

AUGUST, 2007 Gene-Related Patents Issued - Full patent:
<http://patft.uspto.gov/netathtml/PTO/srchnum.htm>

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Pat No	Title	Assignee	Date Issued	Country
7,252,948	Chip-based speciation and phenotypic characterization of microorganisms	Affymetrix, Inc.	7-Aug-07	United States
7,252,978	Method for producing L-arginine	Ajinomoto Co., Inc.	7-Aug-07	Japan
7,259,003	Escherichia bacteria transformed with a yedA homolog to enhance L-amino acid producing activity, and methods for producing an L-amino acid using same	Ajinomoto Co., Inc.	21-Aug-07	Japan
7,252,972	Methods for secretory production of proteins	Ajinomoto Co., Inc.	7-Aug-07	Japan
7,262,011	Screening of a novel hepatic syndrome and its uses	Assistance Publique-Hopitaux de Paris	28-Aug-07	France
7,258,971	Methods and compositions for treating urological disorders using carboxypeptidase Z identified as 8263	Bayer HealthCare AG	21-Aug-07	Germany
7,262,033	Cell lines for the propagation of mutated herpes viruses	Biovex Limited	28-Aug-07	United Kindom
7,252,984	Attenuated mutant newcastle disease virus strains for in ovo vaccination, method for preparing and their use	Centrum Voor Onderzoek in Diergeneeskunde en Agrochemie	7-Aug-07	Belgium
7,258,974	Transcription factor network discovery methods	Chou; Michael F.	21-Aug-07	United States
7,256,018	Microorganism producing L-threonine having inactivated tyrR gene, method of producing the same and method of producing L-threonine using the microorganism	CJ Corporation	14-Aug-07	Korea
7,262,057	Maize nucleotide sequence coding for a protein with Transglutaminase activity and use thereof	Consejo Superior de Investigaciones	28-Aug-07	Spain
7,262,049	Pseudotyped lentiviral vectors and uses thereof	Dana-Farber Cancer Institute, Inc.	28-Aug-07	United States
7,252,977	Nucleotide sequences which code for the msiK gene	Degussa AG	7-Aug-07	Germany
7,262,034	Process for the fermentative preparation of D-pantothenic acid and/or salts thereof	Degussa AG	28-Aug-07	Germany
7,256,021	Enterobacteriaceae strains with an attenuated aspA gene for the fermentative production of amino acids	Degussa AG	14-Aug-07	Germany
7,262,036	Process for the preparation of l-amino acids	Degussa AG	28-Aug-07	Germany
7,252,949	Nucleic acid molecules correlated with the rhesus weak D phenotype	DRK-Blutspendedienst Baden-Wurttemberg-Hessen gemeinnutzige GmbH	7-Aug-07	Germany

