PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4603392

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	Corrective Assignment to correct the RECEIVING PARTY DATA previously recorded on Reel 043370 Frame 0899. Assignor(s) hereby confirms the ASSIGNMENT.	

CONVEYING PARTY DATA

Name	Execution Date
PETER KNODEL	08/10/2017
CHRISTOPH THELEN	08/10/2017
THORSTEN MEININGER	08/10/2017

RECEIVING PARTY DATA

Name:	VEMAG MASCHINENBAU GMBH	
Street Address:	WESERSTRABE 32	
City:	VERDEN/ALLER	
State/Country:	GERMANY	
Postal Code:	27283	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15668057	

CORRESPONDENCE DATA

Fax Number: (937)443-6635

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: 9374436949

Email: ipdocket@thompsonhine.com

Correspondent Name: THOMPSON HINE LLP
Address Line 1: 10050 INNOVATION DRIVE

Address Line 2: SUITE 400

Address Line 4: DAYTON, OHIO 45342

ATTORNEY DOCKET NUMBER: 094504.00005	
NAME OF SUBMITTER:	WILLIAM R. ALLEN
SIGNATURE:	/William R. Allen/
DATE SIGNED:	09/20/2017

Total Attachments: 3 source=15668057#page1.tif

PATENT REEL: 043924 FRAME: 0471

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> PATENT REEL: 043924 FRAME: 0472

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4562400

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER KNODEL	08/10/2017
CHRISTOPH THELEN	08/10/2017
THORSTEN MEININGER	08/10/2017

RECEIVING PARTY DATA

Name:	VEMAG MASCHINENBAU	
Street Address:	WESERSTRABE 32	
City:	VERDEN/ALLER	
State/Country:	GERMANY	
Postal Code:	27283	

PROPERTY NUMBERS Total: 1

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Application Number:	15668057

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Correspondent Name: THOMPSON HINE LLP Address Line 1: 10050 INNOVATION DRIVE

Address Line 2: SUITE 400

DAYTON, OHIO 45342 Address Line 4:

ATTORNEY DOCKET NUMBER: 094504.00005		
NAME OF SUBMITTER:	WILLIAM R. ALLEN	
SIGNATURE:	/William R. Allen/	
DATE SIGNED:	08/23/2017	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 2

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> **PATENT** REEL: 043924 FRAME: 0473

VA. 1975-04US: 094504.00005

DECLARATION AND ASSIGNMENT

Title of Invention: APPARATUSES AND METHODS OF ORIENTING SAUSAGES (NATURAL CASING SORTER)

As a below named and undersigned inventor, I hereby declare that:

This Declaration is directed to:

[] The attached application, or

[X] United States Application Number 15/668,057 filed on August 3, 2017.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application;

Whereas, VEMAG Maschinenbau GmbH of Germany (herein referred to as "VEMAG") and having a place of business at Weserstrabe 32, 27283 Verden/Aller, Germany, desires to acquire, and each undersigned inventor desires to grant to VEMAG, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to VEMAG ("ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to VEMAG, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by VEMAG, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in VEMAG, its successors, legal representatives, and assigns, whenever requested by VEMAG, its successors, legal representatives, or assigns.

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Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to VEMAG and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants VEMAG, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

	688	Lamel Minney	a C Year company	Peter Knodel
5	1 3 3	Legai Name	or mivemon.	Peter Knouer

Signature: \$\frac{10.08,2017}{}

(2) Legal Name of Inventor: Christoph Thelen

Date: 10,08.2017

(3) Legal Name of Inventor: Thorsten Meininger

Signature: Morsten Mein m. Date: 10.08.2017