PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6310580

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOXIAN BIAN	06/20/2020
JUAN WEI	06/20/2020
TIANRONG ZHANG	06/20/2020

RECEIVING PARTY DATA

Name:	SUZHOU CLEVA PRECISION MACHINERY AND TECHNOLOGY CO., LTD.
Street Address:	NO. 18 HUAHONG STREET, SUZHOU INDUSTRIAL PARK
City:	SUZHOU CITY, JIANGSU PROVINCE
State/Country:	CHINA
Postal Code:	215000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16758468

CORRESPONDENCE DATA

Fax Number: (864)751-5751

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: 864-672-3962

Email: docketing@jkiplaw.com

Correspondent Name: JK INTELLECTUAL PROPERTY LAW, PA

Address Line 1: 301 N. MAIN STREET

Address Line 2: SUITE1101

Address Line 4: GREENVILLE, SOUTH CAROLINA 29601

ATTORNEY DOCKET NUMBER:	CLV-87-PCTUS (2018037)
NAME OF SUBMITTER:	JEFFREY M. KARMILOVICH, REG. NO. 35915
SIGNATURE:	/Jeffrey M. Karmilovich, Reg.No. 35,915/
DATE SIGNED:	09/22/2020

Total Attachments: 2

source=CLV-87-PCTUS_Assignment_Signed_Filed_092220#page1.tif source=CLV-87-PCTUS_Assignment_Signed_Filed_092220#page2.tif

PATENT 506263834 REEL: 053841 FRAME: 0956

ATTORNEY DOCKET NUMBER: CLV-87-PCTUS

ASSIGNMENT OF RIGHTS

WHEREAS, we, Xiaoxian Bian, residing at No. 8 Tingrong Street, Suzhou Industrial Park, Suzhou City, Jiangsu Province, China 215122; Juan Wei, residing at No. 8 Tingrong Street, Suzhou Industrial Park, Suzhou City, Jiangsu Province, China 215122, and Tianrong Zhang, residing at No. 8 Tingrong Street, Suzhou Industrial Park, Suzhou City, Jiangsu Province, China 215122, as assignors, have made an invention entitled

"HANDLE ASSEMBLY AND GARDENING TOOL HAVING SAME" as described in a patent application for U.S. Letters Patent bearing U.S. Serial No. 15/758,468, which was filled in the U.S. Patent and Trademark Office on April 23, 2020; and

WHEREAS, Suzhou Cleva Precision Machinery & Technology Co., Ltd., No. 18 Huahong Street, Suzhou Industrial Park, Suzhou City, Jiangsu Province, China, 215000, as assignee, is desirous of securing the entire right, title and interest in and to this invention and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignea, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and reexaminations and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

