505099480 09/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5146240

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPH CZETTL	09/11/2018
MARKUS POHLER	09/11/2018
PETER POLCIK	08/30/2018
MARTIN KATHREIN	09/04/2018

RECEIVING PARTY DATA

Name:	CERATIZIT AUSTRIA GESELLSCHAFT M.B.H.
Street Address:	METALLWERK-PLANSEE-STRASSE 71
City:	REUTTE
State/Country:	AUSTRIA
Postal Code:	A-6600
Name:	PLANSEE COMPOSITE MATERIALS
Street Address:	SIEBENBUERGERSTRASSE 23
City:	LECHBRUCK AM SEE
State/Country:	GERMANY
Postal Code:	D-86983

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16083058

CORRESPONDENCE DATA

Fax Number: (954)925-1101

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.

Phone: 954-925-1100

Email: OFFICE@PATENTUSA.COM

Correspondent Name: LERNER GREENBERG STEMER LLP

Address Line 1: P.O. BOX 2480

Address Line 4: HOLLYWOOD, FLORIDA 33022-2480

ATTORNEY DOCKET NUMBER: SB-804

NAME OF SUBMITTER: RALPH E LOCHER

PATENT 505099480 REEL: 046900 FRAME: 0453

SIGNATURE:	/ralph e locher/	
DATE SIGNED:	09/18/2018	
Total Attachments: 2		
source=SB-804-Signed-Assignment#page1.tif		

source=SB-804-Signed-Assignment#page2.tif

PATENT REEL: 046900 FRAME: 0454 Docket No.: SB-804

ASSIGNMENT

WHEREAS We, CHRISTOPH CZETTL, MARKUS POHLER, PETER POLCIK and MARTIN KATHREIN, residing respectively at Poels, Reutte, Reutte and Ried, Austria, have invented certain new and useful improvements in a

METHOD FOR PRODUCING A HARD MATERIAL LAYER ON A SUBSTRATE, HARD MATERIAL LAYER, MACHINING TOOL AND COATING SOURCE

described in International Application No. PCT/AT2017/000010, filed March 3, 2017 and for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, CERATIZIT AUSTRIA GESELLSCHAFT M.B.H. (hereinafter Assignee1), an Austrian limited liability company doing business at Reutte, Austria, and PLANSEE COMPOSITE MATERIALS GMBH (hereinafter Assignee2), a German limited liability company doing business at Lechbruck am See, Germany, are desirous of commonly acquiring the entire interest in and to the invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee1 and Assignee2, their legal representatives, successors and assigns, the full and exclusive right in and to the said invention as fully set forth and described in the above-mentioned application, and to the application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of the Letters Patent, the same to be held and enjoyed in common by the said Assignees, their legal representatives, successors and assigns, to the full end of the term, for which the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us, had this assignment and sale not been made.

AND WE hereby authorize the said Assignee1 and Assignee2 to make an application for Letters Patent and the Director to issue any and all Letters Patent of the United States on the invention or resulting from the application and from any and all divisions and continuations thereof to the said Assignee1 and Assignee2, as the assignees of the entire right, title and interest in and to the same.

CARACET	(L.S.)	M.S. 2018
CHRISTOPH CZETTL		Date
Norhus Poll 7	(L S.)	11.3.2018
MARKUS POHLER		Date
7.76luz	(L.S.)	30.08.2018
PETER POLCIK		Date
	(L.S.)	
MARTIN KATHREIN	***************************************	Date

PATENT REEL: 046900 FRAME: 0455 Docket No.: SB-804

ASSIGNMENT

WHEREAS We, CHRISTOPH CZETTL, MARKUS POHLER, PETER POLCIK and MARTIN KATHREIN, residing respectively at Poels, Reutte, Reutte and Ried, Austria, have invented certain new and useful improvements in a

METHOD FOR PRODUCING A HARD MATERIAL LAYER ON A SUBSTRATE, HARD MATERIAL LAYER, MACHINING TOOL AND COATING SOURCE

described in International Application No. PCT/AT2017/000010, filed March 3, 2017 and for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, CERATIZIT AUSTRIA GESELLSCHAFT M.B.H. (hereinafter Assignee1), an Austrian limited liability company doing business at Reutte, Austria, and PLANSEE COMPOSITE MATERIALS GMBH (hereinafter Assignee2), a German limited liability company doing business at Lechbruck am See, Germany, are desirous of commonly acquiring the entire interest in and to the invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee1 and Assignee2, their legal representatives, successors and assigns, the full and exclusive right in and to the said invention as fully set forth and described in the above-mentioned application, and to the application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of the Letters Patent, the same to be held and enjoyed in common by the said Assignees, their legal representatives, successors and assigns, to the full end of the term, for which the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us, had this assignment and sale not been made.

AND WE hereby authorize the said Assignee1 and Assignee2 to make an application for Letters Patent and the Director to issue any and all Letters Patent of the United States on the invention or resulting from the application and from any and all divisions and continuations thereof to the said Assignee1 and Assignee2, as the assignees of the entire right, title and interest in and to the same.

	en en e		
CHRISTOPH CZETTL	(L.S.)	Date	
MARKUS POHLER	(L.S.)	Date	
PETER POLCIK	(L.S.)	Date	
MARTIN KATHREIN	(L.S.)	<u>04.09.2018</u> Date PATENT	
RECORDED: 09/18/2018		REEL: 046900 FRAME: 0456	