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LICENSE TO THE UNITED STATES GOVERNMENT

In accordance with a Contract set forth below between the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration (NASA) and the below-named Contractor, the invention cited below is a Subject Invention made in the performance of work under the Contract; and the Contractor has elected to retain title to the Subject Invention.

NOW THEREFORE, pursuant to the terms and conditions of the Contract, the Contractor does hereby grant to the Government of the United States a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States this Subject Invention, patent application and any and all divisions or continuations, and any resulting patent or reissues which may be granted thereon, throughout the world for which the Contractor has elected to retain title:

U.S. Patent Applications

Patent No.: 5,846,787

Issued Date: December 8, 1998

Serial No.: 08/697,211 (Continuation of Patent No. 5,846,787)

Filing Date: August 21, 1996

Country (if other than United States): None Contractor: Purdue Research Foundation

NASA Case No.: NASA - NSCORT Center at Purdue University

Inventor(s): Michael R. Ladisch et al.

Invention Title: Processes for Treating Cellulosic Material

The Contractor agrees to include, within the specification of any United States patent application and patent issuing thereon covering this Subject Invention, the following statement as in 9.108-5(f)(4):

"This invention was made with Government support under contract awarded by NASA. The Government has certain rights in this invention."

The Contractor further agrees to notify the NASA of any decision not to continue prosecution of the patent application, pay maintenance fees or defend in a reexamination or opposition proceeding on a patent, in any country not less than thirty days before the expiration of the response period required by the U.S. Patent and Trademark Office.

Title to this invention is subject to the March-in-Rights by the NASA as stated in 35 U.S.C. § 203.

The Government hereby requests that the Contractor furnish a copy of the patent application cited above and a listing of each country in which applications were filed. In the event a patent(s) issues on the application(s), the patent number(s), the issue date(s), and the country be made known to the Government as soon as it is available to the Contractor.

Signed this 13th day of January, 1999.

PURDUE RESEARCH FOUNDATION
OFFICE OF TECHNOLOGY TRANSFER

William E. Baitinger

Senior Technology Manager

RECORDED: 05/26/1999

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