PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
N			lame	Execution Date			
Hans-Joachim Krause				07/31/2013			
RECEIVING PARTY DATA							
	ne: KRONES AGA						
Street Address:		Bohmerwaldstrasse 5					
	Neutraubling	Neutraubling					
State/Country:		GERMANY					
Postal Code:	93073						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 139451			118				
CORRESPONDENCE DATA							
Fax Number:312474044891Correspondence will be sent via US Mail when the fax attempt is unsuccessful.96Phone:312-474-630096							
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
Correspondent Name:	Email: docket@marshallip.com Correspondent Name: Richard B. Hoffman						
Address Line 1: 233 SOUTH WACKER DRIVE							
Address Line 2: 6300 WILLIS TOWER							
Address Line 4: CHICAGO, ILLINOIS 60606-6357							
ATTORNEY DOCKET NUMBER:			30051/47814				
NAME OF SUBMITTER:			Richard B. Hoffman				
Signature:			/Richard B. Hoffman/				
Signature: Date:							
			/Richard B. Hoffman/				

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ASSIGNMENT

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Filed: July 18, 2013

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PASTEURIZATION TUNNEL AND PASTEURIZATION METHOD FOR BEVERAGE PACKS

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to KRONES AG, Böhmerwaldstraße 5, 93073 Neutraubling, GERMANY and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request 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 the Assignee.

Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or a joint inventor with another undersigned of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. \$1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, titles 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 (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignce may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignce to prepare, file, prosecute, maintain, defend, enforce and vest in Assignce the rights, titles and interests assigned herein, including without

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limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignee,	Volker Kronseder	
	Name	
	CEO	
	Title	
hereby confirms Assignee's assignment.	s acceptance of all rights, privileges, titles ar	
	Signature	Date

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<u>31</u> day of <u>JU</u>

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<u>Adms-leagh hueuse</u> Name: Hans-Joachim Krause Marker <u>Sicke Tollfoor of</u> 1)

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RECORDED: 08/20/2013