

## PATENT ASSIGNMENT

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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>Norman L. Siegel</td> <td>04/27/2009</td> </tr> <tr> <td>Gregory M. Bird</td> <td>04/30/2009</td> </tr> <tr> <td>Kenneth G. Rhineberger</td> <td>04/27/2009</td> </tr> <tr> <td>James Bacnik</td> <td>04/27/2009</td> </tr> <tr> <td>Paul Mueller</td> <td>04/28/2009</td> </tr> <tr> <td>Daniel Kump</td> <td>04/29/2009</td> </tr> <tr> <td>William H. Walker</td> <td>04/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Norman L. Siegel	04/27/2009	Gregory M. Bird	04/30/2009	Kenneth G. Rhineberger	04/27/2009	James Bacnik	04/27/2009	Paul Mueller	04/28/2009	Daniel Kump	04/29/2009	William H. Walker	04/27/2009
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<table border="1"> <tr> <td>Name:</td> <td>Fasteners For Retail, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>28900 Fountain Parkway</td> </tr> <tr> <td>City:</td> <td>Cleveland</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>44139</td> </tr> </table>		Name:	Fasteners For Retail, Inc.	Street Address:	28900 Fountain Parkway	City:	Cleveland	State/Country:	OHIO	Postal Code:	44139						
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CORRESPONDENCE DATA																	
Fax Number:	2163639001																
Phone:	216.363.9000																
Email:	jmoldovanyi@faysharpe.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Jay F. Moldovanyi																
Address Line 1:	Fay Sharpe LLP																
Address Line 2:	1228 Euclid Ave 5th Flr																
Address Line 4:	Cleveland, OHIO 44115																

OP \$40.00 13596196

ATTORNEY DOCKET NUMBER:	FFRZ 200329US02
NAME OF SUBMITTER:	Jay F. Moldovanyi
Total Attachments: 5 source=ASSIGN#page1.tif source=ASSIGN#page2.tif source=ASSIGN#page3.tif source=ASSIGN#page4.tif source=ASSIGN#page5.tif	

# ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned, **Norman L. Siegel** of 8752 Georgie Ct., Mentor, Ohio 44060; **Gregory M. Bird** of 6590 Hyllwynd Circle, Solon, Ohio 44139; **Kenneth G. Rhineberger** of 4090 Logans Way, Perry, Ohio 44081; **James Bacnik** of 7652 Chillicothe Road, Mentor, Ohio 44060; **Paul Mueller** of 7265 State Road, Wadsworth, Ohio 44281; **Daniel Kump** of 336 W. Edinburgh Drive, Highland Heights, Ohio 44143; **William H. Walker** of 196 Benson Road, Fairlawn, Ohio 44333 ("Inventor(s)") who has/have created a certain invention for which a U.S. Patent Application has been

- ☐ executed concurrently herewith
- ☐ executed on
- ☒ filed March 25, 2009, and assigned Application Serial No. 12/410,586

and is entitled

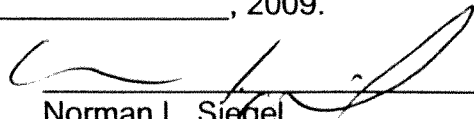
## **RETAIL SHELF SUPPLY MONITORING SYSTEM**

hereby sell, assign and transfer to **Fasteners For Retail, Inc.**, ("Assignee"), a corporation of the State of Ohio, having a place of business at **28900 Fountain Parkway, Cleveland, Ohio 44139**, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues, continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor(s) could have done if the foreign application had been filed in the names of the Inventor(s), and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor(s) authorize(s) and request(s) the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor(s) covenant(s) that Inventor(s) has/have the full right to convey the said entire interest herein assigned and that Inventor(s) has/have not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to

Assignee, its successors, assigns, nominees, or other legal representatives all facts known to Inventor(s) respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, Inventor(s) will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and

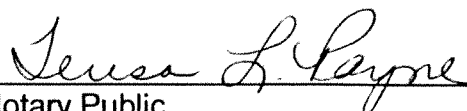
Inventor(s) further covenant(s) and agree(s) that Inventor(s) will, at any time upon request, do everything possible to aid Assignee, its successors, assigns, nominees, or other legal representatives, either in the name of Inventor(s) or Assignee, to apply for, obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignee, its successors, assigns, nominees, or other legal representatives.

