PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Michael Massoud Hojjatie	04/30/2010
Yelena Feinstein	04/27/2010
Constance Lynn Frank Lockhart	04/28/2010

RECEIVING PARTY DATA

Name:	Tessenderlo Kerley, Inc.	
Street Address:	2255 North 44th Street	
Internal Address:	Suite 300	
City:	Phoenix	
State/Country:	ARIZONA	
Postal Code:	85008-3279	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12764843	

CORRESPONDENCE DATA

Fax Number: (602)916-5917

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 602.916.5317
Email: amyho@fclaw.com

Correspondent Name: Susan Stone Rosenfield, Fennemore Craig

Address Line 1: 3003 North Central Avenue

Address Line 2: Suite 2600

Address Line 4: Phoenix, ARIZONA 85012

ATTORNEY DOCKET NUMBER:	53078.740
NAME OF SUBMITTER:	Susan Stone Rosenfield

Total Attachments: 6

PATENT REEL: 024325 FRAME: 0837 \$40.00 12/648

PATENT

source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif

PATENT REEL: 024325 FRAME: 0838

ASSIGNMENT

This Assignment is made and executed by Michael Massoud Hojjatie, Yelena Feinstein, and Constance Lynn Frank Lockhart (hereinafter "Assignors"), to and in favor of TESSENDERLO KERLEY, INC., a Delaware corporation having a business address of 2255 North 44th Street, Suite 300, Phoenix, Arizona 85008-3279 (hereinafter "Assignee").

Whereas each of the Assignors desires to assign his entire right, title and interest in and to the invention described in the nonprovisional patent application for a United States Patent entitled "PROCESS FOR PREPARATION OF CALCIUM THIOSULFATE LIQUID SOLUTION FROM LIME, SULFURE, AND SULFUR DIOXIDE", Serial No. 12/764,843 filed on April 21, 2010 (hereinafter the "Patent Application") and all patents, patent applications and the like on the invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to the Assignors;

Accordingly, Assignors each warrant, covenant and agree as follows:

- 1. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in and to the invention described in the Patent Application, including the Patent Application itself and all substitute, continuation, continuation-in-part and divisional applications based in whole or in part on the Patent Application, and including all patents resulting therefrom and all reissues and extensions thereof, and including any and all rights of priority resulting from the filing of any such applications within the United States.
- 2. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models, reissues and extensions resulting from any of the non-U.S. counterparts.
- 3. Each of the Assignors hereby grants to Assignee the sole and exclusive right to prosecute the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Each of the Assignors authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue a patent, inventor's certificate or utility model based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.
- 4. Each of the Assignors agrees upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related

PHX/2304555.1

PATENT REEL: 024325 FRAME: 0839 ASSIGNMENT Docket No. 53078.740

Title: "Process for Preparation of Calcium Thiosulfate Liquid Solution from Lime, Sulfur, and Sulfur Dioxide" U.S. Application No. 12/764,843

applications as described in Paragraphs 1 and 2 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information concerning the Patent Application and the related applications described in Paragraphs 1 and 2 above to enable Assignee to obtain, secure and protect all of the rights, title and interest sold, assigned, conveyed and granted under this Assignment (the "Assigned Assets"); (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure and protect the Assigned Assets; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the Assigned Assets, including assistance in any proceedings pertaining to the Patent Application and the related applications described in Paragraphs 1 and 2 above or to their enforcement.

5. Assignor hereby authorizes any member of the firm of Fennemore Craig, P.C. to insert or complete any information, including but not limited to the patent application serial number, needed to effect this document's recordation in the United States Patent and Trademark Office.

