

**AUGUST, 2008 Gene-Related Patents Issued - Full patent:**<http://patft.uspto.gov/netahtml/PTO/srchnum.htm>

<b>CHEMICAL APPARATUS</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,413,712	Microfluidic rotary flow reactor matrix	California Institute of Technology	19-Aug-08	United States

<b>CHEMISTRY: ELECTRICAL AND WAVE ENERGY</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,410,559	Electrophoresis methods	Japan Science and Technology Agency	12-Aug-08	Japan

<b>CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,407,750	Marker assisted selection of bovine for improved milk composition	Blott; Sarah, N/A	5-Aug-08	Belgium
7,416,886	Porcine uroplakin II promoter and the production method of useful proteins using said promoter	Cho-A Pharm Co., Ltd.	26-Aug-08	Korea
7,413,860	Systemic carnitine deficiency gene and uses thereof	Chugai Seiyaku Kabushiki Kaisha	19-Aug-08	Japan
7,416,863	Nucleotide sequences for encoding of the lysR2-gene	Degussa AG	26-Aug-08	Germany
7,410,754	B.sub.12 -dependent dehydratases with improved reaction kinetics	E.I. du Pont de Nemours and Company	12-Aug-08	United States
7,413,895	DNA encoding neutral amino acid transporter	Japan Science and Technology Corporation	19-Aug-08	Japan
7,413,898	Cells and methods for estimation of effects on neurological dysfunction	Kabushiki Kaisha Toshiba	19-Aug-08	Japan
7,413,858	Identification method of genus Streptomyces by using groEL2 gene	Korea Research Institute of Bioscience and Biotechnology	19-Aug-08	Korea
7,407,755	Determining a predisposition to cancer	Lubinski; Jan	5-Aug-08	Poland
7,410,785	ACTR-1, a novel human acyltransferase and uses thereof	Millennium Pharmaceuticals, Inc.	12-Aug-08	United States
7,416,887	Methods for use of MPL ligands with primitive human stem cells	Novartis AG	26-Aug-08	United States
7,416,890	Baculovirus vector, method of producing thereof and method of gene transfer	Osaka Industrial Promotion Organization	26-Aug-08	Japan
7,410,787	Diagnosis of Whipple's disease	Protisvalor Mediterranee	12-Aug-08	France
7,407,776	Engineered zinc finger proteins for regulation of gene expression	Sangamo Biosciences, Inc.	5-Aug-08	United States
7,413,875	ESTs and encoded human proteins	Serono Genetics Institute S.A.	19-Aug-08	France

7,410,799	In vivo production and delivery of erythropoietin or insulinotropin for gene therapy	Shire Human Genetic Therapies, Inc.	12-Aug-08	United States
7,410,778	Estrogen receptor genes and utilization thereof	Sumitomo Chemical Company Limited	12-Aug-08	Japan
7,410,786	Sulfated fucogalactan digesting enzyme gene	Takara Bio. Inc.	12-Aug-08	Japan
7,407,756	Methods for detecting mutations associated with familial dysautonomia	The General Hospital Corporation	5-Aug-08	United States
7,413,856	In vitro transcription assay for T box antitermination system	The Ohio State University Research Foundation	19-Aug-08	United States
7,407,744	Cytomegalovirus gene function and methods for developing antivirals, anti-CMV vaccines, and CMV-based vectors	The Regents of the University of California	5-Aug-08	United States
7,416,878	Immunogenic compositions including rough phenotype Brucella host strains and complementation DNA fragments	The United States of America as represented by the Secretary of the Army	26-Aug-08	United States
7,416,885	Proliferated cell lines and uses thereof	University of South Florida	26-Aug-08	United States
7,413,894	TAG-1 and TAG-2 proteins and uses thereof	University of Virginia Patent Foundation	19-Aug-08	United States
7,410,789	Process for the fermentative production of S-adenosylmethionine	Wacker Chemie AG	12-Aug-08	Germany
7,416,870	Methods of directing C-O bond formation utilizing a type II polyketide synthase system	Wisconsin Alumni Research Foundation	26-Aug-08	United States
7,407,792	Compositions, organisms and methodologies employing a novel human kinase	Wyeth	5-Aug-08	United States

