

AUGUST, 2010 Gene-Related Patent Applications Posted - Full application:
<http://appft1.uspto.gov/netahtml/PTO/srchnum.html>

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

| Appl Number | Title | Assignee | Date Issued | Country |
|-------------|---|---------------------------------|-------------|---------------|
| 20100196907 | MARKERS TO PREDICT AND MONITOR RESPONSE TO AURORA KINASE B INHIBITOR THERAPY | ABBOTT LABORATORIES | 5-Aug-10 | United States |
| 20100216188 | USE OF CHICK BETA ACTIN GENE INTRON-1 | AMProtein Corporation | 26-Aug-10 | United States |
| 20100196956 | NOVEL CONSTITUTIVE STRONG PROMOTER AND USE THEREOF | Bioleaders Corporation | 5-Aug-10 | Korea |
| 20100216117 | OLIGONUCLEOTIDES, USE, METHOD OF DETECTION AND KIT FOR DIAGNOSING THE PRESENCE OF THE CHIKUNGUNYA VIRUS E1 GENE | BIOMERIEUX | 26-Aug-10 | France |
| 20100209990 | 11 BETA HYDROXYSTEROID DEHYDROGENASE TYPE 1 | BRISTOL-MYERS SQUIBB COMPANY | 19-Aug-10 | United States |
| 20100209977 | L-AMINO ACID-PRODUCING BACTERIUM AND A METHOD FOR PRODUCING AN L-AMINO ACID | CERMAK NAKAJIMA LLP | 19-Aug-10 | Japan |
| 20100203585 | Calcium-Binding Photoprotein, Gene Encoding the Same, and Use Thereof | CHISSO CORPORATION | 12-Aug-10 | Japan |
| 20100196960 | TRANSPORTER GENES OATP-B, C, D, AND E | Chugai Seiyaku Kabushiki Kaisha | 5-Aug-10 | Japan |
| 20100203627 | LONG-TERM IN VIVO TRANSGENE EXPRESSION | COPERNICUS THERAPEUTICS, INC. | 12-Aug-10 | United States |
| 20100196959 | ALLELES OF THE OPCA GENE FROM CORYNEFORM BACTERIA | DEGUSSA AG | 5-Aug-10 | Germany |
| 20100197023 | MODIFIED POLYNUCLEOTIDES FOR USE IN RNA INTERFERENCE | DHARMACON INC. | 5-Aug-10 | United States |
| 20100209974 | NON-REPLICATING PARAMYXOVIRIDAE VIRUS VECTOR | DNAVEC Corporation | 19-Aug-10 | United States |
| 20100216190 | Novel Selection System | DOMPE Pha.r. ma S.p.a. | 26-Aug-10 | Italy |
| 20100203570 | GENE SPECIFICALLY EXPRESSED IN POSTMITOTIC DOPAMINERGIC NEURON PRECURSOR CELLS | EISAI R&D MANAGEMENT CO., LTD. | 12-Aug-10 | Japan |
| 20100203505 | DOPAMINERGIC NEURON PROLIFERATIVE PROGENITOR CELL MARKER Msx1/2 | Eisai R&D Management Co., Ltd. | 12-Aug-10 | Japan |
| 20100216164 | MAMMALIAN PRICKLE GENE | EISAI R&D MANAGEMENT CO., LTD. | 26-Aug-10 | Japan |

