506199454 08/12/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6246193

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
Zhixiao ZHANG	08/10/2020
Ruicheng LIU	08/10/2020
Shanfang ZOU	08/10/2020
Liping WU	08/10/2020
Yiwei ZENG	08/10/2020
Xianke DENG	08/10/2020

RECEIVING PARTY DATA

Name:	CHENGDU TIANQI ADDITIVE MANUFACTURING CO., LTD.
Street Address:	No. 2, Unit 2, Building 6, Tianfu High-Tech International Enterprise Port, Liandong U Valley, No. 1000 Tiangong Avenue, Tianfu New Area
City:	Chengdu Sichuan
State/Country:	China
Postal Code:	610213

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16969225

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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: 703-836-6400
Email: email@oliff.com
Correspondent Name: GANG LUO
Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	193186		
NAME OF SUBMITTER:	NAHOME MEKONNEN		
SIGNATURE:	/Nahome Mekonnen/ for James Oliff		
DATE SIGNED:	08/12/2020		

PATENT 506199454 REEL: 053467 FRAME: 0188

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2
source=7726854_1#page1.tif
source=7726854_1#page2.tif

PATENT REEL: 053467 FRAME: 0189

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Zhixiao ZHANG		(2)	Ruicheng LIU	
(1-8)	Legal Name(s)	(3)	Shanfang ZOU		(4)	Liping WU	
	of Inventor(s)	(5)	Yiwei ZENG		(6)	Xianke DENG	
		(7)			(8)		
		the un		fficiency of which	are l	or good and valuable consideration paid to each of the hereby acknowledged, each undersigned agrees to	
(9)	Insert Name of Assignee	(9)	CHENGDU TIANQI ADDITIVE MANUFACTURING CO., LTD.				
(10)	Insert Address of Assignee	(10)				ternational Enterprise Port, Liandong U Valley, Chengdu Sichuan 610213, CHINA	
		the ent invent contin	tire right, title and interest for ion, and in all applications fo	r the United States or patent including ate and reissue app	of A any licat	eirs, successors, assigns and legal representatives, America as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, ion(s), and all Letters Patent, extensions, reissues invention known as	
(11)	11) Insert Identification such as Title, Case		DIGITAL INTEGRATED	MOLDING MET	ГНО	D FOR DENTAL ATTACHMENTS	
	Number, or Foreign Application Number	(Attor	rney Docket No. 193186), 1	filed on even date herewith or as	
(12)	Alternative	(12)	U.S. Application Number				
	Identification for						
	filed applications	filed					

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceedingwhich may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interferenceor post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of **OLIFF PLC**the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §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.

PATENT REEL: 053467 FRAME: 0190 In witness whereof, exceeded by the undersigned on the date(s) opposite the undersigned name(s).

Date	2020.8.10	Inventor Signature	Zhixiao ZHANG	(SEAU)
Date	2020.8.10	Inventor Signature	みま <i>い</i> 成。 Ruicheng LIU	(SEAL)
Date	2020. 8./6	laventor Signature	掛着 ま Shanfang ZOU	(SEAL)
Date	2020,8,10	Inventor Signature	Liping WU Z	(SEAL)
Date	2020. 8·10	Inventor Signature	Yiwei ZENG	(SEAL)
Date	0), 3, 0(05	Inventor Signature	说先科 Xianke DENG	(SEAL)
Date		Inventor Signature		(SEAL)
Date	,	Inventor Signature		(SEÁL)
neither,	This assignment should preferably be signathen it should be signed before at least two		offic if within the U.S.A. (b) a U.S. Consul if outside t	thể Đ.Ś.A. Tế
Date	2020, & , 10	Witness	4 磁盖	
Date	2010.8.10	Witness	心是就	