

Title: "Method and System for Detecting and Recording Submicron Sized Particles."

Description: A system and method for detecting the presence of submicron sized particles in a sample taken from the environment which includes a means for collecting a sample from the environment and a means for purifying and concentrating the submicron particles in a sample by purifying and concentrating the particles based on size. The purified and concentrated particles are detected with an apparatus which includes an electrospray assembly having an electrospray capillary, a differential mobility analyzer which received the output from the capillary, and a condensation particle device for counting the number of particles that pass through the differential mobility analyzer. The system is intended to collect a sample containing submicron size particles having a size from about 10 to about 350 nanometers and include submicron size particles selected from the group consisting of viruses, prions, macromolecules, protein satellites, and virus fragments. Automated controls can be utilized to control the flow of the sample through the system.

Patent Application Number: 09/662,788.

Filed: September 15, 2000.

FOR FURTHER INFORMATION CONTACT: Mr. John Biffoni, Intellectual Property Attorney, U.S. Army SBCCOM, ATTN: AMSSB-CC (Bldg E4435), APG, MD 21010-5424, Phone: (410) 436-1158; FAX: 410-436-2534 or E-mail: John.Biffoni@sbccom.apgea.army.mil.

SUPPLEMENTARY INFORMATION: None.

Luz D. Ortiz,

Army Federal Register Liaison Officer.

[FR Doc. 01-12490 Filed 5-16-01; 8:45 am]

BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE

Department of the Army

Notice of Intent To Grant an Exclusive or Partially Exclusive License to Paratek Microwave, Inc.

AGENCY: U.S. Army Research Laboratory (ARL), DoD.

ACTION: Notice of intent.

SUMMARY: In compliance with 37 CFR 404 et seq., the Department of the Army hereby gives notice of its intent to grant to Paratek Microwave, Inc., a corporation having its principle place of business at 6935N Oakland Mills Rd., Columbia, MD 21045, an exclusive license relative to a patented ARL

technology (U.S. Patent #5,427,988, Sengupta, et al.; June 27, 1995; Ceramic Ferroelectric Composite Material—BSTO-MgO). Anyone wishing to object to the granting of this license has 15 days from the date of this notice to file written objections along with supporting evidence, if any.

FOR FURTHER INFORMATION CONTACT:

Michael D. Rausa, U.S. Army Research Laboratory, Office of Research and Technology Applications. ATTN: AMSRL-CS-TT/Bldg. 459, Aberdeen Proving Ground, Maryland 21005-5425, Telephone: (410) 278-5028.

SUPPLEMENTARY INFORMATION: None.

Luz D. Ortiz,

Army Federal Register Liaison Officer.

[FR Doc. 01-12491 Filed 5-16-01; 8:45 am]

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DEPARTMENT OF DEFENSE

Department of the Army

Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Application Concerning Plant-Derived Anti-Parasitic and Antifungal Compounds and Methods of Extracting the Compounds

AGENCY: U.S. Army Medical Research and Materiel Command, DoD.

ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6, announcement is made of the availability for licensing of U.S. Patent Application No. 09/428,203 entitled "Plant-Derived Anti-parasitic and Antifungal Compounds and Methods of Extracting Compounds" and filed May 24, 2000. This patent application has been assigned to the United States Government as represented by the Secretary of the Army.

ADDRESSES: Commander, U.S. Army Medical Research and Materiel Command, ATTN: Command Judge Advocate, MCMR-JA, 504 Scott Street, Fort Detrick, Frederick, Maryland 21702-5012.

FOR FURTHER INFORMATION CONTACT: For patent issues, Ms. Elizabeth Arwine, Patent Attorney, (301) 619-7808. For licensing issues, Dr. Paul Mele, Office of Research & Technology Assessment, (301) 619-6664. Both at telefax (301) 619-5034.

SUPPLEMENTARY INFORMATION: Provided are biologically active extracts from *Aframomum aulocarpus*, *Aframomum danelli*, *Dracaena arborea*, *Eupatorium odoratum*, *Glossocalyz brevipes*, and *Napoleonaea imperialis*, which are

suitable for use in treating fungal and protozoa diseases.

Luz D. Ortiz,

Army Federal Register Liaison Officer.

[FR Doc. 01-12492 Filed 5-16-01; 8:45 am]

BILLING CODE 3710-08-M

DEPARTMENT OF EDUCATION

Arbitration Panel Decision Under the Randolph-Sheppard Act

AGENCY: Department of Education.

ACTION: Notice of arbitration panel decision under the Randolph-Sheppard Act.

SUMMARY: Notice is hereby given that on November 5, 1999, an arbitration panel rendered a decision in the matter of *California Department of Rehabilitation v. General Services Administration (Docket No. R-S/97-11)*. This panel was convened by the U.S. Department of Education pursuant to 20 U.S.C. 107d-1(b) upon receipt of a complaint filed by petitioner, the California Department of Rehabilitation.

FOR FURTHER INFORMATION: A copy of the full text of the arbitration panel decision may be obtained from George F. Arsnow, U.S. Department of Education, 400 Maryland Avenue, SW., room 3230, Mary E. Switzer Building, Washington DC 20202-2738. Telephone: (202) 205-9317. If you use a telecommunications device for the deaf (TDD), you may call the TDD number at (202) 205-8298.

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