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| 20100210013 | POSTPARTUM CELLS DERIVED FROM UMBILICAL CORD TISSUE, AND METHODS OF MAKING AND USING THE SAME | Ethicon, Incorporated | 19-Aug-10 | United States |
| 20100203593 | CIP1 Polypeptides and their uses | Foreman; Pamela | 12-Aug-10 | United States |
| 20100209905 | PROTEIN D - AN IGD-BINDING PROTEIN OF HAEMOPHILUS INFLUENZAE | FORSGREN; Arne | 19-Aug-10 | United States |
| 20100203520 | Method for the detection of gene transcripts in blood and uses thereof | GeneNews, Inc. | 12-Aug-10 | Canada |
| 20100203519 | Method for the detection of gene transcripts in blood and uses thereof | GeneNews, Inc. | 12-Aug-10 | Canada |
| 20100209920 | Gene Expression Profiling in Biopsied Tumor Tissues | Genomic Health, Inc | 19-Aug-10 | United States |
| 20100210017 | COMPOSITIONS AND METHODS FOR ENHANCING TOLERANCE FOR THE PRODUCTION OF ORGANIC CHEMICALS PRODUCED BY MICROORGANISMS | Gill; Ryan T | 19-Aug-10 | United States |
| 20100216233 | ATTENUATED INVASIVE E.COLI STRAINS AND APPLICATIONS THEREOF AS INTRACELLULAR VECTOR FOR THERAPEUTIC MOLECULE | GRILLOT-COURVALIN | 26-Aug-10 | France |
| 20100196896 | METHOD AND A KIT FOR IDENTIFYING A HUMAN WHO HAS THE PREDISPOSITION FOR INCREASED CONSUMPTION OF CARBOHYDRATES AND METHOD FOR MANAGING THE NAMED HUMAN'S DIETARY INTAKE OF NUTRITIONAL ENERGY | Harro; Jaanus | 5-Aug-10 | Estonia |
| 20100209917 | POLYMORPHIC LENGTH OF FOXE1 ALANINE STRETCH AND GENETIC SUSCEPTIBILITY TO THYROID DYSGENESIS | INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) | 19-Aug-10 | France |
| 20100203517 | HUMAN DIABETES SUSCEPTIBILITY PEBP4 GENE | Integragen | 12-Aug-10 | France |
| 20100209978 | GENE-DISRUPTED STRAIN, RECOMBINANT PLASMIDS, TRANSFORMANTS AND PROCESS FOR PRODUCTION OF 3-CARBOXYMUCONOLACTONE | KABUSHIKI KAISHA TOYOTA JIDOSHOKKI | 19-Aug-10 | Japan |
| 20100203599 | MUTANT MICROORGANISMS HAVING A HIGH ABILITY TO PRODUCE PUTRESCINE AND METHOD FOR PRODUCING PUTRESCINE USING THE SAME | KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY | 12-Aug-10 | Korea |

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|-------------|---|--|-----------|---------------|
| 20100209983 | PREPARING METHOD FOR (S)-3HYDROXYBUTYRIC ACID AND (S)-3 HYDROXYBUTYRATE ESTER USING RECOMBINANT MICROORGANISM | LG-CHEM, LTD. | 19-Aug-10 | Korea |
| 20100203597 | RECOMBINANT REVERSE TRANSCRIPTASES | LIFE TECHNOLOGIES CORPORATION | 12-Aug-10 | United States |
| 20100216234 | Anti-IL-12 Antibody Based Vectors, Host Cells, and Methods of Production and Uses | Lu; Jin | 26-Aug-10 | United States |
| 20100216131 | GENE EXPRESSION PROFILING OF ESOPHAGEAL CARCINOMAS | Luthra; Rajyalakshmi | 26-Aug-10 | United States |
| 20100216140 | Novel Human Dickkopf-Related Protein and Nucleic Acid Molecules and uses Therefor | McCarthy; Sean A | 26-Aug-10 | United States |
| 20100197001 | GENE DETECTION FIELD-EFFECT DEVICE AND METHOD OF ANALYZING GENE POLYMORPHISM THEREWITH | Miyahara; Yuji | 5-Aug-10 | Japan |
| 20100216138 | METHOD FOR DNA BREAKPOINT ANALYSIS | Morley; Alexander Alan | 26-Aug-10 | Australia |
| 20100203502 | Method for the in Vitro Detection of a Predisposition to the Development of Alterations in Ovarian Function | Moron; Francisco J | 12-Aug-10 | Spain |
| 20100196993 | PERSISTENTLY INFECTIVE SENDAI VIRUS VECTOR | NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE | 5-Aug-10 | Japan |
| 20100197012 | Application of RNA Interference Targeting dhfr Gene, to Cell for Producing Secretory Protein | NATIONAL TSING HUA UNIVERSITY | 5-Aug-10 | Taiwan |
| 20100196928 | Gene specific to cancer and diagnosis kit using the same | NATIONAL UNIVERSITY CORPORATION CHIBA UNIVERSITY | 5-Aug-10 | Japan |
| 20100196987 | MUTANT-TYPE ACETYLTRANSFERASE Mpr1 | NATIONAL UNIVERSITY CORPORATION NARA INSTITUTE OF SCIENCE AND TECHNOLOGY | 5-Aug-10 | Japan |
| 20100216196 | L-CYSTEINE-PRODUCING BACTERIUM AND A METHOD FOR PRODUCING L-CYSTEINE | Nonaka; Gen | 26-Aug-10 | Japan |
| 20100196957 | CLONING AND CHARACTERIZATION OF 5' FLANKING REGIONS OF A HUMAN AGGRECANASE-1 GENE | NOVARTIS | 5-Aug-10 | United States |
| 20100216109 | METHOD AND APPARATUS FOR DRUG DELIVERY TO TISSUE OR ORGAN FOR TRANSPLANT | OBARA; Minoru | 26-Aug-10 | Japan |
| 20100209914 | METHODS, SYSTEMS, AND KITS FOR EVALUATING MULTIPLE SCLEROSIS | ORE PHARMACEUTICALS , INC. | 19-Aug-10 | United States |