Date	Michael Massoud Hojjatie
State of)	
County of) ss.	
On this day of known to me to be the person whose name executed the foregoing instrument for the	e is subscribed to the within instrument, and acknowledged to me that he
My commission expires:	
	NOTARY PUBLIC

Title: "Process for Preparation of Calcium Thiosulfate Liquid Solution from Lime, Sulfur, and Sulfur Dioxide" U.S. Serial No. 12/764,843

Inventor:

Date

Yelena FEINSTEIN

Citizenship: United States of America

Residence: 5665 N. Verde Mountain Drive

Tucson, Arizona 85750 United States of America

Inventor:

Constance Jun Frank Backhart Date 04/28/10

Constance Lynn Frank LOCKHART

Citizenship: United States of America

Residence: Tucson, Arizona

United States of America

11

Subscribed and sworn before me on

(Date)

(Notary Signature)

Brian Lee
Notary Public - Arizona
Pima County
My Commission Expires
October 4, 2012

ASSIGNMENT

This Assignment is made and executed by Michael Massoud Hojjatie, Yelena Feinstein, and Constance Lynn Frank Lockhart (hereinafter "Assignors"), to and in favor of TESSENDERLO KERLEY, INC., a Delaware corporation having a business address of 2255 North 44th Street, Suite 300, Phoenix, Arizona 85008-3279 (hereinafter "Assignee").

Whereas each of the Assignors desires to assign his entire right, title and interest in and to the invention described in the nonprovisional patent application for a United States Patent entitled "PROCESS FOR PREPARATION OF CALCIUM THIOSULFATE LIQUID SOLUTION FROM LIME, SULFURE, AND SULFUR DIOXIDE", Serial No. 12/764,843 filed on April 21, 2010 (hereinafter the "Patent Application") and all patents, patent applications and the like on the invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to the Assignors;

Accordingly, Assignors each warrant, covenant and agree as follows:

- 1. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in and to the invention described in the Patent Application, including the Patent Application itself and all substitute, continuation, continuation-in-part and divisional applications based in whole or in part on the Patent Application, and including all patents resulting therefrom and all reissues and extensions thereof, and including any and all rights of priority resulting from the filing of any such applications within the United States.
- 2. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models, reissues and extensions resulting from any of the non-U.S. counterparts.
- 3. Each of the Assignors hereby grants to Assignee the sole and exclusive right to prosecute the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Each of the Assignors authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue a patent, inventor's certificate or utility model based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.
- 4. Each of the Assignors agrees upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related

PHX/2304555.1

PATENT REEL: 024325 FRAME: 0842 Title: "Process for Preparation of Calcium Thiosulfate Liquid Solution from Lime, Sulfur, and Sulfur Dioxide" U.S. Application No. 12/764,843

applications as described in Paragraphs 1 and 2 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information concerning the Patent Application and the related applications described in Paragraphs 1 and 2 above to enable Assignee to obtain, secure and protect all of the rights, title and interest sold, assigned, conveyed and granted under this Assignment (the "Assigned Assets"); (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure and protect the Assigned Assets; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the Assigned Assets, including assistance in any proceedings pertaining to the Patent Application and the related applications described in Paragraphs 1 and 2 above or to their enforcement.

5. Assignor hereby authorizes any member of the firm of Fennemore Craig, P.C. to insert or complete any information, including but not limited to the patent application serial number, needed to effect this document's recordation in the United States Patent and Trademark Office.

30 APRIL 2010

Date

Michael Massoud Hojjatie

Michael M. 7

State of ARIZONA) ss

On this 35tday of APRIL, 2010, before me personally appeared Michael Massoud Hojjatie known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

My commission expires: 10 TANUARY 2016

Doma J. Wans NOTARY PUBLIC



Title: "Process for Preparation of Calcium Thiosulfate Liquid Solution from Lime, Sulfur, and Sulfur Dioxide" U.S. Serial No. 12/764,843

Inventor:

Yelena Feinstein Date 04/27/2010

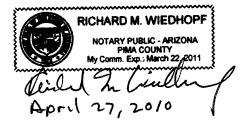
Citizenship:

United States of America

Residence:

5665 N. Verde Mountain Drive

Tucson, Arizona 85750 United States of America



т		4.	
ın	170	nr	$^{-r}$
111	. ٧ -	ıιι	or:

Date

Constance Lynn Frank LOCKHART

Citizenship:

United States of America

Residence:

Tucson, Arizona

United States of America

RECORDED: 05/03/2010