

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3726719

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOEL ANDERSSON	01/08/2016
HENRIK STEEDE	01/07/2016
JAN JOHANSSON	01/08/2016
MIKAEL LINDBERG	01/11/2016
ANDREAS CHRISTOFFERSSON	01/12/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14901117

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.

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ATTORNEY DOCKET NUMBER:	SMC 14190WOUS
NAME OF SUBMITTER:	MARIA C. GASAWAY
SIGNATURE:	/Maria C. Gasaway/
DATE SIGNED:	02/04/2016

Total Attachments: 9

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ASSIGNMENT

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

**GYRATORY CRUSHER OUTER CRUSHING SHELL AND SEALING RING
ASSEMBLY**

WHEREAS, Sandvik Intellectual Property AB, a corporation of Sweden, 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 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 Sole or First Assignor ANDERSSON, Joel	Assignor's Signature	Date
Address : Erik Dahlbergsgatan 19B, S-211 48 Malmo (SE)		Citizenship SE
Full Name of Second Assignor STEEDE, Henrik	Assignor's Signature	Date
Address: Solrosgatan 9, S-244 60 Furulund (SE)		Citizenship SE

Names of additional inventors attached Yes No

Full Name of Third Assignor JOHANSSON, Jan	Assignor's Signature	Date
Address : Sandbjersgatan 1, S-234 38 Lomma (SE)		Citizenship SE
Full Name of Fourth Assignor LINDBERG, Mikael	Assignor's Signature	Date
Address: 23391 Svedala, Borrings kyrkovag 16, S-23391 Svedala (SE)		Citizenship SE
Full Name of Fifth Assignor CHRISTOFFERSSON, Andreas	Assignor's Signature 	Date 2016-01-12
Address : Norregatan 20, 233 34 Svedala, SE		Citizenship SE
Full Name of Sixth Assignor	Assignor's Signature	Date
Address:		Citizenship

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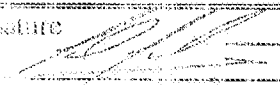
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Full Name of Sole or First Assignor ANDERSSON, Joel	Assignor's Signature 	Date 2016-01-08
Address: Erik Dahlbergsgatan 19B, S-211 48 Malmö (SE)		Citizenship SE
Full Name of Second Assignor STEEDE, Henrik	Assignor's Signature	Date
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Full Name of Second Assignor STEEDE, Henrik	Assignor's Signature <i>Henrik Steede</i>	Date 7 Jan 2016
Address: Solrosgatan 9, S-244 60 Furulund (SE)		Citizenship SE

Names of additional inventors attached Yes No

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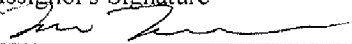
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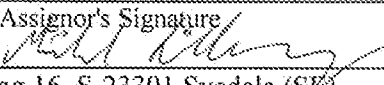
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