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|-------------|---|--|-----------|----------------|
| 20100203509 | Inducible fluorescently-tagged protein expression system | Ouhit; Allal | 12-Aug-10 | United States |
| 20100203548 | DIAGNOSTIC METHOD FOR EPILEPSY | Petrou; Steven | 12-Aug-10 | Australia |
| 20100216191 | Method for Manufacturing a Modified Peptide | PROCOCURE BIOTECH GMBH | 26-Aug-10 | Austria |
| 20100203539 | METHODS FOR PREDICTING METHOTREXATE POLYGLUTAMATE LEVELS USING PHARMACOGENETICS | PROMETHEUS LABORATORIES INC. | 12-Aug-10 | United States |
| 20100216148 | NOVEL TUMOR MARKER | QIAGEN GmbH | 26-Aug-10 | Germany |
| 20100209931 | Compositions for Identifying Novel Compositions for the Treatment of Disease and Methods of Using Same | SANCHEZ; YOLANDA | 19-Aug-10 | United States |
| 20100203534 | USE OF POLYNUCLEOTIDES FOR DETECTING GENE ACTIVITIES FOR DISTINGUISHING BETWEEN LOCAL AND SYSTEMIC INFECTIONS | SIRS-Lab GmbH | 12-Aug-10 | Germany |
| 20100203535 | GENETIC ANALYSIS | Stenhouse; Susan Anne Ross | 12-Aug-10 | United Kingdom |
| 20100216128 | METHODS FOR ANALYZING AGRICULTURAL AND ENVIRONMENTAL SAMPLES | STOKES BIO LTD. | 26-Aug-10 | Ireland |
| 20100209919 | POLYNUCLEOTIDE MARKERS | SYNGENTA PARTICIPATIONS AG | 19-Aug-10 | Switzerland |
| 20100209918 | SYSTEM SUBSTITUTE PCR | SYSTEM SUBSTITUTE PCR | 19-Aug-10 | China P Rep. |
| 20100203518 | Quantitative Assay for the Simultaneous Detection and Speciation of Bacterial Infections | THE JOHNS HOPKINS UNIVERSITY | 12-Aug-10 | United States |
| 20100196978 | Recombinant Host Cells and Media for Ethanol Production | The University of Florida Research Foundation, Inc | 5-Aug-10 | United States |
| 20100197015 | HUMAN LIVER PROGENITORS | The University of North Carolina at Chapel Hill | 5-Aug-10 | United States |
| 20100203544 | DIAGNOSIS AND TREATMENT OF CANCERS WITH MicroRNA LOCATED IN OR NEAR CANCER ASSOCIATED CHROMOSOMAL FEATURES | Thomas Jefferson University | 12-Aug-10 | United States |
| 20100203546 | Allele Determining Device, Allele Determining Method And Computer Program | Toppan Printing Co., Ltd. | 12-Aug-10 | Japan |
| 20100196906 | Accelerated Progression Relapse Test | University of Notre Dame | 5-Aug-10 | United States |
| 20100210018 | MICROBIAL HOST-VECTOR COMPLEMENTATION SYSTEM | Veritas Bio LLC | 19-Aug-10 | United States |
| 20100196901 | Method for Obtaining Information on Biological Rhythm by Using Hair | Yamamoto; Takuro | 5-Aug-10 | United States |

