

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
IRENE BOCK	11/01/2016
THOMAS KAMPS	11/01/2016
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	HAIGER
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	35708
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15317225
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<b>SIGNATURE:</b>	/tracey a. baxter/
<b>DATE SIGNED:</b>	12/08/2016
<b>Total Attachments: 2</b>	
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### ASSIGNMENT

We, Irene Bock of Dillenburg, Germany, and Thomas Kamps of Holzwickede, Germany, have certain inventions which are described in an application for Letters Patent of the United States entitled MULTIPLAYER ABRASIVE PARTICLE, executed by us on even date herewith as described in U.S. Patent Application 15/317225 filed on 08 December, 2016, and further described in PCT International Patent Application PCT/DE2015/100214 filed on March 29, 2015, which claims priority to German Patent Application 10 2014 108 602.3 filed June 18, 2014, and

WHEREAS, KLINGSPOR AG, a German company, having a place of business at Huettenstrasse 36, 35708 Haiger, Germany, is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

We hereby warrant that we have the full right to make the conveyance herein, and we hereby covenant that me, my heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, I have hereunto set our hand and seal at the location and on the date indicated with our respective signatures.


Date: 01.11.16

Irene Bock (SEAL)  
Irene Bock


WITNESSES:

Gabriele Stolz  
Fl. Q.

Date: 1.11.16

 (SEAL)  
Thomas Kamps

WITNESSES:

Gabriele Stale  


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