7,256,014	Method to increase hydrophobic compound titer in a recombinant microorganism	E. I. du Pont de Nemours and Company	14-Aug-07	United States
7,258,983	Cardiotrophin-1 compositions and methods for the treatment of tumor	Genentech, Inc.	21-Aug-07	United States
7,259,007	Methods for eliminating mannosylphosphorylation of glycans in the production of glycoproteins	GlycoFi, Inc.	21-Aug-07	United States
7,252,974	Human growth gene and short stature gene region	Gudrun Rappold-Hoerbrand	7-Aug-07	Germany
7,252,936	Method for the detection of the antibiotic resistance spectrum of Mycobacterium species	Innogenetics N.V.	7-Aug-07	Belgium
7,252,964	Isolated carotenoid biosynthesis gene cluster involved in canthaxanthin production and applications thereof	Institut de Recherche pour le Developpement (I.R.D.)	7-Aug-07	France
7,262,039	Polypeptide	Kyowa Hakko Kogyo Co., Ltd.	28-Aug-07	Japan
7,252,982	Tissue engineering enhanced by the transfer of a growth factor gene	Massachusetts Institute of Technology	7-Aug-07	United States
7,252,943	In Vitro sorting method	Medical Research Council	7-Aug-07	United Kindom
7,256,031	Enzyme having .beta.-glucosidase activity and use thereof	Meiji Seika Kaisha, Ltd.	14-Aug-07	Japan
7,258,988	Identification of a family of secreted proteins in vascular endothelium	Millennium Pharmaceuticals, Inc.	21-Aug-07	United States
7,256,025	Gene improving temperature-tolerance of acetic acid bacterium, acetic acid bacterium bred using the gene and process for producing vinegar using the acetic acid bacterium	Mitsukan Group Corporation	14-Aug-07	Japan
7,252,934	Synergistic activation of regulatory elements by Rel proteins and a steroid receptor	N.V. Organon	7-Aug-07	Netherlands
7,255,990	Method for screening genes expressing at desired sites	National Institute of Agrobiological Sciences	14-Aug-07	United States
7,259,010	Expression vector for animal cell containing nuclear matrix attachment region of interferon beta	Pangen Biotech Inc.	21-Aug-07	Korea
7,253,000	Transcriptional activators involved in abiotic stress tolerance	Pioneer Hi-Bred International, Inc.	7-Aug-07	United States
7,258,995	Compositions and methods for affecting virulence determinants in bacteria	Trustees of Dartmouth College	21-Aug-07	United States
7,258,984	Compositions and methods for identifying agents which regulate autolytic processes in bacteria	Trustees of Dartmouth College	21-Aug-07	United States
7,259,014	Fusion protein delivery system and uses thereof	UAB Research Foundation	21-Aug-07	United States

7,252,951	Essential downstream component of the wingless signaling pathway and therapeutic and diagnostic applications based thereon	Universitat Zurich	7-Aug-07	Switzerland
7,262,052	.alpha.-2/.delta. gene	Warner Lambert Company	28-Aug-07	United States
7,258,999	PTH responsive gene	Wyeth	21-Aug-07	United States
7,256,028	Methods for screening compounds that modulate lipid metabolism	Xenon Genetics Inc.	14-Aug-07	Canada

CHEMISTRY: NATURAL RESINS OR DERIVATIVES

Pat No	Title	Assignee	Date Issued	Country
7,259,242	Methods for production of proteins	Invitrogen Corporation	21-Aug-07	United States
7,253,259	Protein containing serum albumin domain	Nipro Corporation	7-Aug-07	Japan
7,259,241	Streptomyces avermitilis gene directing the ratio of B2:B1 avermectins	Pfizer Inc.	21-Aug-07	United States
7,259,236	RBP1L1, a novel retinoblastoma binding protein-related gene encoding an antigenic epitope and methods of using thereof	Regents of the University of California	21-Aug-07	United States

DATA PROCESSING

Pat No	Title	Assignee	Date Issued	Country
7,254,488	Probe designing method and information processing apparatus	Canon Kabushiki Kaisha	7-Aug-07	Japan
7,257,562	High throughput method for discovery of gene clusters	Thallion Pharmaceuticals Inc.	14-Aug-07	Canada
7,257,563	Probabilistic boolean networks	The Board of Regents of The University of Texas	14-Aug-07	United States

DRUG

Pat No	Title	Assignee	Date Issued	Country
7,255,862	ALVAC/FIV constructs	Connaught Technology Corporation	14-Aug-07	Germany
7,253,151	Genes of IL-12P40 subunit mutated for improving the activity of IL-12 and use thereof for DNA vaccine adjuvant	Genexine Co., Ltd.	7-Aug-07	Korea
7,256,182	Gene delivery compositions and methods	Johns Hopkins University	14-Aug-07	United States
7,253,150	Gene delivery vehicle expressing the apoptosis-inducing proteins VP2 and/or apoptin	Leadd B.V.	7-Aug-07	Netherlands
7,252,825	MAGE-3 peptides presented by HLA class II molecules	Ludwig Institute for Cancer Research	7-Aug-07	United States
7,261,882	Methods for treating neuropathic pain by administering IL-10 polypeptides	Reagents of the University of Colorado	28-Aug-07	United States