Signed at the City of Solon State of Ohio  
on this 27<sup>th</sup> day of April, 2009.

  
\_\_\_\_\_  
Norman L. Siegel

State of Ohio )  
County of Cuyahoga ) ss:

On this 27<sup>th</sup> day of April, 2009 before me personally came Norman L. Siegel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

Seal

TERESA L. PAYNE  
NOTARY PUBLIC, STATE OF OHIO  
RECORDED IN CUYAHOGA COUNTY  
MY COMM. EXPIRES MARCH 23, 2010

Signed at the City of Solon State of Ohio  
on this 30 day of April, 2009.

Gregory M. Bird  
Gregory M. Bird

State of Ohio )  
County of Cuyahoga )ss:  
)

On this 30th day of April, 2009 before me  
personally came Gregory M. Bird, to me known to be the individual described in and  
who executed the foregoing instrument, and acknowledged execution of the same.

Teresa L. Payne  
Notary Public

Seal

TERESA L. PAYNE  
NOTARY PUBLIC, STATE OF OHIO  
RECORDED IN CUYAHOGA COUNTY  
MY COMM. EXPIRES MARCH 23, 2010

Signed at the City of Solon State of Ohio  
on this 27 day of April, 2009.

Kenneth G. Rhineberger  
Kenneth G. Rhineberger

State of Ohio )  
County of Cuyahoga )ss:  
)

On this 27th day of April, 2009 before me  
personally came Kenneth G. Rhineberger, to me known to be the individual described in  
and who executed the foregoing instrument, and acknowledged execution of the same.

Teresa L. Payne  
Notary Public

Seal

TERESA L. PAYNE  
NOTARY PUBLIC, STATE OF OHIO  
RECORDED IN CUYAHOGA COUNTY  
MY COMM. EXPIRES MARCH 23, 2010

Signed at the City of Solon State of OHIO  
on this 27 day of APRIL, 2009.

James Bacnik  
James Bacnik

State of Ohio

County of Cuyahoga

)  
)ss:  
)

On this 27th day of April, 2009 before me  
personally came James Bacnik, to me known to be the individual described in and who  
executed the foregoing instrument, and acknowledged execution of the same.

Teresa L. Payne  
Notary Public

Seal

TERESA L. PAYNE  
NOTARY PUBLIC, STATE OF OHIO  
RECORDED IN CUYAHOGA COUNTY  
MY COMM. EXPIRES MARCH 23, 2010

Signed at the City of Solon State of Ohio  
on this 28th day of April, 2009.

Paul Mueller  
Paul Mueller

State of Ohio

County of Cuyahoga

)  
)ss:  
)

On this 28th day of April, 2009 before me  
personally came Paul Mueller, to me known to be the individual described in and who  
executed the foregoing instrument, and acknowledged execution of the same.

Teresa L. Payne  
Notary Public

Seal

TERESA L. PAYNE  
NOTARY PUBLIC, STATE OF OHIO  
RECORDED IN CUYAHOGA COUNTY  
MY COMM. EXPIRES MARCH 23, 2010

Signed at the City of Solon State of Ohio  
on this 29 day of April, 2009.

  
Daniel Kump

)

)ss:

)

On this 29th day of April, 2009 before me personally came Daniel Kump, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Leresa L. Payne  
Notary Public

TERESA L. PAYNE  
NOTARY PUBLIC, STATE OF OHIO  
RECORDED IN CUYAHOGA COUNTY  
MY COMM. EXPIRES MARCH 23, 2010

Signed at the City of Solon State of Ohio  
on this 27 day of April, 2009.

William H. Walker  
William H. Walker

)

)SS:

)

On this 27<sup>th</sup> day of April, 2009 before me personally came William H. Walker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Jeana L. Payne  
Notary Public

TERESA L. PAYNE  
NOTARY PUBLIC, STATE OF OHIO  
RECORDED IN CUYAHOGA COUNTY  
MY COMM. EXPIRES MARCH 23, 2010

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