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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. 13/575,150

Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:
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HW 3586

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Invention Title: Metallic silver heterogeneous catalyst for acylation of amines

Inventor(s): Robert J. Madix, Bingjun Xu, Cynthia Friend, Ling Zhou, Cassandra G. Freyschlag

U.S. Filing/Issue Date: 7-25-12

Patent or Application Serial No.: 13/575,150

Grant/Contract Number(s): 0513936, 0820484, 0545335, 0646094, DE-FG02-84ER13289

Foreign Applications filed/Intended in (countries): —

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By Ryan Russell (Institutional Business Official) Ryan Russell (Signature)

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