

Abrasive Blasting with Post-Process and In-Situ Characterization

Robert Jeffrey Mills

Thesis submitted to the faculty of the Virginia Polytechnic Institute and State University
in partial fulfillment of the requirements for the degree of

Master of Science
In
Materials Science and Engineering

Gary R. Pickrell, Chair
Daniel S. Homa
Alan P. Druschitz
Thomas W. Staley

May 29, 2014
Blacksburg, VA

Keywords: (abrasive blasting, media, substrate, roughness, profilometry, temperature,
optical fibers,)

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Regards,

Bryan Gerber | Product Specialist

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I'd be very interested in hearing more about his thesis, and if the university does research projects into abrasive blasting....

Cheers!
Regards,
Gavin Gooden | VP Marketing – North America
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Regards,

Jason Eisel

Norton Sandblasting Equipment

1006 Executive Blvd

Chesapeake, VA 23320

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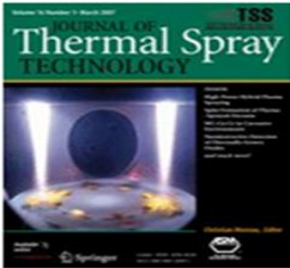
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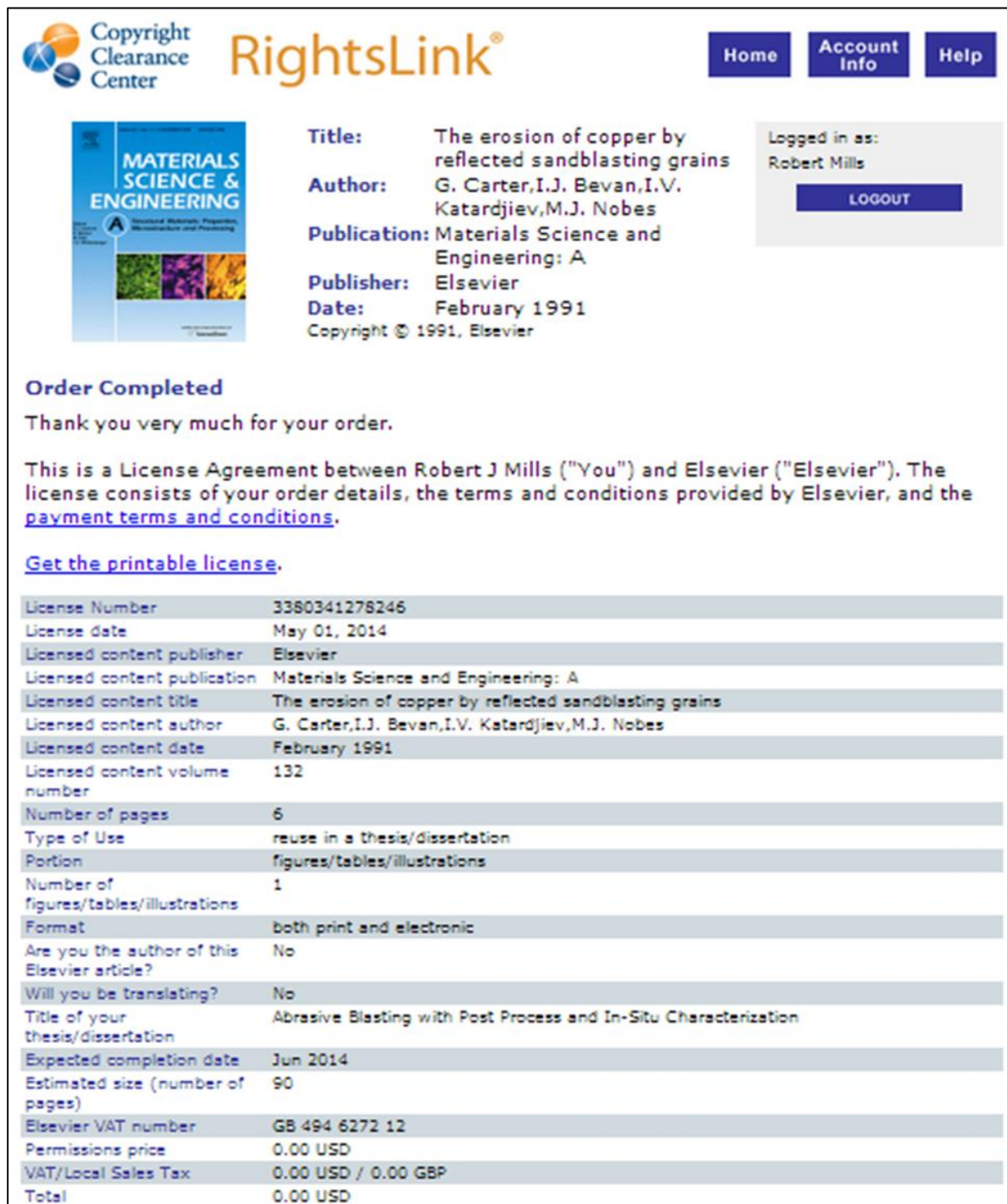
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Publication: Surface and Coatings Technology

Publisher: Elsevier

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Robert Mills

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Gary Robison

Director of Marketing and Customer Service

Mahr Federal Inc.

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 Sosale, G., Hackling S.A., and Vengallatore, S. "Topography Analysis of Grit-Blasted and Grit-Blasted-Acid Etched Titanium Implant Surfaces Using Multi-scale Measurements and Multi-Parameter Statistics." *Journal of Materials Research*. 2011/Vol 23, Issue 10. p. 2709. (accessed June 6, 2014) Used with permission from Copyright Clearance Center; letter attached.

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Author: Guruprasad Sosale, S. Adam Hacking and Srikar Vengallatore

Publication: Journal of Materials Research

Publisher: Cambridge University Press

Date: Jan 31, 2011

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Just let me know sometime soon, thanks.

Robert,
Feel free to use that chart. I would like to extend the offer to read your paper and give you any input before you submit it if you would like.

Regards,
Jason Eisel
Norton Sandblasting Equipment
1006 Executive Blvd
Chesapeake, VA 23320
PH [\(757\)548-4842](tel:7575484842) [800-366-4341](tel:8003664341)
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http://www.kennametal.com/content/dam/kennametal/kennametal/common/Resources/Catalogs-Literature/Advanced%20Materials%20and%20Wear%20Components/B-12-02861_KMT_Blast_Nozzles_Catalog_EN.pdf (accessed June 9, 2014) Used with permission from Kennametal, Inc.; email attached.

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Robert Mills

Robert,
Yes, you have our permission.

Jeff Gardner
Key Account Manager, Component & Surface Technology Solutions
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