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|-------------|---|-----------------|-----------|---------------|
| 20100203604 | TRANSFORMANT CAPABLE OF PRODUCING ISOPROPANOL | Yukawa; Hideaki | 12-Aug-10 | United States |
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COMBINATORIAL CHEMISTRY TECHNOLOGY

| Appl Number | Title | Assignee | Date Issued | Country |
|-------------|--|--------------------------------------|-------------|---------------|
| 20100197511 | GENE EXPRESSION PROFILING FROM FFPE SAMPLES | Erlander; Mark G | 5-Aug-10 | United States |
| 20100197513 | SYSTEMS AND METHODS FOR ASSOCIATING NUCLEIC ACID PROFILES AND PROTEOMIC PROFILES WITH HEALTHCARE PROTOCOLS AND GUIDELINES IN A DECISION SUPPORT SYSTEM | KONINKLIJKE PHILIPS ELECTRONICS N.V. | 5-Aug-10 | Netherlands |
| 20100204058 | Profiling for Determination of Response to Treatment for Inflammatory Disease | Stanford University | 12-Aug-10 | United States |
| 20100204051 | Hereditary Hemochromatosis Gene | Thomas; Winston J | 12-Aug-10 | United States |

DATA PROCESSING

| Appl Number | Title | Assignee | Date Issued | Country |
|-------------|--|----------------------------|-------------|-------------|
| 20100204921 | METHOD FOR SELECTING STATISTICALLY VALIDATED CANDIDATE GENES | Syngenta Participations AG | 12-Aug-10 | Switzerland |

DRUG

| Appl Number | Title | Assignee | Date Issued | Country |
|-------------|---|--|-------------|---------------|
| 20100204244 | AGENTS FOR TREATMENT OF DIABETIC RETINOPATHY AND DRUSEN FORMATION IN MACULAR DEGENERATION | ALCON INC. | 12-Aug-10 | Switzerland |
| 20100204306 | Method of Treating Neurodegenerative Disease | ALNYLAM PHARMACEUTICALS, INC. | 12-Aug-10 | United States |
| 20100196349 | REELER DOMAIN CONTAINING PROTEIN | ARES TRADING S.A. | 5-Aug-10 | Switzerland |
| 20100209407 | MC-1R, MC-2R, AND/OR MU OPIOID RECEPTORS MODULATION | BASF BEAUTY CARE SOLUTIONS FRANCE S.A.S. | 19-Aug-10 | France |
| 20100197775 | METHODS AND COMPOSITIONS FOR TREATING & DIAGNOSING MOOD DISORDERS, SCHIZOPHRENIA, AND NEURO-PSYCHIATRIC DISORDERS | BERRETTINI; WADE | 5-Aug-10 | United States |
| 20100215641 | SCREENING METHOD FOR COMPOUNDS THAT REDUCE ER STRESS | Bioalvo-Servicos, Investigacao e Desenvolvimento em Biotecnologis S.A. | 26-Aug-10 | Portugal |

