504963775 06/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5010522

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHIGANG WANG	03/06/2018
CHANGSHENG GUO	03/06/2018
DANIEL V. VIENS	06/16/2018

RECEIVING PARTY DATA

Name:	UNITED TECHNOLOGIES CORPORATION	
Street Address:	10 FARM SPRINGS ROAD	
City:	FARMINGTON	
State/Country:	CONNECTICUT	
Postal Code:	06032	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15916683

CORRESPONDENCE DATA

Fax Number: (860)606-9818

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: 860.470.4700

Email: uspto@osheagetz.com
Correspondent Name: O'SHEA GETZ P.C.

Address Line 1: 10 WATERSIDE DRIVE, SUITE 205
Address Line 4: FARMINGTON, CONNECTICUT 06032

ATTORNEY DOCKET NUMBER:	1213-100348
NAME OF SUBMITTER:	RICHARD D. GETZ
SIGNATURE:	/rdg/
DATE SIGNED:	06/18/2018

Total Attachments: 4

source=100348assignment#page1.tif source=100348assignment#page2.tif source=100348assignment#page3.tif source=100348assignment#page4.tif

> PATENT REEL: 046114 FRAME: 0519

504963775

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, Zhigang Wang, resident of 300 Andrews Way, Unit 205, South Windsor, CT 06074, Changsheng Guo, resident of 17 Castlewood Drive, South Windsor, CT 06074, and Daniel V. Viens, resident of P.O. Box 67, North Hero, VT 05474 have invented improvements in

CLOSED-LOOP FLUID CONTROL TO OBTAIN EFFICIENT MACHINING

for which we executed an application for United States Letters Patent on even date herewith; and

WHEREAS, United Technologies Corporation, a Delaware corporation, having a place of business at 10 Farm Springs Road, Farmington, CT 06032, is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and in any non-provisional application that may claim said invention or priority to said application, and any divisional, continuation, and/or continuation-in-part thereof, and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all countries foreign to the United States, and to

2

PATENT REEL: 046114 FRAME: 0520 execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>ob</u> day of <u>March</u>, 2018. Witness: Huan Zhang IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>Le</u> day of <u>March</u>, 2018. IN TESTIMONY WHEREOF, I have hereunto set my hand this _day of ______, 2018. Daniel V. Viens

Witness:

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, Zhigang Wang, resident of 300 Andrews Way, Unit 205, South Windsor, CT 06074. Changsheng Guo, resident of 17 Castlewood Drive, South Windsor, CT 06074, and Daniel V. Viens, resident of P.O. Box 67, North Hero, VT 05474 have invented improvements in

CLOSED-LOOP FLUID CONTROL TO OBTAIN EFFICIENT MACHINING

for which we executed an application for United States Letters Patent on even date herewith; and

WHEREAS. United Technologies Corporation, a Delaware corporation, having a place of business at 10 Farm Springs Road, Farmington, CT 06032, is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and in any non-provisional application that may claim said invention or priority to said application, and any divisional, continuation, and/or continuation-in-part thereof, and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all countries foreign to the United States, and to

.3

execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

	day of	2018	
	many or		•
			Zhigang Wang
			Witness:
	IN TESTIMONY	WHEREOF, I h	ave hereunto set my hand this
	_day of	,2018	
			Changsheng Guo
			Witness:
	IN TESTIMONY	WHEREOF, I ha	Witness: ave hereunto set my hand this
6	IN TESTIMONY _day of <i>Jun</i> <		ave hereunto set my hand this