

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 8,530,703 B2
APPLICATION NO. : 12/973518
DATED : September 10, 2013
INVENTOR(S) : James J. Strohm et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, item

(56) References Cited, Other Publications (Page 1) –

Replace “WO PCT/US2010/061373 Written Opinion, Oct. 7, 2011, Battelle Memorial Institute.” with --WO PCT/US2010/061373 Written Opinion, Oct. 7, 2011, Battelle Memorial Institute.--

(56) References Cited, Other Publications (Page 2) –

Replace “Faro, Arnaldo C., et al, “Cumene hydrocracking and tiophene HDS on niobia-supported Ni, Mo and Ni-Mo catalaysts” Catalysis Today, vol. 118, 2006, pp. 402-409, XPOO2511927 Abstract.” with --Faro, Arnaldo C., et al, “Cumene hydrocracking and tiophene HDS on niobia-supported Ni, Mo and Ni-Mo catalyts” Catalysis Today, vol. 118, 2006, pp. 402-409, XPOO2511927 Abstract.--

(56) References Cited, Other Publications (Page 2) –

Replace “Song-Hai, C., et al., Green Chemistry 2007, 9, 1130-1136.” with --Song-Hai, C., et al., “Sustainable Production of Acrolein: Investigation of Solid Acid–Base Catalysts for Gas-Phase Dehydration of Glycerol”, Green Chemistry 2007, 9, pages 1130-1136.--

In the Specification

Column 8, line 31 – Replace “be couple to” with --be coupled to--

Signed and Sealed this
Twenty-first Day of October, 2014



Michelle K. Lee
Deputy Director of the United States Patent and Trademark Office