508041386 08/01/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8088538

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHEJIANG SANHUA CLIMATE AND APPLIANCE CONTROLS GROUP CO., LTD.	07/31/2023

RECEIVING PARTY DATA

Name:	ZHEJIANG SANHUA COMMERCIAL REFRIGERATION CONTROLS CO., LTD.
Street Address:	ZHEJIANG XINCHANG ECONOMIC DEVELOPMENT ZONE
Internal Address:	DAMINGSHI, XINCHANG COUNTY,
City:	SHAOXING CITY, ZHEJIANG PROVINCE
State/Country:	CHINA
Postal Code:	312500

PROPERTY NUMBERS Total: 2

Property Type	Number		
Application Number:	16478118		
Application Number:	17040932		

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 6176468000

Email: mquinn@wolfgreenfield.com

Correspondent Name: JAMES H. MORRIS

Address Line 1: WOLF GREENFIELD & SACKS, PC

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	U1167.90000US00
NAME OF SUBMITTER:	MICHELLE QUINN
SIGNATURE:	/Michelle Quinn/
DATE SIGNED:	08/01/2023

Total Attachments: 3

source=U116790000US00-ASI-JHM#page1.tif source=U116790000US00-ASI-JHM#page2.tif

PATENT 508041386 REEL: 064446 FRAME: 0024

source = U116790000US00-ASI-JHM#page3.tif

PATENT REEL: 064446 FRAME: 0025

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Zhejiang Sanhua Climate and Appliance Controls Group Co., Ltd, a having a place of business at Xialiquan, Qixing Street, Xinchang County, Shaoxing, 312500 Zhejiang, CHINA, for itself, its assigns and legal representatives ("Assignor") hereby:

- Sells, assigns and transfers to Zhejiang Sanhua Commercial Refrigeration Controls Co., Ltd., a Chinese Foreign Corporation having a place of business at Damingshi, Zhejiang Xinchang Economic Development Zone, Xinchang County, Zhejiang 312500, P.R. China, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, its entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the United States Letters Patent listed in Appendix A attached hereto, and in and to the Letters Patent and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agrees that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agrees to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to it relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- Requests the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorizes and requests Woll, Greenfield & Sacks, P.C. to supply any missing patent identification information or correct any errors in the patent identification information provided above, whether discovered prior to or after recordation;

Attorney Docket No. U1167.70195US00 and U1167.70238US00

1

- 5. Covenants with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and properly herein conveyed has been made to others by it and that full right to convey the same as herein expressed is possessed by it; and
- 6. Appoints Assignee, through its designee, its attorney-in-fact to execute, in its name and on its behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date: 2023.7.3/

Signature:

Title

Attorney Docket No. U1167.70195US00 and U1167.70238US00

2

APPENDIX A

Your Ref.	Unitalen Ref.	Filing Date	U.S. Application No.	Granted Date	Patent No.
U1 167.70195US00	OP1917-US-1101	2019-07-15	16/478,118	2022-03-29	11287167
U1167.70238US00	OP2019-US-0405	2020-09-23	17/040,932	2021-09-28	11131397

Attorney Docket No. U1167.70195US00 and U1167.70238US00

1 1365845.1

RECORDED: 08/01/2023

3

REEL: 064446 FRAME: 0028