505484167 05/20/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	ΔΤΑ				
			Name	Execution Date	
JEROMY D. HORNING				01/16/2017	
CHRISTOPHER A. LINS				01/16/2017	
JAMES A. KLAVERKAMP				01/16/2017	
RECEIVING PARTY D	ΑΤΑ				
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City:	MINNE	MINNEAPOLIS			
State/Country:	MINNE	MINNESOTA			
Postal Code:	55413	55413			
PROPERTY NUMBERS Total: 1 Property Type			Number		
Property Type			Number		
Application Number:		1641	6658		
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SIGNATURE:					
SIGNATURE:			/George J Romanik/		
SIGNATURE: DATE SIGNED:			/George J Romanik/ 05/20/2019		
DATE SIGNED: Total Attachments: 2	SIGN_G3	72-01:			

ASSIGNMENT

Attorney Docket No.

G372-012256-2155US2

First Named Inventor : Jeromy D. Horning

Title

: ROTATING PISTON FOR PUMPS

WHEREAS, we, Jeromy D. Horning, of Albertville, MN, U.S.A., James A. Klaverkamp, of Clearwater, MN, U.S.A. and Christopher A. Lins, of Waverly, MN, U.S.A. have invented certain new and useful improvements as described in an application entitled ROTATING PISTON FOR PUMPS for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. 15/395, 147, filed December 30, 2016.

WHEREAS, Graco Minnesota Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at 88 11th Avenue NE, Minneapolis, MN 55413, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Jeronay D. Horning

iness Signature

Witness Printed Name

Jan 16, 2017

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PATENT REEL: 049229 FRAME: 0733

James A. Klaverkamp

tness Signature

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Chris .i~s

Witness Printed Name

Christopher A. Lins

Witness Signature

Jeromy D. Horning Witness Printed Name

<u>1-16-2017</u> Date <u>Jan 16, 2017</u> Date

Jan 16, 2017 Date

1/16/17 Date

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