504127400 12/07/2016

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GARRETT MITCHELL MAURER	11/22/2016
ROMELL ALAMAN	12/01/2016

RECEIVING PARTY DATA

Name:	PARKER-HANNIFIN CORPORATION
Street Address:	6035 PARKLAND BOULEVARD
City:	CLEVELAND
State/Country:	ОНЮ
Postal Code:	44124

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14047049

CORRESPONDENCE DATA

Fax Number: (216)896-4027

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: 216-896-3324

Email: PATENTS@PARKER.COM

Correspondent Name: PAULA HURLEY

Address Line 1: 6035 PARKLAND BOULEVARD Address Line 4: CLEVELAND, OHIO 44124

ATTORNEY DOCKET NUMBER: 2802-120-030

NAME OF SUBMITTER: PAULA HURLEY

SIGNATURE: /paula hurley/

DATE SIGNED: 12/07/2016

Total Attachments: 3

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PATENT 504127400 REEL: 040589 FRAME: 0638

Attorney Docket No.: 2802-120-030

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Inventor Name	Address	
Garrett Mitchell Maurer	2723 29th Avenue South, Moorhead, MN 56560	
Romell Alaman	1712 Lorence Way, Eden Prairie, MN 55346	

has/have sold and assigned and hereby sell(s) and assign(s) to **Parker-Hannifin Corporation** ("Parker"), a company having a place of business at 6035 Parkland Boulevard Cleveland, Ohio 44124-4141, its successors and assigns, the entire worldwide right, title and interest in and to:

i) the invention(s) entitled:

TITLE:	Hydraulic Cylinder Having Drift Stop

for which application for Letters Patent of the United States has been filed under:

Application No. (Express Mail Label No.)	14/047,049
Filing Date (Deposit Date)	7 October 2013

[Authorization is hereby given for any attorney of record in the subject patent application to insert above the application number and filing date information for this application when that information becomes available]

- or, if no application is identified above, the application executed concurrently herewith.
- ii) said patent application;
- iii) any and all provisional patent applications on which priority is claimed;
- (iv) any and all related patent application(s) in the United States or a country foreign thereto, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, convention, International (e.g., Patent Cooperation Treaty (PCT)) and other applications based in whole or in part upon said invention(s) or upon said application(s);
- v) any and all patents, including renewals, reissues, certificates of reexamination and extensions thereof granted for said invention(s) or upon said application(s); and
- vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said patent(s).

I/We additionally authorize Parker to file in my/our name(s), or its own name, applications for patent in any country (by international convention, treaty or otherwise).

I/We also appoint Parker as my/our common representative to represent me/us before all the competent International Authorities in connection with any and all international applications.

I/We hereby authorize the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue any said patent to Parker in accordance herewith.

Attorney Docket No.: 2802-120-030

I/We hereby covenant that I/we have the full right to convey the entire interests herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I/We agree that each time a request is made, and without undue delay, I/we will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), said application(s) and said patent(s), to Parker, its successors and assigns.

I/We agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and patent(s) shall be held and enjoyed by Parker as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Parker all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Parker; to furnish the Parker with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits that may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and patent(s).

Name of Inventor(s)	Date	Signature
Garrett Mitchell Maurer	11/22/16	Therroll Athewses
Romell Alaman		

Attorney Docket No.: 2802-120-030

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Name of Inventor(s)	Date	Signature
Garrett Mitchell Maurer		//
Romeli Alaman	12///2016	- Assett