01/12/2018 504726927

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4773651

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN WAGNER	12/18/2017
KAI-UWE DREGER	01/08/2018

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:	15580622

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	30051/52542
NAME OF SUBMITTER:	JACQUELIN GARCIA
SIGNATURE:	/Jacquelin Garcia/
DATE SIGNED:	01/12/2018

Total Attachments: 3

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> **PATENT** REEL: 044606 FRAME: 0721 504726927

ASSIGNMENT

Appl. No.: 15/580,622 (US National Phase of PCT/EP2016/059935)

Filed: International filing date May 3, 2016 (US national phase entered December 7, 2017)

Title: Mold Filling Machine

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed. Martin Wagner and Kai-Uwe Dreger ("Assignor") agrees to assign and hereby does assign to KRONES AG, Böhmerwaldstrasse 5, 93073 Neutraubling, GERMANY ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- (i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
 - (ii) in and to all patents issuing on any of the foregoing,
- (iii) In and to all releases, reexaminations, supplemental examinations, inter paries reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and luture intringement and/or misappropriation of any of the foregoing, and
- (v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee.

Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

- (a) deciares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;
- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding

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encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

Date:	118.12	201/2	
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Signature: Martin Wagyfar

Date: <u>08.0/1.2018</u> Signature: <u>Veri - Vero Diger</u> Kal-Uwe Dreger

On behalf of Assi			
	Nan	Member of the Soarc	Thomas Oestreicher Head of CRD
ereby confirms / ssignment.	Tilje Assignes's agdeyta	ince of all rights, privileges.	title and interests conveyed by this
	Velon.	dule / 4	Date
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n this	day of	ý	before me
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	vho executed the f	oregoing instrument, and a	cknowledged execution
the same.			
		Notary P	ublic

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PATENT REEL: 044606 FRAME: 0724