FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

11-28-2000



101528843

**U.S. Department of Commerce Patent and Trademark Office PATENT** 

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U.S. Department of Commerce Patent and Trademark Office PATENT

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09/632,873		
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PATENT

REEL: 011267 FRAME: 0174



DOE Docket No.: S-95,651 ANL Case No.: ANL-IN-00-025

## CONFIRMATORY LICENSE

Application for: METHOD TO DECREASE LOSS OF ALUMINUM AND MAGNESIUM

**MELTS** 

Inventors: John N. Hryn, Michael J. Pellin, Wallis F. Calaway, Jr., Jerry F. Moore,

and Gregory K. Krumdick

Serial No.: 09/632,873
Filing Date: August 4, 2000
Contract No.: W-31-109-ENG-38

Contractor: The University of Chicago

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (certified on February 8, 1996) governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

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THE UNIVERSITY OF CHICAGO (Contractor)

By: /// // //

James R. LaFevers

Deputy to Vice President for Argonne National Laboratory

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