505098541 09/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5145301

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Burdge	04/22/2016

RECEIVING PARTY DATA

Name:	COLDER PRODUCTS COMPANY
Street Address:	1001 WESTGATE DRIVE
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55114

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16013501
PCT Number:	US1628467

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (612) 335-5070
Email: apsi@fr.com
Correspondent Name: PAUL WESTERN

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	40743-0006002
NAME OF SUBMITTER:	ABBY REMER
SIGNATURE:	/Abby Remer/
DATE SIGNED:	09/18/2018

Total Attachments: 3

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PATENT 505098541 REEL: 046895 FRAME: 0589

Attorney Docket No.: 40743-0006001

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, <u>DAVID ALAN BURDGE</u>, assign to <u>COLDER PRODUCTS COMPANY</u>, a corporation formed under the laws of <u>Minnesota</u> and having a principal place of business at <u>1001</u> <u>Westgate Drive</u>, <u>St. Paul, MINNESOTA 55114</u>, <u>United States</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "<u>SINGLE-USE ASEPTIC FLUID COUPLINGS</u>," filed in the United States Patent and Trademark Office on <u>April 20, 2016</u>, as Application No. <u>15/133.950</u>, and was filed with the United States Receiving Office on <u>April 20, 2016</u>, as PCT Application No. <u>PCT/US2016/028467</u> (the "Applications").

This Assignment assigns (a) the above Applications and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

Assignment Page 1 of 3

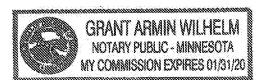
PATENT REEL: 046895 FRAME: 0590 documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

DATE: 04/22/18

State of Minnesota

County of RAWSEY

This instrument was acknowledged before me on April 22 7266 by GRANT WILHELM (name(s) of person(s)).



(Signature of notarial officer)

SENIOR DESIGN ENGINEER

Title (and Rank)
My commission expires: 1 3 2020

The Assignee hereby acknowledges and a	accepts the foregoing assignment.
Assignee: COLDER PRODUCTS COMP	PANY
Signature: Jeff World	2
Name:	L Danier
Title:	
State of Minnesota	
County of RAWSEY	×
This instrument was acknowledged before	e me on Apral 22, 2016 by
GRAUT WHILM (1	name(s) of person(s)).
	(Signature of notarial officer)
GRANT ARMIN WILHELM NOTARY PUBLIC - MINNESOTA	
MY COMMISSION EXPIRES 01/31/20	SENIOR DESIGN ENGINEER
	Title (and Pank)
	My commission expires: 1/31/2020
	, ,

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RECORDED: 09/18/2018

Assignment Page 3 of 3