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S-122,624

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Name: United States Department of Energy

Internal Address: _____

Street Address: 1000 Independence Ave., S.W

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4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

Serial No. 13/007,389

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

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PATENT

REEL: 031946 FRAME: 0060

EIR: 1073501-10-0015

License to the United States Government

Invention Title: Isomerization of Sugars

Inventors: Manuel Moliner-Marin; Yuriy Roman-Leshkov; Mark E. Davis; Eranda Nikolla

Patent Application Serial No: 13/007,389

US Filing/Issue Date: 1/14/2011

Grant/Contract Identification No: DE-SC0001004 / T-104652

Foreign Applications filed/intended in (countries):


The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the DOE - Chicago. This document is confirmatory of:

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The Government is here by granted an irrevocable power to inspect and make copies of the above-identified patent application.

California Institute of Technology
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Pasadena, California 91125

Dated: August 27, 2013


Fred Farina, Chief Innovation Officer

CIT File No: 5527