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|-------------|--|---|-----------|---------------|
| 20100209396 | Method of Enhancing Proliferation and/or Hematopoietic Differentiation of Stem Cells | CHILDREN'S MEDICAL CENTER CORPORATION | 19-Aug-10 | United States |
| 20100216712 | NUCLEIC ACID CODIFYING FOR A UTROPHIN TRANSCRIPTION SPECIFIC REGULATING PROTEIN, PROTEIN CODIFIED THEREBY AND USES THEREOF | CONSIGLIO NAZIONALE DELLE RICERCHE | 26-Aug-10 | Italy |
| 20100209428 | ANTIBODY TARGETING OSTEOCLAST-RELATED PROTEIN Siglec-15 | Daiichi Sankyo Company, Limited | 19-Aug-10 | United States |
| 20100216863 | Susceptibility Gene for Myocardial Infarction, Stroke, and PAOD; Methods of Treatment | deCODE Genetics ehf. | 26-Aug-10 | Island |
| 20100197685 | NOVEL BENZOFURAN TYPE DERIVATIVES, A COMPOSITION COMPRISING THE SAME FOR TREATING OR PREVENTING COGNITIVE DYSFUNCTION AND THE USE THEREOF | DIGITAL BIOTECH CO., LTD | 5-Aug-10 | Korea |
| 20100196401 | USE OF RAPAMYCIN TO INHIBIT IMMUNE RESPONSE AND INDUCE TOLERANCE TO GENE THERAPY VECTOR AND ENCODED TRANSGENE PRODUCTS | Genzyme Corporation | 5-Aug-10 | United States |
| 20100216709 | SYSTEMIC INSULIN-LIKE GROWTH FACTOR-1 THERAPY REDUCES DIABETIC PERIPHERAL NEUROPATHY AND IMPROVES RENAL FUNCTION IN DIABETIC NEPHROPATHY | GENZYME CORPORATION | 26-Aug-10 | United States |
| 20100209502 | Treatments Which Alleviate Functional Glycosylated Leptin Transport Factor for Controlling Weight and Obesity | Gingerich; Ronald | 19-Aug-10 | United States |
| 20100204308 | Cell proliferation inhibitory proteins and polynucleotides, antisense polynucleotides to the polynucleotides, cell proliferation inhibitors using the foregoing, cancer diagnostic agents, cancer therapeutic agents and compositions for gene therapy | Hiromi Kumon | 12-Aug-10 | Japan |
| 20100197773 | COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF PTP1B GENES | HOFFMANN-LA ROCHE INC | 5-Aug-10 | United States |
| 20100215621 | Recombinant Adenoviruses Capable Of Regulating Angiogenesis | Industry-Academic Cooperation Foundation, Yonsei University | 26-Aug-10 | Korea |
| 20100203036 | TARGETS FOR TUMOR GROWTH INHIBITION | INTRADIGM CORPORATION | 12-Aug-10 | United States |

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| 20100215696 | EFFICIENTLY REPLICABLE HEPTITIS C VIRUS MUTANT, A HEPTITIS C VIRUS MUTANT COMPRISING REPORTER GENE, A METHOD OF PREPARING OF HCV VACCINE USING THE SAME AND A METHOD OF SCREENING ANTI HCV COMPOSITION USING THE SAME | Jang; Sung-Key | 26-Aug-10 | Korea |
| 20100203027 | VIRAL VECTOR FOR GENE THERAPY | Kyushu Univeristy National University | 12-Aug-10 | Korea |
| 20100204298 | Use of Antisense Oligonucleotides Against CPLA2 in the Treatment of Cancer | Levy; Rachel | 12-Aug-10 | Israel |
| 20100210707 | Small Activating RNA Molecules and Methods of Use | Li; Longcheng | 19-Aug-10 | United States |
| 20100204305 | SMALL INTERFERING RNA MOLECULES AGAINST RIBONUCLEOTIDE REDUCTASE AND USES THEREOF | LORUS THERAPEUTICS INC. | 12-Aug-10 | Canada |
| 20100197766 | Antisense Oligonucleotides Directed to Ribonucleotide Reductase R2 and Uses Thereof in the Treatment of Cancer | Lorus Therapeutics Inc. | 5-Aug-10 | Canada |
| 20100196482 | POLYMER-ENCAPSULATED REVERSE MICELLES | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | 5-Aug-10 | United States |
| 20100204297 | INFLUENZA THERAPEUTIC | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | 12-Aug-10 | United States |
| 20100197763 | RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA) | MERCK & CO., INC. | 5-Aug-10 | United States |
| 20100203063 | PESTIVIRUS SPECIES | Minister for Primary Industries For And On Behalf Of The State Of New South Wales | 12-Aug-10 | Australia |
| 20100209491 | METHOD FOR ENHANCING | MOGAM | 19-Aug-10 | Korea |
| 20100204171 | MATERIALS AND METHODS FOR TREATING DISEASES CAUSED BY GENETIC DISORDERS USING AMINOGLYCOSIDES AND DERIVATIVES THEREOF WHICH EXHIBIT LOW NEPHROTOXICITY | Molitoris; Bruce A | 12-Aug-10 | United States |
| 20100204307 | Compositions And Methods For Inhibiting Expression Of The HAMP Gene | Nakayama; Tomoko | 12-Aug-10 | United States |

