503899162 07/01/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3945813

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD CHRISTOPHER	06/21/2016

RECEIVING PARTY DATA

Name:	HTC MANAGEMENT SERVICES LIMITED
Street Address:	REDWITHER WORKS
Internal Address:	REDWITHER ROAD, WREXHAM INDUSTRIAL ESTATE
City:	WREXHAM CLWYD LL13 9RD
State/Country:	UNITED KINGDOM

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15024525

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	111805.00027
NAME OF SUBMITTER:	THOMAS J. KRUMENACHER
SIGNATURE:	/Thomas J. Krumenacher/
DATE SIGNED:	07/01/2016

Total Attachments: 1

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PATENT 503899162 REEL: 039236 FRAME: 0893

ASSIGNMENT

WHEREAS, I, Richard Christopher of Tarporley, Cheshire, United Kingdom, have made certain inventions which are described in an application for Letters Patent of United States entitled APPARATUS FOR DELIVERING MATERIAL TO A PIPE, filed as PCT International Patent Application PCT/GB2014/052897 on September 24, 2014, and British Patent Application No. 1316936.2 filed on September 24, 2013, and U.S. Patent Application 15/024,525 filed March 24, 2016, preparatory to obtaining United States Letters Patent therefore, and

WHEREAS, HTC Management Services Limited a United Kingdom corporation having a place of business at Redwither Works, Redwither Road, Wrexham Industrial Estate, Wrexham Clwyd LL13 9RD, United Kingdom (Company), is desirous of acquiring the entire interest in said invention throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. I further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

I HEREBY warrant that I have the full right to make the conveyance herein, and I hereby covenant that I, my heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefore, make all rightful caths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal at the location and on the date indicated with my signature.

Date: 21-6-19 KG STOPHER

WITNESSES:

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PATENT REEL: 039236 FRAME: 0894

RECORDED: 07/01/2016