

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	<b>CORRECTIVE ASSIGNMENT</b>										
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the first assignor's last name to ASTRAND previously recorded on Reel 020148 Frame 0559. Assignor(s) hereby confirms the assignment.										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Maria ASTRAND</td> <td>10/29/2007</td> </tr> <tr> <td>Peter MULLER</td> <td>10/23/2007</td> </tr> <tr> <td>Thomas SCHNEIDER</td> <td>10/24/2007</td> </tr> <tr> <td>Thomas HEIL</td> <td>10/25/2007</td> </tr> </tbody> </table>		Name	Execution Date	Maria ASTRAND	10/29/2007	Peter MULLER	10/23/2007	Thomas SCHNEIDER	10/24/2007	Thomas HEIL	10/25/2007
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Sandvik Intellectual Property AB</td> </tr> <tr> <td><b>Street Address:</b></td> <td>SE-811 81</td> </tr> <tr> <td><b>City:</b></td> <td>Sandviken</td> </tr> <tr> <td><b>State/Country:</b></td> <td>SWEDEN</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>811 81</td> </tr> </table>		<b>Name:</b>	Sandvik Intellectual Property AB	<b>Street Address:</b>	SE-811 81	<b>City:</b>	Sandviken	<b>State/Country:</b>	SWEDEN	<b>Postal Code:</b>	811 81
<b>Name:</b>	Sandvik Intellectual Property AB										
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<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11896743</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11896743						
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Application Number:	11896743										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)595-0530</p> <p>Phone: 202-842-8800</p> <p>Email: dcpatentfiling@dbr.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: Drinker Biddle &amp; Reath LLP</p> <p>Address Line 1: 1500 K Street, N.W.</p> <p>Address Line 2: Suite 1100</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	047113-7010 (410485)										

OP \$40.00 11896743

**501660727**

**PATENT**  
**REEL: 026923 FRAME: 0199**

NAME OF SUBMITTER:

Hyun J. Jung

**Total Attachments: 5**

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11-19-2007

DEPARTMENT OF COMMERCE  
Patent and Trademark Office



103462040

Attorney Docket No.: 47113-7010

To the Commissioner of Patents

ALTERNATIVE DISPUTE RESOLUTION RECORDATION SERVICES

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1. Maria ÅSTRUND
2. Peter MÜLLER
3. Thomas SCHNEIDER
4. Thomas HEIL

Additional names of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: SANDVIK INTELLECTUAL PROPERTY AB

Address: SE-811 81 Sandviken, Sweden

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: (1) Oct. 29, 2007, (2) Oct. 23, 2007,  
(3) Oct. 24, 2007, (4) Oct. 25, 2007

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. New Application number(s) or patent number(s):

If this document is being filed together with a new application the execution date of the application is:

A. Patent Application No.(s) 11/896,743

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald L. Grudziecki

Internal Address: DRINKER BIDDLE & REATH LLP  
Customer No. 55694

Street Address: 1500 K. Street, N.W., Suite 1100  
City: Washington State: D.C. Zip: 20005-1209

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §3.41): \$40.00

- ☒ Enclosed  
☐ Authorized to be charged to Deposit Account  
 50-0573

8. Deposit Account No. 50-0573  
(Attach duplicate page if paying by deposit account)

9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jeffrey G. Killian, Reg. No. 50,891

Name of Person Signing

Signature

November 13, 2007

Date

Total number of pages including cover sheet, attachments and documents: 3

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ATTORNEY DOCKET NO.: 47113-7010  
SOLE/JOINT INVENTION  
(U.S. Rights Only)

### ASSIGNMENT

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

#### COATED DRILL AND METHOD OF MAKING THE SAME

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on September 5, 2007, (Serial No. \_\_\_\_\_); and

WHEREAS, Sandvik Intellectual Property AB, a corporation of Sweden, whose post office address is SE-811 81 Sandviken, Sweden, (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.

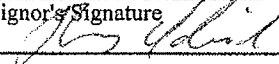

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. \_\_\_\_\_, filed September 5, 2007) the filing date and application number of said application when known.

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

Full Name of Sole or First Assignor Maria ASTRAND	Assignor's Signature <i>Maria Astrand</i>	Date 29/10-07
Address: Överbacka, 743 91 Storröta, Sweden		Citizenship Sweden
Full Name of Second Assignor Peter MÜLLER	Assignor's Signature <i>Peter Müller</i>	Date 23 Oct 2007
Address: Hasselmannring 15, 61352 Bad Homburg, Germany		Citizenship Germany

Names of additional inventors attached ☒ Yes ☐ No

DC612459/1

Attorney Docket No.: 47113-7010		
<b>Full Name of Third Assignor</b> Thomas SCHNEIDER	<b>Assignor's Signature</b> 	<b>Date</b> 24 Oct 2007
<b>Address:</b> Annastraße 10, 66386 St. Ingbert, Germany		<b>Citizenship</b> Germany
<b>Full Name of Fourth Assignor</b> Thomas HEIL	<b>Assignor's Signature</b> 	<b>Date</b> 25 Oct 2007
<b>Address:</b> Udo-Müller-Ring 67, 63486 Bruchköbel, Germany		<b>Citizenship</b> Germany

Names of additional inventors attached ☐ Yes ☒ No

DC612459\1