503148320 01/23/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER MENNO	10/13/2014

RECEIVING PARTY DATA

Name:	HDPE SOLUTIONS, LLC
Street Address:	1615 ELIZABETH AVENUE
City:	WEST PALM BEACH
State/Country:	FLORIDA
Postal Code:	33401

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14492124

CORRESPONDENCE DATA

Fax Number: (561)625-6572

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: 561-625-6575

Email: uspatents@mchaleslavin.com
Correspondent Name: MCHALE & SLAVIN, P.A.

Address Line 1: 2855 PGA BLVD

Address Line 4: PALM BEACH GARDENS, FLORIDA 33410

ATTORNEY DOCKET NUMBER:	3893U.005
NAME OF SUBMITTER:	DAVID J. ZELNER
SIGNATURE:	/David Zelner/
DATE SIGNED:	01/23/2015

Total Attachments: 2

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PATENT 503148320 REEL: 034797 FRAME: 0485

ASSIGNMENT

ASSIGNOR:	Christopher A. Menno			
	Status:	an individual		
	Address:	1615 Elizabeth Avenue		
	City:	West Palm Beach	State/Zip:	FL 33401
ASSIGNEE:	HDPE Solutions, LLC Status: a Florida Limited Liability Company			
	Address:	1615 Elizabeth Avenue		
	City:	West Palm Beach	State/Zip:	FL 33401
TITLE OF INV	ENTION: <u>P</u>	IPE FITTING INSTALLATION	N DEVICE	
U.S. PATENT A	APPLICATION	ON NO.: <u>14/492,124</u> U.S. FI	LING DATE: S	September 22,2014
ATTORNEY D	OCKET NO	.: 3893U.005		

WHEREAS, the Assignor having made the above invention and filed application for Letters Patent of the United States thereon, and the Assignee is desirous of acquiring the same. In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby assigns to the Assignee, including its successors, assigns, heirs, administrators, all of the

Assignors' right, title and interest in and to the invention and the patent application therefore identified herein and to any divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, improvements and all patents which may evolve therefrom;

NOW, THEREFORE, Assignor, intending to be legally bound, hereby assigns, transfers and delivers unto Assignee, its successors, legal representatives and assigns, all rights, title and interest in, to and under the Patent Application, including all other rights associated with the invention, including, without limitation, the right to sue for and collect damages for any past infringement of the Patents, 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 and all foreign countries on the inventions based upon the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the Patents may be granted, as fully and

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Assignment of U.S. Continuation Patent Application

PATENT REEL: 034797 FRAME: 0486 entirely as the same would have been held by the undersigned Assignor had this Agreement not been made; and specifically including all rights of priority created by the Patent under any treaty, convention or law relating thereto.

Assignor agrees, when requested, to carry out in good faith the intent and purpose of this Agreement, to execute and deliver to Assignee, all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the inventions; all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to Assignee all facts known to Assignor 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 inventions; the Assignor agrees to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefore, but without any expense to Assignor.

Date:	Inventor: Christopher A. Menno		
STATE OF Florida			
COUNTY OF Palm Beach			

Before me this 13 day of 0. 2014, personally appeared Christopher A. Menno, the above-named individual, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledge to me that he executed the same on his own free will for the purpose therein expressed.

(Notarial Seal)



Notary Public

My Commission Expires:

Personally Known
or Product Identification

Type of Identification Produced

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RECORDED: 01/23/2015