

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REINER HANNEN	07/30/2015
FRANK MICHELS	07/23/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MSK - VERPACKUNGS-SYSTEME GMBH
<b>Street Address:</b>	BENZSTRASSE
<b>City:</b>	KLEVE
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	47533
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14746118
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	6455.208
<b>NAME OF SUBMITTER:</b>	JOSEPH W. BERENATO, III
<b>SIGNATURE:</b>	/Joseph W. Berenato, III/
<b>DATE SIGNED:</b>	08/14/2015
<b>Total Attachments: 2</b>	
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source=6455_208 Assignment#page2.tif	

**ASSIGNMENT**

In consideration for One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, we, **Reiner Hannen**, of Pastor-Smits-Weg 18, 47546 Kalkar-Wissel, Germany, and **Frank Michels**, of Nimweger Strasse 17, 47533 Kleve, Germany, hereby sell, assign, transfer and set over to **MSK – Verpackungs-Systeme GmbH**, having its principal place of business at Benzstrasse, 47533 Kleve, Germany, its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in all countries including the priority rights derived from the hereinafter designated application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, in and to the invention or inventions made by us for “OPENING APPARATUS AND METHOD FOR OPENING A GUSSETED TUBE WHICH IS FED IN, IN PARTICULAR FROM A TUBE SUPPLY, IN A STATE, IN WHICH IT IS FOLDED TOGETHER FLATLY” and the application for Letters Patent of the United States therefore, bearing a filing date of June 22, 2015 and Application No. 14/746,118 together with all rights, including the sole rights under the aforesaid International Convention to apply for and obtain Letters Patent for said invention or inventions in the United States and in all other countries of the world, including non-provisional, provisional, original, divisional, continuation, continuation-in-part, reissue, utility and design patents, patents of addition, confirmation patents, registration patents, petty patents, utility models, etc., and all other types of patents and the like, and all renewals and extensions of any of them, and the entire right, title and interest in and to all such Letters Patent, the applications therefor and the subject matter of all claims obtained in said Letters Patent, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose

duty it is to issue Letters Patent on applications as aforesaid to issue the said Letters Patent to MSK – Verpackungs-Systeme GmbH, its successors, assigns, nominees or other legal representatives, as assignee of the entire interest, and covenant that we convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

We further covenant and agree that whenever requested by said MSK – Verpackungs-Systeme GmbH, its successors, assigns, nominees or legal representatives, we will execute and deliver or cause to be executed and delivered such further patent applications, assignments, oaths, disclaimers and other documents, give or cause to be given such evidence and furnish or cause to be furnished such information within our knowledge or control, and do or cause to be done such other acts and furnish or cause to be furnished such other assistance, as it or any of them may deem necessary or desirable in connection with obtaining and/or maintaining any Letters Patent as aforesaid for said invention or inventions, or in connection with any suit or controversy, including interference proceedings, relating to any of such Letters Patent or to any applications therefor or in order to vest or perfect in it or in any of them or to protect or enforce the right, title and interest herein assigned, or otherwise effectuate the premises, all without further consideration but at the expense of said MSK – Verpackungs-Systeme GmbH, its successors, assigns, nominees or other legal representatives.

Date: 2015 07 30

Reiner W. Harnen  
Reiner Harnen

Date: 2015 07 23

Frank Michels  
Frank Michels