PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5879294

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HALEL KHALED YUSUF ABDULRAHMAN	12/19/2019
MICHAEL KEVIN ARORA	12/15/2019
DAVID JAMES LENNON	12/18/2019

RECEIVING PARTY DATA

Name:	REEF ARABIA FOR MARINE WEALTH CO. WLL
Street Address:	BUILDING 275 - ROAD 41 - BLOCK 939
City:	RIFFA
State/Country:	BAHRAIN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16625124

CORRESPONDENCE DATA

Fax Number: (703)991-7071

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: 703-740-8322

Email: patent@maierandmaier.com
Correspondent Name: MAIER & MAIER, PLLC

Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	03490052US
NAME OF SUBMITTER:	TIMOTHY J. MAIER
SIGNATURE:	/Timothy J. Maier/
DATE SIGNED:	12/20/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Combined Declaration and Assignment#page1.tif source=Combined Declaration and Assignment#page2.tif source=Combined Declaration and Assignment#page3.tif

PATENT 505832361 REEL: 051344 FRAME: 0155

Our Ref.: 03490052US

DECLARATION AND ASSIGNMENT Tide of Invention: REEF REPLACEMENT SYSTEM DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: The attached application, or United States application or PCT international application number 16625124 , filed on 20-DEC-2019 X 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. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patemability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. ASSIGNMENT WHEREAS, I, Halel Khaled Yusuf ABDULRAHMAN, whose post office address is Office 901 - The Address Tower - Building 655 Road 3614 - Block 436 - ALSeef, Manama, Bahrain, hereinafter referred to as Assicison, am the owner of useful improvements in REEF REPLACEMENT SYSTEM (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: 20-DEC-2019 Serial No.: 16625124 ; or established by PCT International Patent Application No.: filed: designating the United States of America; WHEREAS, Reef Arabia for Marine Wealth Co. W.L. whose post office address is Building 275 -Road 41 - Block 939, RIFFA. Bahrain, hereinafter referred to as Assigned, are desirous of acquiring the entire right, title and interest in and to the same in the United NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, Assignor, by these presents do sell, assign and transfer unto said Assigner, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, comtinuation, continuation-in-part and reissue of said application. ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of my patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to Assignori's heirs, executors, administrators and other legal representatives. ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to Assignese, as the Assignese of the entire right, title and interest in and to the same, for Assignes's sole use and behoof; and for the use and behoof of Assioner's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office, Halel Khaled Yusuf ABDULRAHMAN Legal Name of Inventor

allgan

Inventor's Signature

PATENT REEL: 051344 FRAME: 0156

Our Ref.: 03490052US

<u>DECLARATION AND ASSIGNMENT</u>

Title of Invention: REEF REPLACEMENT SYSTEM
DECLARATION
As a below named inventor, I hereby declare that:
This declaration is directed to:
The attached application, or United States application or PCT international application number 16625124 filed on 20-DEC-2019
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. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which i material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, I. Michael Kevin ARORA, whose post office address is Office 901.—The Address Tower - Building 655 Road 3614.— Block 436 - AL Seef, Manama, Bahrain, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in _REEF. REPLACEMENT SYSTEM(hereinafter referred to as the INVENTION) for which the above application for United States Letters. Patent was filed on:
reposential tro.
WHEREAS, Reef Arabia for Marine Wealth Co. WLL, whose post office address is Building 275-Road 41 - Block 939, RIFFA. Bahrain, hereinafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation—in-part and reissue of said application.
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to Assignee, as the Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behoof; and for the use and behoof of Assignee's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Michael Kevin ARQRA
\times 15/12/2019
Inventor's Signature Date

PATENT REEL: 051344 FRAME: 0157

Our Ref.: 03490052US

DECLARATION AND ASSIGNMENT

Title of Invention:	REEF REPLACEMENT SYSTEM
As a below named	DECLARATION inventor, I hereby declare that:
This declaration is	directed to:
	e attached application, or international application number 16625124, filed on 20-DEC-2019
inventor of a claime including the claims	I application was made or authorized to be made by me. Ubelieve I am the original inventor or an original joint d invention in the application. I have reviewed and understood the contents of the above-identified application, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is litty as defined in 37 CFR 1.56.
I hereby acknowled imprisonment of no	ge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or more than five (5) years, or both.
	ASSIGNMENT
hereinafter referred a referred to as the INV Serial No.: 16625	1 James LENNON, whose post office address is 1/9 Celia St. Bentleigh East. Melbourne, Victoria, Australia, o as Assignor, and the owner of useful improvements in <u>REEF REPLACEMENT SYSTEM</u> (thereinafter TENTION) for which the above application for United States Letters Patent was filed on: 20-DEC-2019 124 or established by PCT International Patent Application No.: filed: 2d States of America;
	Anabia for Marine Wealth Co. W.I.L., whose post office address is <u>Building 275-Road 41 - Block 939, RIFFA</u> , referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United
do sell, assign and tr	DRE, for good and valuable consideration, receipt of which is hereby acknowledged, I. Assumor, by these presents ansfer unto said INVENTION and application throughout America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and cation.
and maintenance of documents that may also agrees, without documents and infor assurances and testir and defense of any p	thereby agrees to execute any documents that legally may be required in connection with the filing, prosecution said application or any other patent application(s) in the United States for said INVENTION, including additional be required to affirm the rights of Assistance in and to said INVENTION, all without further consideration. Assistance further consideration and at Assistance's expense, to identify and communicate to Assistance at Assistance's request mation concerning the INVENTION that are within Assistance's possession or control, and to provide further many on behalf of Assistance that lawfully may be required of Assistance in respect of the prosecution, maintenance latent application or patent encompassed within the terms of this instrument. Assistance's obligations under this and to Assistance's hears, executors, administrators and other legal representatives.
Patent referred to ab and behoof; and for	thereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters ove to ASSIGNEE, as the ASSIGNEE, of the entire right, title and interest in and to the same, for ASSIGNEE's sole use the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such a granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not
	orizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document econdal in the U.S. Patent and Trademark Office.
Legal Yolpg of Inves	ntor: David James LENNON
x/4/_	x /8-Dec-2019
In & Signature	Date

RECORDED: 12/20/2019

PATENT REEL: 051344 FRAME: 0158