

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Juanjuan Zhu</td> <td>08/12/2013</td> </tr> <tr> <td>Xizhi Yang</td> <td>08/12/2013</td> </tr> <tr> <td>Roger Brandon Davis</td> <td>08/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Juanjuan Zhu	08/12/2013	Xizhi Yang	08/12/2013	Roger Brandon Davis	08/12/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Ingersoll-Rand Company</td> </tr> <tr> <td>Street Address:</td> <td>800-D Beaty Street</td> </tr> <tr> <td>City:</td> <td>Davidson</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>28036</td> </tr> </table>		Name:	Ingersoll-Rand Company	Street Address:	800-D Beaty Street	City:	Davidson	State/Country:	NORTH CAROLINA	Postal Code:	28036
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CORRESPONDENCE DATA											
<p>Fax Number: 3172317433  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 317-231-1313        Email: ktyree@btlaw.com        Correspondent Name: Barnes &amp; Thornburg LLP        Address Line 1: 11 S. Meridian Street        Address Line 4: Indianapolis, INDIANA 46204</p>											
ATTORNEY DOCKET NUMBER:	437251-224251										
NAME OF SUBMITTER:	Joshua P. Larsen										
Signature:	/jpl/										
Date:	08/12/2013										

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Total Attachments: 4

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**PATENT**

**REEL: 030988 FRAME: 0287**

## ASSIGNMENT

WHEREAS, JUANJUAN ZHU, XIZHI YANG and ROGER BRANDON DAVIS (hereinafter, the "Assignors") are the makers of an invention which is the subject of a United States Design Patent Application identified as Serial No. 29/449,364, filed on March 15, 2013, and entitled "Grease Gun" (hereinafter, the "Application"); and

WHEREAS, the Assignors have an obligation to assign the Application to INGERSOLL-RAND COMPANY, a New Jersey corporation having a place of business at 800-D Beaty St., Davidson, North Carolina 28036 (hereinafter, the "Assignee");

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors do hereby assign, sell, and set over to Assignee their entire right, title, and interest in, to, and under the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, all inventions disclosed therein, and any and all Letters Patent of the United States and of all other countries that may be granted for such inventions, all rights in such Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors had this assignment not been made.

The Assignors agree to execute any and all papers in connection with the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, and any Letters Patent issuing therefrom, and also to execute separate assignments as the Assignee may deem necessary or desirable.

The Assignors agree to execute any and all papers in connection with any litigation or administrative proceeding concerning the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, or any Letters Patent issuing therefrom, and also to cooperate with the Assignee in every way possible in obtaining evidence and participating in any such litigation or administrative proceeding.

The Assignors agree to execute any and all papers and to perform any and all acts which the Assignee may deem necessary or desirable in view of the provisions of the Patent Cooperation Treaty, the International Convention for Protection of Industrial Property, or similar agreements.

The Assignors agree to perform any and all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire patent protection, with specifications and claims in such form as shall be approved by Assignee, and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

Atty. Ref. No. 437251-224251  
IR Ref. No. 076491-P13-004

The Assignors hereby covenant that they have the full right to convey the interests herein assigned, and that the Assignors have not executed, and will not execute, any agreement in conflict herewith.

The Assignors hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Shanghai, China  
(city, state)  
this 12 day of August, 2013  
(date) (month) (year)

JUANJUAN ZHU  
Inventor (Printed Name)

Juanjuan Zhu  
Inventor (Signature)

Outside the United States,  
the signatures of two  
witnesses are required  
when acknowledgment  
before a Notary Public  
is not feasible:

Micah Yu  
Witness (Signature)

Yu  
Witness (Signature)

#### ACKNOWLEDGMENT

STATE OF }  
COUNTY OF } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my  
hand and Notarial Seal this \_\_\_\_\_ day of \_\_\_\_\_.

\_\_\_\_\_  
Notary Public (Signature)

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

Resident of \_\_\_\_\_ County.

Atty. Ref. No. 437251-224251  
IR Ref. No. 076491-P13-004

IN WITNESS WHEREOF, I have executed this assignment at Shanghai, China  
(city, state)  
this 12 day of August, 2013  
(date) (month) (year)

XIZHI YANG  
Inventor (Printed Name)

Xizhi Yang  
Inventor (Signature)

Outside the United States,  
the signatures of two  
witnesses are required  
when acknowledgment  
before a Notary Public  
is not feasible:

Micah Yu  
Witness (Signature)

Lin Yu  
Witness (Signature)

#### ACKNOWLEDGMENT

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Notary Public (Signature)

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

Resident of \_\_\_\_\_ County.

Atty. Ref. No. 437251-224251  
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IN WITNESS WHEREOF, I have executed this assignment at ANNANDALE, NJ  
(city, state)  
this 12 day of AUGUST, 2013  
(date) (month) (year)

ROGER BRANDON DAVIS  
Inventor (Printed Name)

[Signature]  
Inventor (Signature)

Outside the United States,  
the signatures of two  
witnesses are required  
when acknowledgment  
before a Notary Public  
is not feasible:

[Signature]  
Witness (Signature)

[Signature]  
Witness (Signature)

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COUNTY OF \_\_\_\_\_ } SS:

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\_\_\_\_\_  
Notary Public (Signature)

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

Resident of \_\_\_\_\_ County.

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