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|-------------|--|--|-----------|----------------|
| 20100209487 | NICKED OR GAPPED NUCLEIC ACID MOLECULES AND USES THEREOF | NASTECH PHARMACEUTICAL COMPANY INC. | 19-Aug-10 | United States |
| 20100215692 | Dengue Chimeric Viruses | SANOFI PASTEUR SA | 26-Aug-10 | France |
| 20100203112 | COMPOSITION OF CATIONIC PHOSPHOLIPID NANOPARTICLES FOR EFFECTIVE DELIVERY OF NUCLEIC ACIDS | SNU R&DB FOUNDATION | 12-Aug-10 | Korea |
| 20100196275 | Methods and products for neutralizing the harmful effects of combustion products | Tang; Moon-Shong | 5-Aug-10 | United States |
| 20100210713 | REGENERATION AND SURVIVAL OF CARDIAC PROGENITORS AND CARDIOMYOCYTES WITH A STRETCH ACTIVATED TRANSCRIPTION FACTOR | THE GENERAL HOSPITAL CORPORATION | 19-Aug-10 | United States |
| 20100203051 | DIAGNOSTIC MARKERS FOR ANKYLOSING SPONDYLITIS AND USES THEREOF | THE UNIVERSITY OF QUEENSLAND | 12-Aug-10 | Australia |
| 20100197765 | METHOD FOR PROMOTING THE EXPRESSION OF P53, AND P53 EXPRESSION PROMOTER FOR USE IN THE METHOD | THE UNIVERSITY OF TOKUSHIMA | 5-Aug-10 | Japan |
| 20100204300 | ANTI-VIRAL METHODS AND COMPOSITIONS | Tompkins; Stephen Mark | 12-Aug-10 | United States |
| 20100210578 | Prevention/Treatment of Ichthyosis Vulgaris, Atopy and Other Disorders | UNIVERSITY COURT OF THE UNIVERSITY OF DUNDEE | 19-Aug-10 | United Kingdom |
| 20100210527 | PRO- AND ANTI-ANGIOGENIC TREATMENTS | UNIVERSITY OF BRISTOL | 19-Aug-10 | United Kingdom |
| 20100216826 | Polymorphisms in Voltage-Gated Sodium Channel Alpha 1-Subunit as Markers for Therapy Selection | University of Southern California | 26-Aug-10 | United States |
| 20100196524 | NOVEL PEPTIDES AND METHODS FOR PRODUCING THEM | VALIO LTD. | 5-Aug-10 | Finland |
| 20100196396 | COMPOSITIONS AND METHODS FOR MODULATING GHRELIN-MEDIATED CONDITIONS | Washington State University | 5-Aug-10 | United States |
| 20100196332 | Generation of brachial, thoracic and lumbar spinal motor neurons from embryonic stem cells in the absence of all-trans retinoic acid supplement | Wichterle; Hynek | 5-Aug-10 | United States |
| 20100202972 | USE OF GENE VARIANTS OF THE HUMAN MEIS1, BTBD9, MAP2K5, LBXCOR1, PTPRD OR A2BP1 GENE FOR DIAGNOSTIC AND THERAPEUTIC APPROACHES TO RESTLESS LEGS SYNDROME (RLS) | Winkelmann; Juliane | 12-Aug-10 | Germany |

