PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5069087

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEINRICH-DIETER FROHLICH	07/25/2016
THOMAS MATHEYKA	07/22/2016

RECEIVING PARTY DATA

Name:	KHS GMBH	
Street Address:	JUCHOSTRASSE 20	
City:	DORTMUND	
State/Country:	GERMANY	
Postal Code:	44143	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15203071

CORRESPONDENCE DATA

Fax Number: (617)500-2499

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: 617-500-2500 info@orpatent.com

Correspondent Name: OCCHIUTI & ROHLICEK LLP

Address Line 1: 321 SUMMER STREET

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	40047-309001	
NAME OF SUBMITTER:	LISA WALSH	
SIGNATURE:	/Lisa Walsh/	
DATE SIGNED:	07/26/2018	

Total Attachments: 2

source=40047-309001-Assignment#page1.tif source=40047-309001-Assignment#page2.tif

PATENT 505022338 REEL: 046471 FRAME: 0908

JOINT ASSIGNMENT Attorney Docket No.: 40047-309001

<u>ASSIGNMENT</u>

For valuable consideration, we, Heinrich-Dieter Fröhlich of Mathildenstr. 3, Bad Kreuznach DE 55543, Thomas Matheyka of Cuntzstr. 7, Eppstein DE 65817, hereby assign to KHS GmbH, a corporation of, having a place of business at Juchostrasse 20, Dortmund Germany 44143, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled CONTAINER TREATMENT MACHINE, filed 7/6/2016, and assigned U.S. Serial Number 15/203,071, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 25.04.2016	Heinrich-Dieter Fröhlich
WITNESS:	Tigilitati-Dictar Fromo.
Marc Jondermann Name:	
Address: Boenninghausenweg 4, 59	755 Amsberg/Germany
WITNESS: Hell	
Alexander Kohlmann Name:	
Address: Marie-Juchacz-St.7,	14323 Doctmund / Germany

Page 2 of 2	JOINT ASSIGNMENT Attorney Docket No.: 40047-309001
Date: July 22, 20/6 WITNESS:	Thomas Matheyka
Marc Sondermann Name: Address: <u>Boenninghausenweg</u> 4, 59	755 Amsberg / bermany
WITNESS: Reblander Hohlmann Name: Address: Marie-Juchacz-St. 7,443	125 Doctmoned / Germany

PATENT REEL: 046471 FRAME: 0910

RECORDED: 07/26/2018

541393.doc