

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4224620

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNEE KARCHER NORTH AMERICA, INC. TO CASTLE ROCK INDUSTRIES, INC. previously recorded on Reel 031813 Frame 0152. Assignor(s) hereby confirms the CORRECT ASSIGNEE IS CASTLE ROCK INDUSTRIES, INC.

## CONVEYING PARTY DATA

Name	Execution Date
ROGER PEDLAR	06/28/2005
BRIAN J. DOLL	06/21/2005
RUSTY SIMMONS	06/21/2005
NEVIN GREEN	06/22/2005
DANIEL PEARSON	06/22/2005
LOI X. TRAN	06/22/2005
ROBERT GORSKY	06/21/2005
ERIC L. SHARK	06/23/2005
DANIEL C. VENARD	06/23/2005

## RECEIVING PARTY DATA

<b>Name:</b>	CASTLE ROCK INDUSTRIES, INC.
<b>Street Address:</b>	1351 WEST STANFORD AVENUE
<b>City:</b>	ENGLEWOOD
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80110

## PROPERTY NUMBERS Total: 1

Property Type	Number
<b>Application Number:</b>	14133248

## CORRESPONDENCE DATA

**Fax Number:** (303)863-0223

*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:** 3038639700

**Email:** gbovenkamp@sheridanross.com

**Correspondent Name:** SHERIDAN ROSS P.C.

**Address Line 1:** 1560 BROADWAY

**Address Line 2:** SUITE 1200

**Address Line 4:** DENVER, COLORADO 80202-5141

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	2651-406-1
<b>NAME OF SUBMITTER:</b>	CRAIG W. MUELLER
<b>SIGNATURE:</b>	/C.W. Mueller/
<b>DATE SIGNED:</b>	01/13/2017

**Total Attachments: 13**

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT2654221

SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
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Fax Number: Email: cmueller@sheridanross.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: SHERIDAN ROSS PC Address Line 1: 1560 BROADWAY																									

CH \$40.00 14133248

Address Line 2: SUITE 1200  
Address Line 4: DENVER, COLORADO 80202

ATTORNEY DOCKET NUMBER:	2651-406-1
NAME OF SUBMITTER:	CRAIG W. MUELLER
Signature:	/C.W. Mueller/
Date:	12/18/2013

**Total Attachments: 11**

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**PATENT**  
**REEL: 031813 FRAME: 0153**

**PATENT**  
**REEL: 041367 FRAME: 0722**

## ASSIGNMENT

WHEREAS, we, Roger Pedlar of 14670 W. Amhurst Place, Lakewood, Colorado 80228, Brian J. Doll of 7742 East Jarvis Place, Denver, Colorado 80237, Rusty Simmon of 1995 S. Humboldt Street, Denver, Colorado 80210, Nevin Green of 3529 W. Berry Place, Littleton, Colorado 80123, Daniel Pearson of 5492 South Nevada Street, Unit B, Littleton, Colorado 80120, Loi X. Tran of 10638 Winspire Way, Highlands Ranch, Colorado 80103, Robert S. Gorsky of 10035 South Gwendelyn Lane, Highlands Ranch, Colorado 80129, Eric L. Shark of 8915 W. Mountain View Lane, Littleton, Colorado 80125 and Daniel C. Venard of 1556 E. Mineral Avenue, Centennial, Colorado 80122, have invented a certain new and useful invention entitled "APPARATUS FOR FLOOR CLEANING AND TREATMENT", for which an application for Letters Patent of the United States has been prepared and filed on February 15, 2005, receiving Serial No. 11/059,663, and further identified as Attorney File No. 2651-326;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Castle Rock Industries, Inc., a Colorado corporation having a place of business at 1351 West Stanford Avenue, Englewood, Colorado 80110, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than Castle Rock Industries, Inc. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Castle Rock Industries, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

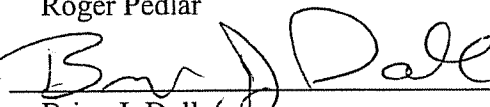
Effective Date - *nunc pro tunc* February 16, 2004.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

