

**The University of Texas System
Released Inventions Report – 2004**

Release Date	Name of Inventor(s)	Description or Title of Invention	UT Institution	OGC #
01/16/2004	Reuben Matalon	Large Neutral Amino Acid Supplement Targeting Gastrointestinal Transport of Phenylalanine as Treatment for Phenylketonuria	UTMB	59865
02/27/2004	Michael Brattain Robert Christy Manuel Hidalgo Jeffrey Kreisberg	Immunohistochemical Procedure to Detect Phosphorylated Proteins	UTHSCSA	61575
03/08/2004	Benjamin Gelman	Abnormally Expressed Ion Channel-Related Brain Genes in Dementia	UTMB	NA
03/20/2004	Jeffrey I. Kreisberg	Immunohistochemical Predictors for PSA Failure in Prostate Cancer Diagnosis	UTHSCSA	NA
05/07/2004	Zhimin Lu	Cancer Treatment with Protein kinase CK2(Casein kinase 2) Inhibitors	UTMDACC	NA
05/07/2004	Zhimin Lu	Cancer Treatment with Compounds Inhibiting PKC alpha	UTMDACC	NA
05/19/2004	Santosh D'Mello	Use of GW8510 and Related Derivatives Including Indolone and ISO Indolone Derivatives in the Treatment of Neurodegenerative Diseases	UTD	60397
06/23/2004	Eric A. Woodard	“Hood Horns” Molded Plastic, Magnetically Attachable, Novelty Mounted Texas Longhorns	UTAUS	NA

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07/14/2004	Gaskill, Harold V, III, M.D.	Improved Laparoscopy Port	UTHSCSA	61577
09/20/2004	Premkumar Kothandaraman	Graduated Wall Mount Valve	UTEP	NA
10/13/2004	Earnest Gloyna Lixiong Li	Method for Selective Separation of Products at Hydrothermal Conditions	UTAUS	61577
10/13/2004	Earnest Gloyna Lixiong Li	Controlled Hydrothermal Processing	UTAUS	61577
10/13/2004	Earnest Gloyna Lixiong Li	Method of Producing Off-Gas Having a Selected Ratio of Carbon Monoxide to Hydrogen	UTAUS	61577
12/07/2004	Delbert Tesar	Fault Tolerant Linear Actuator	UTAUS	NA
12/07/2004	Delbert Tesar	Fault Tolerant Rotary Actuator	UTAUS	NA
12/26/2004	Delbert Tesar	Force/Motion Control Actuator	UTAUS	NA
12/26/2004	Delbert Tesar	High Load Capacity Spindle Screw Linear Transmission	UTAUS	NA
12/26/2004	Delbert Tesar	Precision Quick-Change Interface for Open Architecture Mechanical Systems	UTAUS	NA
12/26/2004	Delbert Tesar	Two Speed Drive Wheel Actuator	UTAUS	NA