### 504322725 04/14/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4369407 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL DARRYL ENGLISH	10/10/2016
CRAIG D. PUGH	10/07/2016
SANJAY KOPAY	10/21/2016
MARK ADAM MESSICK	04/13/2017
BRYAN D. WILSON	10/06/2016

#### **RECEIVING PARTY DATA**

Name:	INGERSOLL-RAND COMPANY
Street Address:	800-E BEATY STREET
City:	DAVIDSON
State/Country:	NORTH CAROLINA
Postal Code:	28036

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29561594

### **CORRESPONDENCE DATA**

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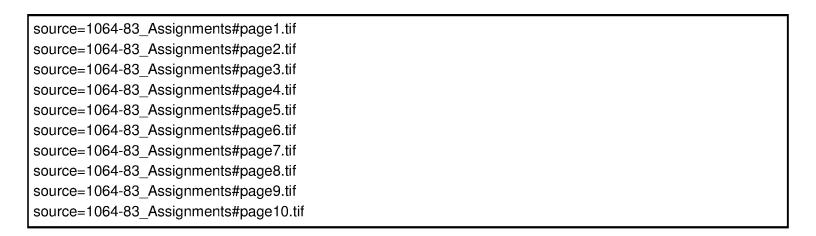
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ATTORNEY DOCKET NUMBER:	1064.83
NAME OF SUBMITTER:	JONATHAN M. MADSEN
SIGNATURE:	/Jonathan M. Madsen/
DATE SIGNED:	04/14/2017

**Total Attachments: 10** 

PATENT REEL: 042015 FRAME: 0947

504322725



PATENT REEL: 042015 FRAME: 0948

#### ASSIGNMENT

I/We the under signed, hereinafter collectively referred to as "Assignor," are the inventors of an invention entitled FOUR-LUG WHEEL RIM. Example embodiments of said invention are disclosed in a United States patent application which:

[X	[]	is executed concurrently herewith for filing in the United States Patent and Trademark
		Office or was previously filed in the United States Patent and Trademark Office on
		April 18, 2016, Application Serial No. 29/561,594. (I hereby authorize the attorneys of
		Sunstone IP, PLLC to insert said serial number and filing date when known.)
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l J	is a United States National Application of PCT	'International Application No.
	, filed	
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The Assignee, **Ingersoll-Rand Company**, having a principal place of business at 800-E Beaty Street, Davidson, North Carolina 28036, desires to secure the entire right, title and interest in said invention and the patent application filed thereon.

In consideration of the employment relationship between Assignor and Assignee and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledge, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

Assignor hereby agrees, without further consideration and without expense to Assignor, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Full name of inventor		
Michael	Darryl	Е
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (

Inventor's signature Michael Darryl English

Date: 10/10/2016 Country of Citizenship: US

Address: 2044 Forward Drive, Augusta, GA 30906

## PATENT APPLICATION Docket No: 1064.83

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Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the

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Full name of inventor

Craig	D.	Pugh
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	Craig D. Ruge	
Date: 10/7/16	Country of Citizenship:	US

# PATENT APPLICATION Docket No: 1064.83

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The A	Assignee Ingersoll-Rand Company having a principal place of business at 800-F. Reaty

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Full name of inventor		
Sanjay		Kopay
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	njay Kopay	
Date: _10/21/16	Country of Citizenship:	US
Address: 4125 Washington	n Road, Evans, GA 30809	

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Full name of inventor

	Mark	Adam	Messick
	(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inven	tor's signature 🚟		
Date:	4/13/17	Country of Citizenship: US	
Addre	ss: 4125 Washir	igton Road, Evans, GA 30809	

## PATENT APPLICATION Docket No: 1064.83

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Bryan	D.	Wilson
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	Brifa Wilge	
Date: 10/6/20	Country of Citizenship: _L	JS
Address: 4244 Riversi	de Dr., Evans, GA 30809	

Full name of inventor