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# **RECORDATION FORM COVER SHEET PATENTS ONLY**

**S-137,801**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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Execution Date(s) October 21, 2014

- ☐ Assignment ☐ Merger  
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☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: United States Department of Energy

Internal Address: \_\_\_\_\_

Street Address: 1000 Independence Ave., S.W

City: Washington

State: D.C.

Country: USA Zip: 20585

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

A. Patent Application No.(s)

Serial No. 14/506,345

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael J. Dobbs

Internal Address: U. S. Dept. of Energy, IPLD

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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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Signature

6/2/2015

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John D. Cravero #71,245

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**PATENT**

**REEL: 035814 FRAME: 0775**

700517410

**LICENSE TO THE UNITED STATES GOVERNMENT**

Invention Title: **A pomegranate-inspired design for large-volume-change lithium battery anodes**

Inventors: **Yi Cui, Nian Liu, Zhenda Lu, Jie Zhao**

Patent or Application Serial No: **14/506,345**

U.S. Filing / Issue Date: **10/3/2014**

Agency: **U.S. Department of Energy**

Grant / Contract: **U.S. Departm DE-AC02-05CH11231**

Grantee / Contractor File: **S13-353**

Foreign Applications:

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 of FAR 52.227-11, or FAR 52.227-12 (if applicable) which are included among the terms of the above-identified grant or contract award from the United States Government. This document is confirmatory of:

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

Signed this 21st day of October, 2014

By: *Katharine Ku*

Katharine Ku, Director, Office of Technology Licensing

For: The Board of Trustees of the Leland Stanford Junior University  
At: Stanford University  
Office of Technology Licensing  
1705 El Camino Real  
Palo Alto, CA 94306-1106

**PATENT**

**RECORDED: 06/02/2015**

**REEL: 035814 FRAME: 0776**