

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5475746

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	08/30/2017	
CONVEYING PARTY DATA		
	Name	Execution Date
	SANDVIK MATERIALS TECHNOLOGY DEUTSCHLAND GMBH	12/07/2018
RECEIVING PARTY DATA		
Name:	SANDVIK SPS GMBH	
Street Address:	SALIERSTRASSE 35	
Internal Address:	NIEDERLASSUNG SPS FELLBACH	
City:	FELLBACH	
State/Country:	GERMANY	
Postal Code:	70736	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15036284	
CORRESPONDENCE DATA		
Fax Number:	(269)381-5465	
<i>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.</i>		
Phone:	269-381-1156	
Email:	docket@flynnthiel.com	
Correspondent Name:	FLYNN THIEL, P.C.	
Address Line 1:	2026 RAMBLING ROAD	
Address Line 4:	KALAMAZOO, MICHIGAN 49008	
ATTORNEY DOCKET NUMBER:	5000.P0435US	
NAME OF SUBMITTER:	MARCUS P. DOLCE	
SIGNATURE:	/Marcus P. Dolce/	
DATE SIGNED:	04/16/2019	
Total Attachments: 3		
source=5000P0435USAssign120718#page1.tif		
source=5000P0435USAssign120718#page2.tif		
source=5000P0435USAssign120718#page3.tif		

NUNC PRO TUNC ASSIGNMENT

WHEREAS, by virtue of Assignments recorded in the United States Patent and Trademark Office, Sandvik Materials Technology Deutschland GmbH, hereinafter referred to as "ASSIGNOR," is the owner of the United States Patent Application and United States Patent listed on Schedule 1 attached hereto.

WHEREAS, the entire right, title and interest in, to and under the aforesaid patent and patent application and the inventions therein described and claimed was assigned to Sandvik SPS GmbH, having a place of business at Niederlassung SPS Fellbach, Salierstrasse 35, 70736 Fellbach, Germany, hereinafter referred to as "ASSIGNEE," from ASSIGNOR in an agreement dated August 30, 2017 (the "Agreement") and executed by ASSIGNOR.

NOW, THEREFORE, in consideration of and in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign, and transfer, and set over to ASSIGNEE, its entire right, title and interest in, to and under aforesaid patent and patent application, and any Letters Patent that issue therefrom, and any reissue of said Letters Patent, the same to be held and enjoyed by the said ASSIGNEE, for its own use and enjoyment and the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term for which said Letters Patent of the United States have been granted or reissued, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this Assignment and sale had not been made, together with all claims for damages by reason of past infringement of said Letters Patent with the right to sue for and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as of August 30, 2017, nunc pro tunc.

IN WITNESS WHEREOF, ASSIGNOR has caused this instrument to
be executed by its duly authorized corporate officer this 7th
day of December, 2018.

Sandvik Materials Technology
Deutschland GmbH

Signed in the Presence of:

M. Kuhn. Kees
Witness

Elke Jisdak
Witness

E. Kodes ppa. M. Biermann
Name: KODES BIERMANN

Title: MD MD

SCHEDULE 1

UNITED STATES PATENT APPLICATIONS

U.S. SERIAL NUMBER	FILING DATE	TITLE
14/573 263	December 17, 2014	METHOD AND APPARATUS FOR THE PRODUCTION OF BITUMEN BLOCKS
15/508 411	March 2, 2017	METHOD AND DEVICE FOR PRODUCING L-MENTHOL IN SOLID FORM
15/521 120	April 21, 2017	DEVICE AND METHOD FOR COOLING A FLUID
15/532 412	June 1, 2017	DEVICE AND METHOD FOR PASTILLATING A FLOWABLE PRODUCT
15/741 036	December 29, 2017	DEVICE AND METHOD FOR DROPLETIZING A FLOWABLE PRODUCT
15/036 284	May 12, 2016	DRYER AND METHOD FOR DRYING FLAT MATERIALS

UNITED STATES PATENTS

U.S. PATENT NUMBER	ISSUE DATE	TITLE
8 349 229	January 8, 2013	METHOD AND DROP FORMER FOR PRODUCING TABLETS AND METHOD FOR PRODUCING A SULFUROUS FERTILIZER
9 366 485	June 14, 2016	METHOD FOR PRODUCING TABLETS CONTAINING AMMONIUM NITRATE
9 409 326	August 9, 2016	DOUBLE BELT PRESS FOR PRODUCING A PLATE-LIKE PRODUCT
10 022 899	July 17, 2018	METHOD FOR PRODUCING A PLATE-LIKE PRODUCT USING A DOUBLE-BELT PRESS