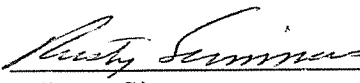
Date: 6-28-05

By:   
Roger Pedlar

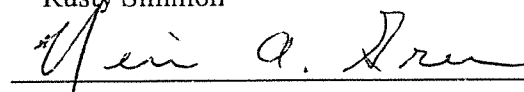
Date: 06-21-05

By:   
Brian J. Doll


Date: 6/21/05

By:   
Rusty Simmon

Date: 6/22/05

By:   
Nevin Green

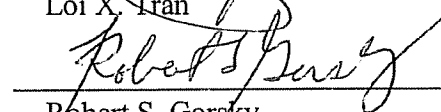
Date: 6/22/05

By:   
Daniel Pearson

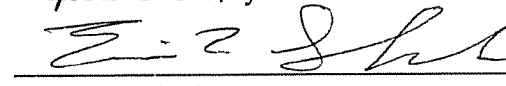
Date: 06/22/05

By:   
Loi X. Tran

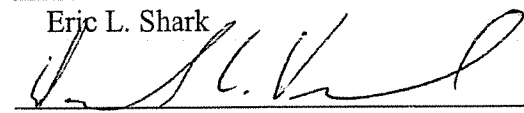
Date: 06-21-05

By:   
Robert S. Gorsky

Date: 6-23-05

By:   
Eric L. Shark

Date: 6-23-05

By:   
Daniel C. Venard

STATE OF Colorado )  
 ) ss.  
COUNTY OF JEFFERSON )

Before me, a Notary Public in and for said County and State, personally appeared Roger Pedlar, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 28<sup>th</sup> day of June, 2005.

Betty J. Kaul  
Notary Public

My Commission Expires: 05/16/2009

STATE OF Colorado )  
 ) ss.  
COUNTY OF Denver )

Before me, a Notary Public in and for said County and State, personally appeared Brian J. Doll, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 21<sup>st</sup> day of June, 2005.

Betty J. Kaul  
Notary Public

My Commission Expires: 05/16/2009

STATE OF Colorado )  
 ) ss.  
COUNTY OF DENVER )

Before me, a Notary Public in and for said County and State, personally appeared Rusty Simmon, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 21st day of June, 2005.

Betty J. Kark  
Notary Public

My Commission Expires: 05/16/2009

STATE OF Colorado )  
 ) ss.  
COUNTY OF Arapahoe )

Before me, a Notary Public in and for said County and State, personally appeared Nevin Green, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 24th day of June, 2005.

Betty J. Kark  
Notary Public

My Commission Expires: 05/16/2009

STATE OF Colorado )  
 ) ss.  
COUNTY OF Arapahoe )

Before me, a Notary Public in and for said County and State, personally appeared Daniel Pearson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 24<sup>th</sup> day of June, 2005.

Betty J. Kahr  
Notary Public

My Commission Expires: 05/16/2009

STATE OF Colorado )  
 ) ss.  
COUNTY OF )  
DOUGLAS

Before me, a Notary Public in and for said County and State, personally appeared Loi X. Tran, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 22<sup>nd</sup> day of June, 2005.

Betty J. Kahr  
Notary Public

My Commission Expires: 05/16/09

STATE OF Colorado )  
COUNTY OF Douglas ) ss.

Before me, a Notary Public in and for said County and State, personally appeared Robert S. Gorsky, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 21<sup>st</sup> day of June, 2005.

Betty J. Kane  
Notary Public

My Commission Expires: 05/16/2009

STATE OF Colorado )  
COUNTY OF Douglas ) ss.

Before me, a Notary Public in and for said County and State, personally appeared Eric L. Shark, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 23<sup>rd</sup> day of June, 2005.

Betty J. Kane  
Notary Public

My Commission Expires: 05/16/2009

STATE OF Colorado )  
COUNTY OF Arapahoe ) ss.

Before me, a Notary Public in and for said County and State, personally appeared Daniel C. Venard, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 23<sup>rd</sup> day of June, 2005.

