel cell
JP2008186594	YAMAZAKI TOMOKI	JP	H01M 8/02; H01M 8/10	Mea structure of fuel cell and structure of fuel cell
JP2008180131	YANMAR CO LTD	JP	F01K 23/10; F02G 1/055; H01M 8/00; H01M 8/04	Composite power generation facility
US2008248338	YANO MASAYA; SUGIMOTO MASAKAZU; SUGITA TAIICHI;	JP; WO	H01M 8/04; H01M 8/00	Fuel cell and power generating method

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	OKEYUI TAKUJI			
JP2008185379	YOKOGAWA ELECTRIC CORP	JP	G01N 21/80; G01N 21/27; G01N 27/416	Evaluation method and device of solid polyelectrolyte membrane
JP2008204672	YOKOGAWA ELECTRIC CORP	JP	H01M 8/04	Power generation control device of fuel cell
JP2008204673	YOKOGAWA ELECTRIC CORP	JP	H01M 8/04	Power generation control device of fuel cell
JP2008204831	YOKOGAWA ELECTRIC CORP	JP	H01M 8/02; H01M 8/04	Fuel cell, and measuring device
JP2008282762	YOKOGAWA ELECTRIC CORP	JP	H01M 8/04	Impedance distribution measuring method and measuring device of fuel cell
CN101217201	YONG GAO	CN	H01M 8/10; H01M 4/86; H01M 8/02; H01M 8/04	A monolayer bipolar plate fuel battery with functions of gas humidification, film hydration, dewatering and cooling
US2008166611	YOSHIDA NAOHIRO	JP; WO	H01M 8/04	Fuel cell system
US2008220303	YOSHIDA NAOHIRO	JP; WO	H01M 8/04	Fuel cell system
EP1962359	YOSHIKAZU ATSUHIRO	WO; JP	H01M 8/04; C01B 3/06; H01M 8/00; H01M 8/06	Système de pile à combustible comportant une section d'alimentation en hydrogène
US2008292933	YUAN ZE UNIVERSITY	TW	H01M 8/10; H01M 4/96	Fuel cell membrane electrode assembly with high catalyst efficiency thereof
US2008248367	YUAN ZE UNIVERSITY; YUAN ZE UNIVEERSITY	US		Ti reactor fuel cell module compatible with a dry cell
US2008286615	ZAE BAYERN BAYERISCHES ZENTRUM	DE; WO	H01M 8/00; H01M 8/04	Method for operating fuel cells for systems that are restricted by exposure to thermal stress and fuel cell stack for carrying out said method
US2008299419	ZHAMU ARUNA; SHI JINJUN; GUO JIUSHENG; JANG BOR Z	US	H01M 8/02	Laminated exfoliated graphite composite-metal compositions for fuel cell flow field plate or bipolar plate applications
US2008160354	ZHANG WEILONG; HAGANS PATRICK L; GUPTA NIKUNJ; NEEDHAM JOHN A; SMEGGIL	US	H01M 8/04; H01M 2/14	Metal alloy bipolar plates for fuel cell

Número do Pedido	Depositante	PR	CIP	Título
	JOHN G			
CN101308933	ZHANGHAN GU	CN	H01M 8/02; H01M 4/86	Anode plate construction of fuel cell
US2008254325	ZHOU YU	US	H01M 8/04; H01M 8/06; H01M 8/18; H01M 12/06	System for transferring metal to electronic energy
AT405964T	ZHU BIN	SE	H01M 4/86; H01M 8/10; B01D 53/32; H01M 8/02; H01M 8/06	Brennstoffzelle
US2008233446	ZIMMERMANN JOERG; IACONIS JEAN-LOUIS; LAM DUHANE	US	H01M 8/04	Fluidic control system and method of manufacture
WO2008113520	ZSW; SCHOLTA JOACHIM; HOLZ HEIKO; LEHNERT WERNER; JOERISSEN LUDWIG	DE	H01M 8/02	Plaque de champ distributrice de gaz pour une pile à combustible et pile à combustible contenant une telle plaque

ANEXO I – Pedidos de patente indexados no EPOQUE sem o nome do depositante

JP2008537837T	JP2008533675T	JP2008525975T	JP4143938B2
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ANEXO II - Códigos dos Países

Código	País	Código	País
AR	Argentina	IL	Israel
AT	Áustria	IN	Índia
AU	Austrália	IS	Islândia
BE	Bélgica	IT	Itália
BG	Bulgária	JP	Japão
BR	Brasil	KR	República da Coreia
BS	Bahamas	LU	Luxemburgo
CA	Canadá	LV	Letônia
CH	Suíça	MA	Marrocos
CN	China	MD	Republica Moldova
CZ	República Tcheca	MX	México
DE	Alemanha	NL	Holanda
DK	Dinamarca	NO	Noruega
DZ	Argélia	NZ	Nova Zelândia
EA	Organização de Patentes da Eurásia (EAPO) ⁹	OA	African Intellectual Property Organization (OAPI) ⁹
EE	Estônia	PH	Filipinas
EG	Egito	PL	Polônia
EP	Organização Européia de Patentes (EPO) ⁹	PT	Portugal
ES	Espanha	RO	Romênia
FI	Finlândia	RU	Federação Russa
FR	França	SE	Suécia
GB	Reino Unido	SG	Singapura
HK	Região Administrativa Especial de Hong Kong Da República Popular da China	SI	Eslovênia
HR	Croácia	SK	Eslováquia
HU	Hungria	TR	Turquia
ID	Indonésia	TW	Taiwan
IE	Irlanda	UA	Ucrânia
		US	Estados Unidos
		WO	Organização Mundial de Propriedade Intelectual (WIPO) ¹⁰
		ZA	África do Sul

Fonte: <http://www.wipo.int/export/sites/www/scit/en/standards/pdf/03-03-01.pdf>, acesso em: mar 2008.

⁹ Organização intergovernamental (escritório de patente regional) que atua para alguns países contratante sob o Tratado de Cooperação em Matéria de Patentes (PCT).

¹⁰ O código "WO" é utilizado para a publicação internacional dos pedidos depositados via Tratado de Cooperação em Matéria de Patentes (PCT) em qualquer repartição receptora destes pedidos.