

DEPARTMENT OF AGRICULTURE**Agricultural Research Service****Government Owned Inventions
Available for Licensing**

AGENCY: Agricultural Research Service, USDA.

ACTION: Notice of government owned inventions available for licensing.

SUMMARY: The inventions listed below are owned by the U.S. Government as represented by the Department of Agriculture, and are available for Licensing in accordance with 35 U.S.C. 207 and 37 CFR 404 to achieve expeditious commercialization of results of federally funded research and development. Foreign patents are filed on selected inventions to extend market coverage for U.S. companies and may also be available for licensing.

FOR FURTHER INFORMATION CONTACT: Technical and licensing information on these inventions may be obtained by writing to June Blalock, Technology Licensing Coordinator, USDA, ARS, Office of Technology Transfer, Room 415, Bldg. 005, BARC-W, Beltsville, Maryland 20705-2350; telephone: 301-504-5989 or fax 301-504-5060. Issued patents may be obtained from the Commissioner of Patents, U.S. Patent and Trademark Office, Washington, D.C. 20231.

SUPPLEMENTARY INFORMATION: The inventions available for licensing are: 08/624,867, "Single-Kernel Vitreous Wheat Discriminator"

08/666,769, "System and Method for Measuring Stickiness of Materials Such As Cotton"
08/668,269, "Syrup-Like Composites from Fats and Saccharides"
08/674,475, "Porcine Reproductive and Respiratory Syndrome Vaccine"
08/679,368, "Monoglyceride Production via Enzymatic Glycerolysis of Oils in Super-critical CO₂"
08/682,894, "Composition and Article for Control of the Plum Curculio"
08/691,757, "Novel Glucose and Cellobiose Tolerant Beta-Glucosidase from *Candida peltata*"
08/692,565, "Culture Medium for Parasitic and Predaceous Insects"
08/699,815, "Artificial Media for Rearing Entomophages"
08/704,207, "Species Specific Method for the PCR Detection of *Phytophthora*"
08/706,391, "Altering Dough Viscoelasticity with Modified Glutenins"
08/722,824, "Horizontal Cross Flow Filtration and Rinsing of Ice From Saline Slurries"
08/722,959, "In Ovo Immunization of Avian Embryos with Oil-Emulsion Vaccines"
08/729,113, "Livestock Mucosal Competitive Exclusion Culture to Reduce Enteropathogenic Bacteria"
08/749,604, "Localized Notch Reinforcement of Wooden Beams"
08/756,301, "A Baculovirus for the Control of Insect Pests"
08/757,701, "Plant Volatile Elicitor from Insects"

08/758,026, "Air Assisted Wiping Device"
08/758,028, "Composition and Use of Polymerizable Oil for Leather Fatliquor"
08/769,021, "Apparatus and Method for the Measurement of Forest Duff Moisture Content"
08/772,961, "Development of a PCR-Based Method for Identification of *Tilletia Indica*, Causal Agent of Karnal Bunt of Wheat"
08/773,739, "Isolation of a Species-Specific Mitochondrial DNA Sequence for Identification of *Tilletia Indica*, the Karnal Bunt of Wheat Fungus"
08/779,066, "Whitefly Trap"
08/785,635, "A Method for the Control of Weeds with Weakly Virulent or Non-Virulent Plant Pathogens"
08/814,674, "12, 13, 17-Trihydroxy-9(z)-Octadecenoic Acid and Derivatives and Microbial Isolate for Production of the Acid"
08/818,187, "Novel Hemicellulose and Cellulose Fractions Isolated from Corn Fiber And Bran"
08/834,051, "Granular Activated Carbons From Low Density Agricultural Waste"
08/873,001, "Transformation of Wheat with the Cyanamide Hydratase Gene"

June Blalock,

Technology Licensing Coordinator.

[FR Doc. 97-20819 Filed 8-6-97; 8:45 am]

BILLING CODE 3410-03-P