| FOOD OR EDIBLE MATERIAL | | | | |
|--------------------------------|---|---------------------------|--------------------|----------------|
| Appl Number | Title | Assignee | Date Issued | Country |
| 20100196582 | SOYBEANS WITH REDUCED ISOFLAVONES | Arcadia Biosciences ,Inc. | 5-Aug-10 | United States |
| 20100209566 | METHOD OF SEPARATING AND DISTINGUISHING WALNUT FROM PECAN NUT | Oriental Yeast Co., Ltd. | 19-Aug-10 | Japan |

| MULTICELLULAR LIVING ORGANISMS | | | | |
|---------------------------------------|--|--|--------------------|----------------|
| Appl Number | Title | Assignee | Date Issued | Country |
| 20100212039 | INFERTILITY CONTROL OF GENETICALLY MODIFIED FISH | ACADEMIA SINICA | 19-Aug-10 | Taiwan |
| 20100218267 | Methods for Producing Antibodies | CHUGAI SEIYAKU KABUSHIKI KAISHA | 26-Aug-10 | Japan |
| 20100199366 | Gene therapy using transposon-based vectors | Cooper; Richard | 5-Aug-10 | United States |
| 20100199360 | ENHANCER-CONTAINING GENE TRAP VECTORS FOR RANDOM | FRANKGEN BIOTECHNOLOGIE AG | 5-Aug-10 | Germany |
| 20100212046 | PROMOTOR SEQUENCE AND GENE CONSTRUCT FOR INCREASING CROP YIELD IN TOMATO | HELDENS | 19-Aug-10 | United States |
| 20100218272 | Long-Chain Trans-Prenyl Diphosphate Synthase Gene | HITACHI ZOSEN CORPORATION | 26-Aug-10 | Japan |
| 20100199376 | Protein Involved in Restoration of Cytoplasmic Male Sterility to Fertility and Gene Encoding the Protein and Gene | Institut National De La Recherche Agronomique | 5-Aug-10 | France |
| 20100199384 | METHOD FOR PRODUCING YELLOW FLOWER BY | INTERNATIONAL FLOWER | 5-Aug-10 | Australia |
| 20100218275 | METHOD FOR INCREASING SALT TOLERANCE OF PLANT BY OVEREXPRESSING SYFBP/SBPASE GENE ISOLATED FROM SYNECHOCYSTIS AND PLANT PRODUCED BY THE SAME | KOREA RESEARCH INSTITUTE OF BIOSCIENCE AND BIOTECHNOLOGY | 26-Aug-10 | United States |
| 20100218274 | CONSTITUTIVE PROMOTER FROM OIL PALM | Malaysian Palm Oil Board | 26-Aug-10 | Malaysia |
| 20100212031 | Method for improving efficiencies in livestock production | Marquess; Foley Leigh Shaw | 19-Aug-10 | Canada |
| 20100218263 | TRANSGENIC MOLLUSK AND METHOD FOR PRODUCING THE SAME | Miki; Keizaburo | 26-Aug-10 | Japan |
| 20100199377 | Ubiquitin regulatory nucleic acids, vectors, and methods of using same | MS TECHNOLOGIES, LLC | 5-Aug-10 | United States |

