

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FIRST PRINCIPALS, LLC	06/22/2011
<b>RECEIVING PARTY DATA</b>	
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<b>Postal Code:</b>	55127
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12321929
<b>Application Number:</b>	12784908
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<b>NAME OF SUBMITTER:</b>	Michael Sherrill
<b>Total Attachments: 3</b> source=110626 Signed Assignments FP to Schwappach)#page1.tif source=110626 Signed Assignments FP to Schwappach)#page2.tif source=110626 Signed Assignments FP to Schwappach)#page3.tif	

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**PATENT**  
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## ASSIGNMENT

WHEREAS, FIRST PRINCIPALS, LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Minnesota and having an office and place of business at 4 Shadow Lane, North Oaks, MN 55127 (hereinafter "Assignor"), is the owner by assignment of certain new and useful inventions and improvements for which Applications in exhibit A were filed for Letters Patent in the United States.

AND WHEREAS, Karl Schwappach, is an individual residing in the State of Minnesota and having a place of residence at 17 South Long Lake Trail, North Oaks, MN 55127 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and applications and in and to Letters Patent to be obtained therefor;


NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereon is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid applications, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns. Assignor further authorizes the Assignee or their legal representative to insert the serial number and filing date into this instrument once the U.S. Patent and Trademark Office has assigned this information to the application.

AND, for the consideration aforesaid, the undersigned do hereby agree that Assignor and its successors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts and proceedings and generally do all things which may be necessary or desirable more effectually to secure and to vest in said Assignee, its successors or assigns, the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, title, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, the undersigned covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement

affecting the right and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by Assignor.

IN TESTIMONY WHEREOF, Assignor has hereunder set my hand and seal this 22nd day of June, 2011.



Zine-Eddine Boutaghou individually  
and on behalf of First Principals, LLC

EXHIBIT A

No.	Country	Title	Filing Date	Application No./Patent No.
2	U.S.	Carabiner with Anti-Cross Loading Feature	1/27/09	12/321,929
24	U.S.	Array of Abrasive Members with Resilient Support	5/21/10	12/784,908