7,261,899	Method of producing thy A-strains of <i>Vibrio cholerae</i> , such strains and their use	SBL Vaccin AB	28-Aug-07	Sweden
7,261,884	Live genetically attenuated malaria vaccine	Seattle Biomedical Research Institute	28-Aug-07	United States
7,253,148	Human gene with immunoregulatory and anti-proliferative properties	The Research Foundation of State University of New York	7-Aug-07	United States
RE39,788	Gene therapy	The United States of America as represented by the Department of Health and Human Services	21-Aug-07	United States
7,262,175	Synthetic oligonucleotides as inducers of erythroid differentiation	Universita' Degli Studi Di Ferrara	28-Aug-07	Italy
7,259,143	Method of extending the dose range of vitamin D compounds	Wisconsin Alumni Research Foundation	21-Aug-07	United States

MULTICELLULAR LIVING ORGANISMS				
Pat No	Title	Assignee	Date Issued	Country
7,253,347	Rice cultivar designated `Trenasse`	Board of Supervisors of Louisiana State University And Agricultural and Mechanical College	7-Aug-07	United States
7,262,343	Plants having mutant delta-12 desaturase sequences that confer altered fatty acid profiles	Cargill, Incorporated	28-Aug-07	United States
7,259,297	Environmental stress-tolerant plants	Independent Administrative Institute, Japan International Research Center for Agricultural Sciences	21-Aug-07	Japan
7,259,292	Methods of producing transgenic gramineae plants having resistance to iron deficiency	Japan Science and Technology Agency	21-Aug-07	Japan
7,256,324	Plant regulatory sequences for selective control of gene expression	Monsanto Technology LLC	14-Aug-07	United States
7,262,339	Tocopherol methyltransferase tMT2 and uses thereof	Monsanto Technology LLC	28-Aug-07	United States
7,253,333	<i>Drosophila</i> strain carrying bradeion gene(s) transferred thereinto	National Institute of Advanced Industrial Science and Technology	7-Aug-07	Japan
7,253,339	Plant photoperiod sensitivity gene Hd1 and use of the same	National Institute of Agrobiological Sciences	7-Aug-07	Japan
7,262,340	Gibberellin 2-oxidase	Rothamsted Research Limited	28-Aug-07	United Kindom

7,256,327	Genetically modified plants expressing proteinase inhibitors, SaPIN2a or SaPIN2b, and methods of use thereof for the inhibition of trypsin- and chymotrypsin-like activities	The University of Hong Kong	14-Aug-07	Hong Kong
7,253,340	Floral organ tissue-specific expression of isopentenyl transferase	University of Florida Research Foundation	7-Aug-07	United States

ORGANIC COMPOUNDS

Pat No	Title	Assignee	Date Issued	Country
7,262,287	Hansenula polymorpha yapsin deficient mutant strain and process for the preparation of recombinant proteins using the same	Bioholdings Co., Ltd.	28-Aug-07	Korea
7,253,272	Gene BRCC-2 and diagnostic and therapeutic uses thereof	Georgetown University	7-Aug-07	United States
7,253,269	Modified cDNA of rat bcl-x gene and modified protein	Japan Science and Technology Corporation	7-Aug-07	Japan
7,259,251	3' UTR of the human prohibitin gene	Oklahoma Medical Research Foundation	21-Aug-07	United States
7,259,253	Genes associated with mechanical stress, expression products therefrom, and uses thereof	Quark Biotech, Inc.	21-Aug-07	United States
7,256,276	AtRSp gene promoters	Syngenta Participations AG	14-Aug-07	Switzerland
7,262,290	Diagnostic markers for multiple epilepsy phenotypes	Trustees of the University of Pennsylvania	28-Aug-07	United States

SURGERY

Pat No	Title	Assignee	Date Issued	Country
7,252,654	Apparatus with weeping tip and method of use	TriCardia, LLC	7-Aug-07	United States

