505564117 07/10/2019

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT5610914

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKSHAY SUHAS KIRLOASKAR	06/14/2019
MILIND MOHAN PINGALE	06/14/2019
SUDHIR SOMNATH ALANDE	06/14/2019

RECEIVING PARTY DATA

Name:	FORBES MARSHALL PRIVATE LIMITED	
Street Address:	A34/35 MIDC, H BLOCK,	
City:	PIMPRI, PUNE, MAHARASHTRA	
State/Country:	INDIA	
Postal Code:	411018	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16476928

CORRESPONDENCE DATA

Fax Number: (215)965-1331

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: 215-965-1347

Email: SNEUMANN@PANITCHLAW.COM

Correspondent Name: SHERYL NEUMANN

Address Line 1: PANITCH SCHWARZE BELISARIO & NADEL

Address Line 2: 2001 MARKET ST., SUITE 2800

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103-7044

ATTORNEY DOCKET NUMBER:	689392-3US
NAME OF SUBMITTER:	SHERYL NEUMANN
SIGNATURE:	/SHERYL NEUMANN/
DATE SIGNED:	07/10/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Assignment#page1.tif source=Assignment#page2.tif

source=Assignment#page3.tif

Attorney Docket No.: 689392-3US

INVENTOR'S COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT

(Utility Patent Application)

As a below-named inventor/assignor of a certain new and useful invention entitled:

A PUMPING AND TRAPPING DEVICE

DECLARATION

I hereby declare that:

This Declaration is directed to the patent application attached hereto or United States application or PCT Application number PCT/IB2018/050249 filed on January 16, 2018 and on July 10, 2019 as U.S. Patent Application No. 16/476,928. The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

ASSIGNMENT

WHEREAS, I ("ASSIGNOR") desire/am obligated to assign to the below-named ASSIGNEE the invention identified above:

WHEREAS, ("ASSIGNEE"):

Forbes Marshall Private Limited
(an Indian Corporation)
A34/35 MIDC, H Block, Pimpri, Pune
Maharashtra 411018
INDIA

Attorney Docket No.: 689392-3US

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States, and all right, title and interest in, to and under any and all Letters Patent of the United States resulting from the invention;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S), intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNOR(S), and that the full right to convey the same as herein expressed is possessed by ASSIGNOR(S);

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR(S) will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR(S) relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNOR(S);

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR(S) and extending to the successors, assigns, and nominees of ASSIGNEE.

Attorney Docket No.: 689392*3US

First joint inventor/Assignor:

- Date: 14/6/19

Signature:

Typed Legal Name:

Akshay Suhas KIRLOASKAR

Second joint inventor/Assignor:

Signature:

Typed Legal Name:

Milind Mohan PINGALE

Third joint inventor/Assignor:

Date: 14/06/19

Signature:

Typed Legal Name: Sudhir Somnath ALANDE

PATENT REEL: 049710 FRAME: 0731

RECORDED: 07/10/2019