<b>DATA PROCESSING</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,415,358	Molecular toxicology modeling	Ocimum Biosolutions, Inc.	19-Aug-08	United States
7,418,351	Methods for analysis of measurement errors in measured signals	Rosetta Inpharmatics LLC	26-Aug-08	United States

<b>DRUG</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,417,033	Antisense oligonucleotides capable of inhibiting the formation of capillary tubes by endothelial cells	Gene Signal International	26-Aug-08	France

7,414,032	Vaccine comprising a polynucleotide encoding an antigen recognized by a CD4.sup.+ helper T-cell and a polynucleotide encoding a tumor specific or associated antigen recognized by a CD8.sup.+ CTL	Immunofrontier, Inc.	19-Aug-08	Japan
7,410,944	Depression gene	Myriad Genetics, Inc.	12-Aug-08	United States
7,410,646	Immunologically active polypeptides with altered toxicity useful for the preparation of an antipertussis vaccine	Novartis Vaccines and Diagnostics S.R.L.	12-Aug-08	Italy
7,413,732	Baculovirus expression system	Oxford Brookes University	19-Aug-08	United Kingdom
7,410,953	Anticancer agent	Takara Bio, Inc.	12-Aug-08	Japan
7,416,731	Human hairless antibodies	The Carnegie Institution of Washington	26-Aug-08	United States
7,414,020	Human checkpoint kinase, hCDS1, compositions and methods	The Scripps Research Institute	19-Aug-08	United States

<b>MULTICELLULAR LIVING ORGANISMS</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,417,179	Method of modifying epidermal outgrowth structures via modulating cell cycle control genes	CropDesign N.V.	26-Aug-08	Belgium
7,417,180	Genes for increasing grain yield and uses thereof	Honda Motor Co., Ltd.	26-Aug-08	Japan
7,417,177	Promoter molecules for use in plants	Monsanto Technology LLC	26-Aug-08	United States
7,408,100	Method of controlling character of monocotyledon by modification and/or overexpression of cytochrome P450 monooxygenase gene involved in brassinosteroid biosynthesis and monocotyledon modified by the gene	National Institute of Agrobiological Sciences	5-Aug-08	Japan
7,411,112	Maize promoter named CRWAQ81	Pioneer Hi-Bred International, Inc.	12-Aug-08	United States
7,414,174	Methods of using non-plant lipase encoding nucleic acids	Pioneer Hi-Bred International, Inc.	19-Aug-08	United States
7,417,178	Expression of human milk proteins in transgenic plants	Ventria Bioscience	26-Aug-08	United States

<b>NATURAL RESINS OR DERIVATIVES</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,417,127	Antibodies specific for CD44v6	Boehringer Ingelheim Pharmaceuticals, Inc.	26-Aug-08	United States
7,411,042	Tumor associated nucleic acids and uses therefor	Ludwig Institute for Cancer Research	12-Aug-08	United States

7,414,113	Antibody that specifically binds to Candida kefyr Cytosine deaminase	Onyx Pharmaceuticals, Inc.	19-Aug-08	United States
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<b>ORGANIC COMPOUNDS</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,411,060	Transgenic fish germline expression driven by liver fatty acid binding (L-FABP) gene promoter and applications thereof	Academia Sinica	12-Aug-08	Taiwan
7,417,135	Plasmidic gene, ways of acquiring this gene, the amylolytic enzyme it encodes and its application	Bardowski; Jacek	26-Aug-08	Poland
7,411,054	25869, 25934, 26335, 50365, 21117, 38692, 46508, 16816, 16839, 49937, 49931 and 49933 molecules and uses therefor	Millennium Pharmaceuticals, Inc.	12-Aug-08	United States
7,408,052	Nucleic acid molecules and other molecules associated with the carbon assimilation pathway	Monsanto Technology, LLC	5-Aug-08	United States
7,414,125	Cloning and characterization of microRNAs from rice	The Regents of the University of California	19-Aug-08	United States

<b>SYNTHETIC RESINS</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,417,110	Biodegradable polyphosphoramidates for controlled release of bioactive substances	Wang; Jun	26-Aug-08	United States