## 505185411 11/12/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5232180

SUBMISSION TYPE: NATURE OF CONVEYANCE:			NEW ASSIGNMENT			
			ASSIGNMENT			
CONVEYING PARTY	DATA					
			Name		Execution Date	
BO HU					10/25/2018	
RECEIVING PARTY D	ΑΤΑ					
Name: HOGANAS AB (PUBL)						
Street Address:	BRUKS	BRUKSGATAN 35				
Internal Address: SE 26383						
City:	HÖGA	HÖGANÄS				
State/Country:	SWED	SWEDEN				
PROPERTY NUMBER	PS Total: 1					
Property Type			Number			
		16082	16082452			
••						
CORRESPONDENCE	DATA					
Fax Number:(703)		(703)	836-7419			
			e-mail address first; if that i nat is unsuccessful, it will b			
		denis	se.williams@bipc.com			
		BUCH	HANAN INGERSOLL & ROONEY PC			
		1737	KING STREET			
			FE 500			
Address Line 4:		ALEX	ANDRIA, VIRGINIA 22314			
ATTORNEY DOCKET NUMBER:		0078834-000122				
NAME OF SUBMITTER:			DENISE WILLIAMS			
SIGNATURE:		/Denise Williams/				
DATE SIGNED:		11/12/2018				
			This document serves as an	Oath/D	eclaration (37 CFR 1.63).	
Fotal Attachments: 2						
auroa Evagutad Daak	aration-Ass	sianme	ent#page1.tif			
source=Executed_Decla		- ginne	er in page i in			

Attorney Docket No. <u>0078834-000122</u> Client Reference <u>HB792US</u> Application No. <u>16/082,452</u> Page 1 of 2

# COMBINED DECLARATION AND ASSIGNMENT (SOLE)

As the below named inventor, I hereby declare that this Combined Declaration and Assignment is directed to:

- (1) U.S. application number 16/082,452 or PCT international application number <u>PCT/EP2017/055810</u> filed on 21 September 2017, entitled <u>POWDER METAL</u> <u>COMPOSITION FOR EASY MACHINING</u>; or
- (2) the attached application entitled <u>POWDER METAL COMPOSITION FOR</u> <u>EASY MACHINING</u>.

### DECLARATION

As the below named inventor, I further declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

### <u>ASSIGNMENT</u>

THIS ASSIGNMENT, by the undersigned inventor (hereinafter referred to as "the Assignor"), respectively, witnesseth:

WHEREAS, the Assignor has invented certain new and useful improvements set forth in the application for Letters Patent of the United States identified above;

WHEREAS, <u>HÖGANÄS AB (PUBL)</u>, a corporation duly organized under and pursuant to the laws of <u>SWEDEN</u> and having a principal place of business at <u>Bruksgatan 35</u>, <u>SE 26383 Höganäs</u>, <u>Sweden</u> (hereinafter referred to as "the Assignee"), are desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignees, their successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said

#### Buchanan Ingersoll & Rooney PC Attorneys & Government Relations Professionals

(7/06)

PATENT REEL: 047470 FRAME: 0381

Attorney Docket No. <u>0078834-000122</u> Client Reference <u>HB792US</u> Application No. <u>16/082,452</u> Page 2 of 2

inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuationsin-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for their own use and behoof and the use and behoof of their successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assigner had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, abovementioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignees, their successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignees, or the counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignees, their successors, legal representatives, and assigns, but at the cost and expense of the Assignees, their successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignees as the Assignees of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignees, their successors, legal representatives, and assigns.

10/25/2018

Bo HU Name

- Call

Signature

Buchanan Ingersoll & Rooney PC Attorneys & Government Relations Professionals (7/06)

**RECORDED: 11/12/2018**