

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
August-Wilhelm Schaefer	11/07/2011
RECEIVING PARTY DATA	
Name:	AWS Schaefer Technologie GmbH
Street Address:	Oberhausener Strasse 8
City:	Wilnsdorf
State/Country:	GERMANY
Postal Code:	57234
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13265163
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.
Address Line 1:	180 North Stetson Avenue
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Address Line 4:	Chicago, ILLINOIS 60601-6731
ATTORNEY DOCKET NUMBER:	812700
NAME OF SUBMITTER:	Thomas P. Canty
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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ASSIGNMENT

I, August-Wilhelm Schaefer, a citizen of Germany, residing at Im Muehlenbach 1;
35110 Frankenau; GERMANY;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR")
in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good
and valuable consideration, the sufficiency of which and receipt of which are hereby
acknowledged, paid to ASSIGNOR by

AWS Schaefer Technologie GmbH

a Corporation organized under the laws of Germany, located at Oberhausener Strasse 8, 57234
Wilnsdorf, GERMANY (hereinafter "ASSIGNEE"), do hereby sell and assign to said
ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for
the United States of America only in and to my Invention entitled:

PIPE MANIPULATOR

invented by me and described in International Patent Application No. PCT/DE2011/000008,
filed on January 6, 2011 in the PCT; and all patents, divisions, reissues, continuations and any
extensions thereof and rights of priority therein, including the right to sue for past infringement
and any such recovery, said interest being my entire ownership interest in the same, to be held
and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the
full end of the term thereof, as fully and entirely as the same would have been held and enjoyed
by me if this assignment and sale had not been made, including all rights of Assignor to recover
for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said
ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or
representative, or the counsel or representative of its successors or assigns, shall advise that an
amendment to, or a division of, or any other proceeding or action in connection with an
application concerning said Invention, including interference proceedings, is lawful and
desirable, or that a reissue or continuation or extension of such application or patent issuing
therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and

affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:

7.11.11



August-Wilhelm Schaefer, Inventor