506379727 12/02/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6426483

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WENLONG LI	11/02/2020
CHENG JIANG	11/02/2020
GANG WANG	11/02/2020
ZELONG PENG	11/02/2020
HAN DING	11/02/2020

RECEIVING PARTY DATA

Name:	HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
Street Address:	NO.1037, LUOYU ROAD, HONGSHAN DISTRICT WUHAN,
City:	HUBEI
State/Country:	CHINA
Postal Code:	430074

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17059474

CORRESPONDENCE DATA

Fax Number: (949)391-4699

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: 9493960800

Email: JCGL@jcipglobal.com **Correspondent Name:** JCIP GLOBAL INC. Address Line 1:

20 PACIFICA, SUITE 220 Address Line 4: **IRVINE, CALIFORNIA 92618**

ATTORNEY DOCKET NUMBER:	JCGL104870-PCT
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	12/02/2020

Total Attachments: 3

source=104870_dcl_assgn#page1.tif

PATENT REEL: 054510 FRAME: 0544

506379727

source=104870_dcl_assgn#page2.tif source=104870_dcl_assgn#page3.tif

> PATENT REEL: 054510 FRAME: 0545

DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

☑ Declaration Submitted With Initial Filing
OR
☐ Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)
(Title of the Invention)
METHOD FOR EXTRACTING ROBOT PROCESSING BOUNDARY OF THIN-WALLED PART WITH SMALL CURVATURE BASED ON THREE-DIMENSIONAL POINT CLOUD
As a below named inventor (hereinafter designated as the undersigned), I hereby
declare that:
This declaration is directed to:
The attached application,
OR
☐ United States Application Number or PCT International application number
PCT/CN2020/095987 Filed on2020/06/13
The above-identified application was made or authorized to be made by me.
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
The undersigned hereby acknowledge that any willful false statement made in this

-1-

declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more

than five (5) years, or both.

HPOUS20200261 104870-US-PA-PCT

DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, 1. HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

of NO.1037, Luoyu Road, Hongshan District Wuhan, Hubei 430074 China

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

- 2 -

PATENT REEL: 054510 FRAME: 0547

DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

Signature: Date: 11-2-2020			
Legal Name of Sole or First Inventor: Wenlong LI			
Residence: Hubei, China			
Mailing Address: NO.1037, Luoyu Road, Hongshan District Wuhan, Hubei 430074 China			
Signature: Cheng Jiang Date: 11-2-2000			
Legal Name of Additional Joint Inventor, if any: Cheng JIANG			
Residence: Hubei, China			
Mailing Address: NO.1037, Luoyu Road, Hongshan District Wuhan, Hubei 430074 China			
Signature: Gany Wang Date: 17-2-2020			
Legal Name of Additional Joint Inventor, if any: Gang WANG			
Residence: Hubei, China			
Mailing Address: NO.1037, Luoyu Road, Hongshan District Wuhan, Hubei 430074 China			
Signature: Zelong Peng Date: 11-2-2020			
Legal Name of Additional Joint Inventor, if any: Zelong PENG			
Residence: Hubei, China			
Mailing Address: NO.1037, Luoyu Road, Hongshan District Wuhan, Hubei 430074 China			
Signature: tan biny Date: 11-2-2020			
Legal Name of Additional Joint Inventor, if any: Han DING			
Residence: Hubei, China			
Mailing Address: NO.1037, Luoyu Road, Hongshan District Wuhan, Hubei 430074 China			

- 3 -