

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	CHARLES H. YANKE	05/04/2018
RECEIVING PARTY DATA		
Name:	VULCAN GMS	
Street Address:	3105 WEST MILL ROAD	
City:	MILWAUKEE	
State/Country:	WISCONSIN	
Postal Code:	53209	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14642162
CORRESPONDENCE DATA		
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<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>		
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ATTORNEY DOCKET NUMBER:	2623.003	
NAME OF SUBMITTER:	KYLE M. COSTELLO	
SIGNATURE:	/Kyle M. Costello/	
DATE SIGNED:	05/04/2018	
Total Attachments: 3		
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ASSIGNMENT

ASSIGNMENT made by **CHARLES H. YANKE**, of W349 S2150 Waterville Road, City of Oconomowoc, State of Wisconsin 53066, to **VULCAN GMS**, a corporation organized under the laws of the State of Wisconsin, and located and doing business at 3105 West Mill Road, Milwaukee, Wisconsin 53209, USA.

IN CONSIDERATION of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said **CHARLES H. YANKE** hereby sell, assign and transfer to said **VULCAN GMS**, its successors and assigns, the entire right, title and interest in:

3-D PRINTING METHOD FOR PRODUCING TUNGSTEN-BASED SHIELDING PARTS

and the invention therein as set forth in their application for United States Letters Patent therefor, Serial No. 14/642,162, filed March 9, 2015, and European Patent Application No. 15761209.4, filed September 16, 2016, and in and to said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said **VULCAN GMS**, as assignee of the entire right, title and interest therein.

And, said **CHARLES H. YANKE** hereby covenant that they have

full right to convey the entire right, title and interest in said invention, and that they have not executed and will not execute any agreement in conflict herewith.

And, they further covenant that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said VULCAN GMS, to said invention or any Letters Patent that may be granted therefor, and that if said VULCAN GMS, or its assignee, desires to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, to file a disclaimer relating thereto, or an application for a corresponding patent in any foreign country, that they will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purpose, but at the expense of said VULCAN GMS.

And, they further covenant and acknowledge that the entire beneficial interest in the invention to which the above application relates is irrevocably vested in the assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assent to the making of any such applications, with or without priority claim, and of any divisional applications resulting therefrom.

And, they further covenant that they will at all times, communicate to the said VULCAN GMS, its successors, assigns, or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other litigation when requested so to do.

Executed and delivered this 4 day of May, 2018.




CHARLES H. YANKE

CHARLES H. YANKE

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