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	8,124,178	
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License to the United States Government

Invention Title:	Method and Apparatus Application of Metallic Alloy Coatings	
Inventors:	Derek D. Hass, Haydn N.G. Wadley, Kumar P. Dharmasena, and Yosef Marciano	
Patent Serial No.	8,124,178	Issued on February 28, 2012
Grant Identification	Number:	NAVY/ONR N00014-00-1-0438 and N00014-97-1-0106

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 United States Government. This document is confirmatory of:

- I. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and
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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 215t day of March, 2012.

By: Michael P. Straightiff, Director
University of Virginia Patent Foundation
250 West Main Street, Suite 300
Charlottesville, VA 22902

CITY OF CHARLOTTESVILLE, COMMONWEALTH OF VIRGINIA

On this 21^{s+} day of March, 2012, before me, a Notary Public for the Commonwealth of Virginia, personally appeared <u>Michael P. Straightiff</u>, to me well known, and known to be the <u>Director</u> of the <u>University of Virginia Patent Foundation</u>, a non-profit organization of the <u>Commonwealth of Virginia</u> and executed the foregoing instrument in my presence, and acknowledged the same to be his and said organization's free act and deed.

Virginia L. Pillow, Notary Public My Commission Expires December 31, 2015



RECORDED: 06/27/2012

PATENT REEL: 028467 FRAME: 0020