PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TORSTEN RUNGE	03/14/2019
KATJA ENZMANN	03/14/2019
ROLAND AMANN	03/13/2019
DR. ROLAND FEILNER	03/20/2019
PASCAL LUTHE-GRUNDLER	03/13/2019

RECEIVING PARTY DATA

Name:	KRONES AG
Street Address:	BÖHMERWALDSTRASSE 5
City:	NEUTRAUBLING
State/Country:	GERMANY
Postal Code:	93073

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16332341

CORRESPONDENCE DATA

Fax Number: (973)597-2400

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.

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Correspondent Name: PATENT DOCKET ADMINISTRATOR

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ATTORNEY DOCKET NUMBER:	32909.18 L0018US	
NAME OF SUBMITTER:	BENJAMIN A. KIMES (REG. NO. 50870)	
SIGNATURE:	/Benjamin A. Kimes/	
DATE SIGNED:	03/27/2019	

Total Attachments: 2

PATENT REEL: 048719 FRAME: 0598 source=32909-0018_L0018US_Assignment#page1.tif source=32909-0018_L0018US_Assignment#page2.tif

PATENT REEL: 048719 FRAME: 0599

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Torsten Runge, Katja Enzmann, Roland Amann, Dr. Roland Feilner and Pascal Luthe-Grundler hereby seil, assign, and transfer to Krones AG a corporation (Type of Assignee: e.g., corporation, company, partnership, university, etc.) having a principal place of business at Böhmenwaldstraße 5, Neutraubling 93073 Germany ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled FILLING LINE FOR HEAT-TREATING AND FILLING A LIQUID INTO CONTAINERS said patent application also identified as follows (when known): [I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filling date of said patent application when known.] United States Patent Application (provisional or non-provisional) and all provisional applications, continuation applications, continued prosecution applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications that have been or shall be fisted in the United States and all foreign countries on any of said inventions or improvements; and in and to all rights of priority resulting from the filling of said United States applications, reissue applications, extensions, and all other patent applications or improvements; and in and to all rights of priority resulting from the filling of said United States applications, assigneed will execute all provisional applications, continuation applications, continuation applications, continuation applications, continuation application	ACCIONISTE OF PATERT ABOUTOATION				
acknowledged, I/we, the undersigned, Torsten Runge, Katja Enzmann, Roland Amann, Dr. Roland Feilner and Pascal Luthe-Grundler hereby sell, assign, and transfer to Krones AG a corporation (Type of Assignee' a, corporation, company, partnership, university, etc.) having a principal place of business at Böhmerwaldstraße 5, Neutraubling 93073 Germany ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled FILLING LINE FOR HEAT-TREATING AND FILLING A LIQUID INTO CONTAINERS said patent application also identified as follows (when known): [I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filling date of said patent application when known.] United States Patent Application Number 16/332,341 [filed March 11, 2019] and in and to said application (provisional or non-provisional) and all provisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be itsed in the United States and all foreign countries on asid inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all other improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, contin	ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 32909.18 (L0018US)			
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assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and					
PA106772US - 1 -	DA106770HC 1				

PATENT REEL: 048719 FRAME: 0600 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

<u>74 03</u>, 2019

Torsten Runge

Katia Enzmann

Roland Amann Z

Dr. Roland Feilner

Pascal Luthe-Grundler

Assignment Document Return Address:

Patent Docket Administrator Lowenstein Sandier PC One Lowenstein Drive Roseland, New Jersey 07068

RECORDED: 03/27/2019