505267325 01/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5314097 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT J. DAVISON	07/09/2018
NATHAN G. WOOD	07/09/2018
TRAVIS E. PUZZ	07/09/2018

RECEIVING PARTY DATA

Name:	KENNAMETAL INC.
Street Address:	1600 TECHNOLOGY WAY
City:	LATROBE
State/Country:	PENNSYLVANIA
Postal Code:	15650-0231

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29676058

CORRESPONDENCE DATA

Fax Number:

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: 724-539-5485

Email: k-corp.patents@kennametal.com

Correspondent Name: KENNAMETAL INC. INTELLECTUAL PROPERTY DE

Address Line 1: P.O. BOX 231

Address Line 2: 1600 TECHNOLOGY WAY

Address Line 4: LATROBE, PENNSYLVANIA 15650

ATTORNEY DOCKET NUMBER: P18-06346-US-DP

NAME OF SUBMITTER: CHRISTOPHER J. OWENS

SIGNATURE: /Christopher J. Owens/

DATE SIGNED: 01/08/2019

Total Attachments: 4

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT 505267325 REEL: 047930 FRAME: 0258

source=Assignment#page4.tif

PATENT REEL: 047930 FRAME: 0259

<u>ASSIGNMENT</u>

In accordance with my/our obligations under an Employment Agreement or (as applicable) arising out of other agreements, and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Robert J. DAVISON

of

600 Grant Street, Suite 5100

Pittsburgh, PA 15219

United States

Nathan G. WOOD

of

873 Station Avenue

Victoria, BC V9B 2S2

Canada

Travis E. PUZZ

of

205 N 13th Street

Rogers, AR 72756

United States

hereby assign to Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, (hereinafter referred to as Assignee) having an address at 1600 Technology Way, Latrobe, Pennsylvania 15650-0231, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for patent currently entitled:

CENTRIFUGE TILE ASSEMBLIES

executed concurrently herewith,

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of the above identified application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

1

I/we, an inventor signing below, hereby authorize and request the Assignee's U.S. attorneys associated with U.S. Patent and Trademark Office Customer Number 27877 to insert the application number and filing date, when known, into the assignment for this invention.

INVENTOR I		, m.
Signature: //4/\frac{\sqrt{4}\sqrt{5}}{2}		Date: July 4 Zolb
Robert J. DAVIS		~ la l.a
Witnessed by: William Signature		Date:
WELLEAM	T. DICK	
Printed Name	Witness	
Witnessed by:		Date:
Sygnature		
Amu L. Ha	rsheU	

Printed Name of Witness

DOCKET NO. P18-06346-US-NP

INVENTOR 2	
Signature:	Date: <u>0구/09/1년</u>
Nathan G. WOOD Witnessed by: Signature	Date:
Michael Gresseant Printed Name of Witness	, , , , , , , , , , , , , , , , , , ,
Witnessed by: Signature	Date: <u>27/09//8</u>
Printed Name of Witness	

DOCKET NO. P18-06346-US-NP

INVENTOR 3	
Signature: Travis E. PUZZ	Date: <u>[11]2018</u>
	I I
Witnessed by: 7/2///////////////////////////////////	Date:
フ <u>&パペン ババル</u> Printed Name of Witness	
Witnessed by: Sular Mensky (A)	Date: 7/09/2018
Solor Abrolydd Printed Name of Wilkles	