506271481 09/25/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6318228

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUN NUO CHI	09/22/2020
BRANDON M. CONTINO	03/11/2020

RECEIVING PARTY DATA

Name:	FOUR GROWERS, INC.
Street Address:	720 E. LACOCK STREET
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15212

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16776633
PCT Number:	US2020015795

CORRESPONDENCE DATA

Fax Number: (412)562-1041

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: 412-562-1893

Email: susan.hilburg@bipc.com
Correspondent Name: BRYAN H. OPALKO

Address Line 1: 501 GRANT STREET, SUITE 200

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	0098792-007-008
NAME OF SUBMITTER:	SUSAN A. HILBURG
SIGNATURE:	/Susan A. Hilburg/
DATE SIGNED:	09/25/2020

Total Attachments: 6

source=AssignmentCHI#page1.tif source=AssignmentCHI#page2.tif source=AssignmentCHI#page3.tif source=AssignmentCONTINO#page1.tif

PATENT 506271481 REEL: 053883 FRAME: 0817

source=AssignmentCONTINO#page2.tif source=AssignmentCONTINO#page3.tif

> PATENT REEL: 053883 FRAME: 0818

ASSIGNMENT

WHEREAS, We, Yun Nuo Chi, residing at 1662 Heritage Drive, Pittsburgh, Pennsylvania 15237; Brandon M. Contino, residing at 265 N. Dithridge Street, Pittsburgh Pennsylvania 15213 (hereinafter the "Assignors"), have invented certain new and useful apparatus, inventions, discoveries and/or improvements disclosed in an application for United States Letters Patent and an application filed under the Patent Cooperation Treaty each entitled "Crop Harvesting Robot", filed on January 30, 2020 and issued the following Application Numbers:

- U.S. Patent Application No. 16/776,633
- PCT Application No. PCT/US20/15795

AND WHEREAS, Four Growers, Inc., a Delaware corporation, having a place of business at 720 E. Lacock Street, Pittsburgh, Pennsylvania 15212 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said applications and the apparatus, inventions, discoveries and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by said Assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said applications and the apparatus, inventions, discoveries and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefore in the United States and all foreign countries and utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, including all priority rights under the International Convention associated therewith for each country and the United States, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of any said Letters Patent and any and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

The Commissioner of Patents and Trademark is requested to issue any such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said applications, apparatus, inventions, discoveries and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said applications, apparatus, inventions, discoveries or improvements or any of them, and that we have the full right to make this Assignment.

And for said consideration, we agree that we will communicate to said Assignee or the representatives thereof any facts known to us respecting said apparatus, inventions, discoveries and improvements, and will, upon request, but without expense to us, testify in any legal

1 of 3

proceedings, sign all lawful papers, execute all utility, divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any application or Letters Patent assigned herein becoming involved in an Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon our heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefore.

Executed: <u>09/22/2020</u>	Yun Nuo	Chi (<u> </u>	·
Executed:		 		
	Brandon	M. Contii	no	
State of <u>Pennsylvania</u> ss: County of <u>Allegheny</u>				
Before me, a Notary Public in and for the Yun Nuo Chi who acknowledged that he/she and acknowledged it to be his/her free and vo	is the per	son who e	xecuted the forego	4. A.
Witness my hand and notarial seal this _	22	_day of	September	, 2020.
(Notarial Seal)		Ean-	Notary Public	Elaine Rybsk Notary Public
Commonwealth of Pennsylvania - Notary Seal Elaine Rybski, Notary Public Allegheny County My commission expires May 11, 2022 Commission number 1332803				

State of}		
County of		
Before me, a Notary Public in and for the sa Brandon M. Contino who acknowledged that he/ Assignment and acknowledged it to be his/her fre	she is the person who exec	cuted the foregoing
Witness my hand and notarial seal this	day of	, 2020.
(Notarial Seal)	N	D. L1' -
	Notary I	ruduc

ASSIGNMENT

WHEREAS, We, Yun Nuo Chi, residing at 1662 Heritage Drive, Pittsburgh, Pennsylvania 15237; Brandon M. Contino, residing at 265 N. Dithridge Street, Pittsburgh Pennsylvania 15213 (hereinafter the "Assignors"), have invented certain new and useful apparatus, inventions, discoveries and/or improvements disclosed in an application for United States Letters Patent and an application filed under the Patent Cooperation Treaty each entitled "Crop Harvesting Robot", filed on January 30, 2020 and issued the following Application Numbers:

- U.S. Patent Application No. 16/776,633
- PCT Application No. PCT/US20/15795

AND WHEREAS, Four Growers, Inc., a Delaware corporation, having a place of business at 720 E. Lacock Street, Pittsburgh, Pennsylvania 15212 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said applications and the apparatus, inventions, discoveries and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by said Assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said applications and the apparatus, inventions, discoveries and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefore in the United States and all foreign countries and utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, including all priority rights under the International Convention associated therewith for each country and the United States, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of any said Letters Patent and any and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

The Commissioner of Patents and Trademark is requested to issue any such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said applications, apparatus, inventions, discoveries and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said applications, apparatus, inventions, discoveries or improvements or any of them, and that we have the full right to make this Assignment.

And for said consideration, we agree that we will communicate to said Assignee or the representatives thereof any facts known to us respecting said apparatus, inventions, discoveries and improvements, and will, upon request, but without expense to us, testify in any legal

1 683

proceedings, sign all lawful papers, execute all utility, divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any application or Letters Patent assigned herein becoming involved in an Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon our heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefore.

Executed:	·	
	Yun Nuo Chi	
Executed: 3/11/20	73/	1. 개 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 :
Executed: 27/1/20	Brandon M. Contino	
	Dramon W. Contino	
State of		
} \$8:		
County of		
Before me, a Notary Public in and for t	he said County and State nerson:	illy soneored
Yun Nuo Chi who acknowledged that he/she	e is the person who executed the f	ary appeared brevoing Assignment
and acknowledged it to be his/her free and v		and the same of th
and desire weages it to be mission from the		
Witness my hand and notarial seal this	day of	, 2020.
er ja nikula. Santasian Teorian ja jamen kalendari kantasian kantasian kantasian kantasian kantasian kantasian kantasian kan Santasian Teorian kantasian kantasian kantasian kantasian kantasian kantasian kantasian kantasian kantasian ka		
(Notarial Seal)		
	Notary Pu	blic

State of Milymin		
State of Lalitaryia		
		86
County of SWN WWW.S	(D)	

Before me, a Notary Public in and for the said County and State, personally appeared Brandon M. Contino who acknowledged that he/she is the person who executed the foregoing Assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this _____\tag{\fiverightarrow} day of _____\tag{\text{CNCY}} ______, 2020

(Notarial Seal)

Notary Public



3 of 3