PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3130433

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MALIN MARTENSSON	11/25/2014
TORBJORN SELINDER	11/24/2014
ANNIKA KAUPPI	11/24/2014
GEROLD WEINL	11/25/2014
RUI SHAO	11/24/2014

RECEIVING PARTY DATA

Name:	SANDVIK INTELLECTUAL PROPERTY AB	
Street Address:	S-811 81	
City:	SANDVIKEN	
State/Country:	SWEDEN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14404034	

CORRESPONDENCE DATA

Fax Number: (614)438-2835

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6144382834

Email:rima.malik@sandvik.comCorrespondent Name:MARIA C. GASAWAYAddress Line 1:6325 HUNTLEY ROAD

Address Line 4: WORTHINGTON, OHIO 43085

ATTORNEY DOCKET NUMBER:	SMS 13947WOUS
NAME OF SUBMITTER:	MARIA C. GASAWAY
SIGNATURE:	/Maria C. Gasaway/
DATE SIGNED:	12/03/2014

Total Attachments: 6

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PATENT 503083828 REEL: 034357 FRAME: 0525

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ATTORNEY DOCKET NO.: SMS 13947WOUS 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:

METHOD OF MAKING A CBN MATERIAL

WHEREAS, <u>SANDVIK INTELLECTUAL PROPERTY AB</u>, a corporation of <u>Sweden</u>, whose post office address. S-811-81 Sandviken (SE) (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 assignce, its successors and assigns, any facts known to MEAUS 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 assignce, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignce, 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 assignce, 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). Date Assignor's Signature Full Name of Sole or First Assignor WEINL, Gerold Citizenship Address: Gulirisstigen SA, SE-125 52 Alvsjo (SE) ΑT Date Assignor's Signature Full Name of Second Assignor KAUPPI, Annika Citizenship Konstnarsbacken 2, Se-165 71 Hasselby, (SE) Address: SE No Names of additional inventors attached Yes

Full Name of Third Assignor MARTENSSON, Malin	Assignor's Signature	Date Nov 25,2014
Address : Hasthagsvagen 13, SE 1331-33 Nacka (SE)		Citizenship SE
Full Name of Fourth Assignor SELINDER, Torbjorn	Assignor's Signatures	Date Nov 24, 2014
Address: Harpsundsvagen 84A, 12458, Bandhagen, Sweden		Citizenship SE
Full Name of Fifth Assignor SHAO, Rui	Assignor's Signature	Date
Address: 7180 Weston Court, Dublin, O	H 43016	Citizenship CN
Full Name of Sixth Assignor	Assignor's Signature	Date
Address:		Citizenship

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Full Name of Third Assignor	Assignor's Signature	Date
MARTENSSON, Malin		
Address: Hasthagsvagen 13, SE 1331	33 Nacka (SE)	Citizenship SE
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Address: Harpsundsvagen 84A, 12458, Bandhagen, Sweden		Citizenship SE .
Full Name of Fifth Assignor SHAO, Rui	Assignor's Signature	Date /1/24/2014
Address: 7180 Weston Court, Dublir	ı, OH 43016	Citizenship CN
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Address:		Citizenship

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Address: Hasthagsvagen 13, SE 1331 33 Nacka (SE)		Citizenship SE
Full Name of Fourth Assignor SELINDER, Torbjorn	Assignor's Signature	Date
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Address: 7180 Weston Court, Dublin, OH 43016		Citizenship CN
Full Name of Sixth Assignor	Assignor's Signature	Date
Address:	9,000	Citizenship

RECORDED: 12/03/2014