

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mika Oksman</td> <td>05/30/2012</td> </tr> <tr> <td>Ilkka Lehmusvirta</td> <td>05/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mika Oksman	05/30/2012	Ilkka Lehmusvirta	05/30/2012				
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<table border="1"> <tr> <td>Name:</td> <td>Sandvik Mining and Construction Oy</td> </tr> <tr> <td>Street Address:</td> <td>Pihtisulunkatu 9</td> </tr> <tr> <td>City:</td> <td>Tampere</td> </tr> <tr> <td>State/Country:</td> <td>FINLAND</td> </tr> <tr> <td>Postal Code:</td> <td>FI-33330</td> </tr> </table>		Name:	Sandvik Mining and Construction Oy	Street Address:	Pihtisulunkatu 9	City:	Tampere	State/Country:	FINLAND	Postal Code:	FI-33330
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CORRESPONDENCE DATA											
<p>Fax Number: 2027393001</p> <p>Phone: 2027393000</p> <p>Email: adowney@morganlewis.com, patents@morganlewis.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Jeffrey G. Killian</p> <p>Address Line 1: 1111 Pennsylvania Avenue NW</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20004</p>											
ATTORNEY DOCKET NUMBER:	042866-8668										
NAME OF SUBMITTER:	Jeffrey G. Killian										
<p>Total Attachments: 1</p> <p>source=042866-8668_Assignment-09072012#page1.tif</p>											

CH \$40.00 13510648

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

Method for Determining Usage Rate of Breaking Hammer, Breaking Hammer, and Measuring Device

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on 18 May 2012, (Application No. 13/510,648); and

WHEREAS, Sandvik Mining and Construction Oy, a corporation of Finland, whose post office address is Pihtisulunkatu 9, FI-33330 Tampere, Finland, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of First Assignor Mika Oksman	Assignor's Signature <i>Mika Oksman</i>	Date 30-May-2012
c/o Sandvik Mining and Construction Oy, Pihtisulunkatu 9, FI-33330 Tampere, Finland		Citizenship FI
Full Name of Second Assignor Ilkka Lehmusvirta	Assignor's Signature <i>Ilkka Lehmusvirta</i>	Date 30-May-2012
c/o Sandvik Mining and Construction Oy, Pihtisulunkatu 9, FI-33330 Tampere, Finland		Citizenship FI
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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