Page 1 of 2

AND, WE HEREBY further covenant and agree that we will, without further sideration, communicate with essignee, its successors and assigns, any facts known is respecting this invention, and testify in any legal proceeding, sign all lawful papers in called upon to do so, execute and defiver any and all papers that may be essary or desirable to perfect the title of this invention in said assignee, its pressors and assigns, execute all divisional, continuation, and reissue applications, are all rightful daths and generally do everything possible to aid assignee, its pressors and assigns, to obtain and enforce proper patent protection for this ention in the United States, it being understood that any expense incident to the cutton of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. X (a) X on B, an Jane 20.7910 X (a) X on B, an Jane 20.7910 X (a) X on B, an Jane 20.7910 Date Tranying Zhang Tranying Zhang Tranying Zhang Tranying Zhang Tranying Zhang Tranying Zhang		ATTORNEY DOCKET NUMBER: CLV-87-PGTUS
sideration, communicate with assignee, its successors and assigns, any facts known is respecting this invention, and testify in any legal proceeding, sign all lawful papers in called upon to do so, execute and deliver any and all papers that may be essary or desirable to perfect the title of this invention in said assignee. Its bessors and assigns, execute all divisional, continuation, and reissue applications, are all rightful paths and generally do everything possible to aid assignee, its bessors and assigns, to obtain and enforce proper patent protection for this ention in the United States, it being understood that any expense incident to the cution of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Your York York	AND, WE HEREBY further covers	ant and agree that we will, without further
essary or desirable to perfect the title of this invention in said assignee. Its bessary or desirable to perfect the title of this invention in said assignee. Its bessars and assigns, execute all divisional, continuation, and reissue applications, as all rightful caths and generally do everything possible to aid assignee, its bessars and assigns, to obtain and enforce proper patent protection for this ention in the United States, it being understood that any expense incident to the cution of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Xiao Xiao Bian Date June 70, 7010 Date Tian yang Zhang June 20, 2020		
essary or desirable to perfect the title of this invention in said assignee. Its bessors and assigns, execute all divisional, continuation, and reissue applications, as all rightful caths and generally do everything possible to aid assignee, its bessors and assigns, to obtain and enforce proper patent protection for this ention in the United States, it being understood that any expense incident to the cution of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Xiao Xion Bian Date Juan Wei Juan Wei Juan Val Juan Val Juan Val Juan Val Juan Val Juan Val Juan Val Juan Val	o us respecting this invention, and testify	in any legal proceeding, sign all lawful papers
ceasors and assigns, execute all divisional, continuation, and reissue applications, are all rightful caths and generally do everything possible to aid assignee, its bessors and assigns, to obtain and enforce proper patent protection for this intion in the United States, it being understood that any expense incident to the cution of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Xigo Xion Bign Date Juan Wei Juan Wei Juan Val Juan 20, 2020	when called upon to do so, execute and	deliver any and all papers that may be
te all rightful caths and generally do everything possible to aid assignee, its cessors and assigns, to obtain and enforce proper patent protection for this ention in the United States, it being understood that any expense incident to the cution of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Xiou Xion Bian Date Juan Wei June 20, 2020 Juan Wei June 20, 2020		 A CANTAGO AND AND A CONTROL OF A CONTROL OF A CONTROL OF A CANTAGO AND A CONTROL OF A CONTROL OF
cessors and assigns, to obtain and enforce proper patent protection for this sention in the United States, it being understood that any expense incident to the cution of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. X 100		
intion in the United States, it being understood that any expense incident to the cution of such papers shall be borne by the assignes, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Xion Xion Bian June 20-7010 Xiaoxian Bian Date June 70-7010 Ju	DENNISADERANGARANGA (NECESARE) AND	
cution of such papers shall be borne by the assignee, its successors and assigns. IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Xiao Xion Bian June 20: 7010 Xiao Xion Bian Date Juan Wei June 20: 2020 June 20: 2020		그리 물통에 가지하는 사람들이 가장 하는 하는 하는 하는 사람들이 하는 것은 그는 것이 모든 모든 사람들이 없다.
IN WITNESS WHEREOF, Assignors have executed this document on the date cated below. Xigo Xigo Bign June 20: 7010 Xigoxian Bign Date Juan Wei Date Tian yang Zhang June 20: 20:20		
Xigo Xion Bign Jone 20: 2010 Xiaoxian Bign Date Juan Wei June 20: 2010 Juan Wei June 20: 2020 Tian yang Zhang June 20: 2020		
Xiao Xion Bian Jone 20: 7010 Xiao Xiao Bian Data Juan Wai June 20: 7010 Juan Wai Data Tian yang Zhang June 20: 20:20		%3 (GAG 2020) (110 200 (110 A)
Juan Wei June 20, 2020 Juan Wei Dato Tian yang June 20, 2020		하다 있다. 그리고 하다 그 생각이 그는 사람이 그런 회의생생들. 생물을 하는 것이 하는 것이 있다. 그는 것이 없는 것을 하는 것을 했다.
Juan Wei June 20, 2020 Juan Wei Dato Tian yang June 20, 2020	∀∀ B	homo 70. 7010
Juan Wei Date Tian yang Zhang June 20, 2020	Xiaoxian Bian	
Juan Wel Date Tian yang Zhang June 20, 2020	Juan Wei	June 20 2020
Tianrong Zhang June 20, 2020 Tianrong Zhang Date	Juan Wei	Date
Tlanrong Zhang- ¹ Date	Tianyong Zhang	
	Tianrong Zhang-'	Carlo Company (Company Company

PATENT REEL: 053841 FRAME: 0958

RECORDED: 09/22/2020