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| 20100218266 | METHODS OF IDENTIFYING AND USING SNAIL1 INHIBITORY COMPOUNDS IN CHONDRODYSPLASIA TREATMENT AND PREPARATION OF PHARMACEUTICAL COMPOSITIONS | Nieto Toledano; Maria Angela | 26-Aug-10 | Spain |
| 20100212036 | SELECTIVE INHIBITION OF | Olson; Eric N. | 19-Aug-10 | United States |
| 20100199372 | Pasture, forage and seed | Pristine Forage | 5-Aug-10 | Australia |
| 20100199387 | GENE HAVING ENDOREDUPLICATION PROMOTING ACTIVITY | RIKEN | 5-Aug-10 | Japan |
| 20100205693 | PROMOTERS FOR REGULATION OF GENE EXPRESSION IN PLANT ROOTS | SYNGENTA PARTICIPATIONS AG | 12-Aug-10 | United States |
| 20100205692 | REGULATORY SEQUENCES FOR EXPRESSING GENE PRODUCTS IN PLANT REPRODUCTIVE TISSUE | Syngenta Participations AG | 12-Aug-10 | United States |
| 20100205695 | PROMOTERS FOR REGULATION OF GENE EXPRESSION IN PLANT ROOTS | SYNGENTA PARTICIPATIONS AG | 12-Aug-10 | Switzerland |
| 20100205679 | Animals, cells and methods for production of detectably-labeled antibodies | The Rockefeller University | 12-Aug-10 | United States |
| 20100199370 | MEANS AND METHODS OF PRODUCING FRUITS WITH HIGH LEVELS OF ANTHOCYANINS AND FLAVONOLS | THE STATE OF ISRAEL, MINISTRY OF AGRICULTURE & RURAL DEVELOPMENT, AGRICULTURAL RESEARCH | 5-Aug-10 | Israel |
| 20100218270 | TOBACCO PLANTS HAVING A MUTATION IN A NICOTINE DEMETHYLASE GENE | U.S. SMOKELESS TOBACCO COMPANY | 26-Aug-10 | United States |
| 20100199386 | CONTROL OF COLD-INDUCED SWEETENING AND REDUCTION OF ACRYLAMIDE LEVELS IN POTATO OR SWEET POTATO | WISCONSIN ALUMNI RESEARCH FOUNDATION | 5-Aug-10 | United States |

| NATURAL RESINS OR DERIVATIVES | | | | |
|--------------------------------------|--|---------------------------------|--------------------|----------------|
| Appl Number | Title | Assignee | Date Issued | Country |
| 20100204453 | ANTIBODIES TO TUMOR ASSOCIATED PROTEINS | AGENSYS | 12-Aug-10 | United States |
| 20100210818 | NUCLEIC ACIDS ENCODING THE HUMAN ALEX1 PROTEIN | CHUGAI SEIYAKU KABUSHIKI KAISHA | 19-Aug-10 | Japan |
| 20100216976 | Sodium-independent transporter carrying acidic amino acid and its gene | J-Pharma Co., Ltd. | 26-Aug-10 | Japan |

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|-------------|--|---------------|-----------|-------|
| 20100204450 | Preparation Method for a Protein With New Function Through Simultaneous Incorporation of Functional Elements | Kim; Hak-Sung | 12-Aug-10 | Korea |
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ORGANIC COMPOUNDS

| Appl Number | Title | Assignee | Date Issued | Country |
|-------------|---|-------------------------------|-------------|---------------|
| 20100197899 | SINGLE-STRANDED AND DOUBLE-STRANDED OLIGONUCLEOTIDES | Alnylam Pharmaceuticals, Inc. | 5-Aug-10 | United States |
| 20100217003 | 1,2,3,4-TETRAHYDROISOQUINOLINE DERIVATIVES HAVING EFFECTS OF PREVENTING AND TREATING DEGENERATIVE AND INFLAMMATORY DISEASES | Hwang; On-You | 26-Aug-10 | Korea |
| 20100210832 | BIDIRECTIONAL PROMOTERS IN NANNOCHLOROPSIS | Kilian; Oliver | 19-Aug-10 | United States |
| 20100210837 | PACTAMYCIN BIOSYNTHETIC GENE CLUSTER | Mahmud; Taifo | 19-Aug-10 | United States |
| 20100210830 | SYSTEM FOR INDUCIBLE EXPRESSION IN EUKARYOTIC CELLS | MASSIE; Bernard | 19-Aug-10 | Canada |

PLANT PROTECTING AND REGULATING COMPOSITIONS

| Appl Number | Title | Assignee | Date Issued | Country |
|-------------|--|---------------------|-------------|---------------|
| 20100197498 | ORYZA SATIVA LTP PROMOTERS USEFUL FOR MODULATING GENE EXPRESSION IN PLANTS | Hajdukiewicz; Peter | 5-Aug-10 | United States |

REGISTERS

| Appl Number | Title | Assignee | Issue Month | Country |
|-------------|--|-----------|-------------|---------------|
| 20100213258 | Arrangement for and method of generating uniform distributed line pattern for imaging reader | Liu; Rong | 26-Aug-10 | United States |