Betty J. Kamm  
Notary Public

My Commission Expires: 05/16/2009

## ASSIGNMENT

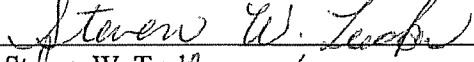
WHEREAS, we, Steven W. Tucker of 6225 S. Albion Way, Centennial, CO 80121 and Daniel C. Venard of 1556 E. Mineral Avenue, Centennial, CO 80122, have invented a certain new and useful invention entitled "Selectively Adjustable Steering Mechanism for Use On A Floor Cleaning Machine" for which an application for Letters Patent of the United States has been prepared and filed on July 29, 2009, receiving Serial No. 12/511,704, and further identified as Attorney File No. 2651-406;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Kärcher North America, Inc., a Delaware corporation having a place of business at 1351 West Stanford Avenue, Englewood, Colorado 80110, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than Kärcher North America, Inc. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

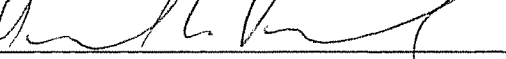
The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Kärcher North America, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 7-30-09

By:   
Steven W. Tucker

Date: 7-30-09

By:   
Daniel C. Venard

STATE OF Colorado )  
 ) ss.  
COUNTY OF Arapahoe )

Before me, a Notary Public in and for said County and State, personally appeared Steven W. Tucker, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 30<sup>th</sup> day of July, 2009.

Betty J. Lee  
Notary Public

My Commission Expires: 5/16/2013

STATE OF Colorado )  
 ) ss.  
COUNTY OF Arapahoe )

Before me, a Notary Public in and for said County and State, personally appeared Daniel C. Venard, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 30<sup>th</sup> day of July, 2009.

Betty J. Lee  
Notary Public

My Commission Expires: 5/16/2013

## ASSIGNMENT

WHEREAS, I, Todd Leifheit of 9858 S. Johnson Way, Littleton, CO 80127, along with Roger Pedlar, Brian Doll, Rusty Simmons, Nevin Green, Daniel Pearson, Loi Tran, Robert Gorsky, Eric Shark, Daniel Venard, and Steven Tucker, have invented a certain new and useful invention entitled **"FLOOR CLEANING APPARATUS,"** for which an application for Letters Patent of the United States has been prepared and filed on December 19, 2013, receiving Serial No. 14/133,248 and further identified as Attorney File No. 2651-406-1;

NOW THEREFORE, be it known that I, the said coinventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign, and transfer unto said assignee, Kärcher North America, Inc., a Delaware corporation having a place of business at 1351 West Stanford Avenue, Englewood, CO 80110, its successors, legal representatives, and assigns, the aforesaid application and the invention(s) described therein for the territory of the United States of America and all continuation, divisional, continuation-in-part, and reissue applications associated therewith; all corresponding patent applications in foreign countries; all applications pursuant to the Patent Cooperation Treaty; all applications for extension filed or to be filed for the invention(s); and all Letters Patent, Invention Registrations, Utility Models, Extensions, Reissues, and other patent rights obtained for the invention(s) in the United States or any other country;

I also assign any right, title, and interest in and to the invention which has not already been transferred to the assignee;

I warrant that I have made no assignment of the invention(s), application, or patent therefor to a party other than Kärcher North America, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and

I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s), but at the expense of said assignee.

I have reviewed and understand the contents of the application, including the claims thereof, which may have been amended by a preliminary amendment filed with the application or which is contemplated. I affirm that the above-identified application was made or authorized to be made by me. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby acknowledge that any willful false statement regarding inventorship of this application is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Kärcher North America, Inc., its successors, legal representatives, and assigns, as the assignee of the entire right, title, and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 12/18/13 By: Todd Leifheit  
Todd Leifheit

STATE OF Colorado )  
COUNTY OF Arapahoe ) ss.

Before me, a Notary Public in and for said County and State, personally appeared William T. Ball, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 18<sup>th</sup> day of December, 2013.

My commission expires: June 18, 2017

Cheryl M. Daugherty  
Notary Public

