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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XAVIER ALBETS CHICO	10/30/2019
PERE MORENO ARGILES	10/30/2019
MIGUEL ANGEL GONZÁLEZ SÁNCHEZ	10/30/2019

RECEIVING PARTY DATA

Name:	AKO ELECTROMECANICA S.A.L.
Street Address:	AV. ROQUETES, 30/38
City:	SANT PERE DE RIBES
State/Country:	SPAIN
Postal Code:	08812

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16498934

CORRESPONDENCE DATA

Fax Number: (919)419-0383

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: 919-493-8000 Email: bperkins@jwth.com

CHRISTOPHER P. PERKINS **Correspondent Name:**

Address Line 1: 3015 CARRINGTON MILL BLVD, SUITE 550 Address Line 4: MORRISVILLE, NORTH CAROLINA 27560

ATTORNEY DOCKET NUMBER:	3184/32 PCT/US
NAME OF SUBMITTER:	BELINDA PERKINS
SIGNATURE:	/Belinda Perkins/
DATE SIGNED:	01/06/2020

Total Attachments: 4

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PATENT REEL: 051426 FRAME: 0182 505848765

Atty. Docket No.: 3184/32 PCT/US

<u>ASSIGNMENT</u>

WHEREAS, we, Xavier Albets Chico of Sallent, Spain; Pere Moreno Argiles of Lleida, Spain; and Miguel Angel González Sánchez of Sant Andreu De La Barca, Spain (hereinafter "Assignors"), have invented certain new and useful improvements in ADAPTIVE CONTROL METHOD FOR REFRIGERATION SYSTEMS (hereinafter "Invention") for which application for a U.S. Patent was made on September 27, 2019 as Serial No. 16/498,934 (hereinafter "Application"), and claims priority to International Patent Application No. PCT/ES2018/070246 filed March 27, 2018, which claims priority to International Patent Application No. PCT/ES2017/070178 filed March 28, 2017 (hereinafter "Applications").

AND, WHEREAS, AKO Electromecanica S.A.L., a corporation duly organized and existing under the laws of Spain, having its principal office and place of business at Av. Roquetes, 30/38, 08812 Sant Pere De Ribes, Spain (hereinafter "Assignee"), is desirous of acquiring an Interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the Invention and Applications, and in and to any and all U.S. and foreign patent applications filed on the Invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Patents of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon (hereinafter, "Patents"), for the full end of the term for which said Patents may be granted, together with their right to claim the priority of the Applications in all countries in accordance with the Paris Convention, the Patent Cooperation Treaty, or other agreement or national law under which priority can be claimed, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by

PATENT REEL: 051426 FRAME: 0183 Atty. Docket No.: 3184/32 PCT/US

Assignors if this Assignment and sale had not been made. It is expressly agreed by Assignors and Assignee that this Assignment fully conveys and transfers from Assignors to Assignee the right to sue for any and all patent infringement occurring prior to the date of this Assignment.

Assignors hereby request that said Patents be issued in accordance with this Assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess the unencumbered right and authority to make this Assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to the Invention, to testify and/or assist as requested by the Assignee in any interference or legal proceedings involving the Applications, Patents, or Invention, including cooperating in any enforcement proceedings involving the Applications, Patents, or Invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the Invention in all countries and to vest in the Assignee complete title to the Invention and Patents, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Atty, Docket No.: 3184/32 PCT/US
Executed this 30th day of 0cluster 2019.
Witnessed by:
Migrel Angel Gustles 30/00/2019 Name Date
Rove Havery Availes 20140/209 Name Date

Executed this 30th day of October 2019.
Pere Moreno Argiles
Witnessed by:
Witnessed by: Xuev Abets - Chro 3/11/249 Name Date
Xarrer Abets-Chro 34/10/249

Atty. Docket No.: 3184/32 PCT/US

Miguet Angel Gonzalez Sánchez Witnessed by:

Xura Nets-Chico 30/10/2019
Name Date

Pap Music Agrico 30/10/7019
Name Date