

11-12-2003

FORM PTO-1595  
(Rev. 10/02)

RECORDA



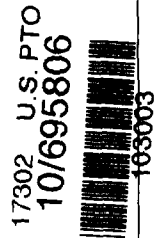
S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 66396-093 **10-30-03** PA. 102598568

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):  
Dale A. TRSAR, Kenneth A. MCQUEENEY, Lee M. SNORTELAND, Thomas D. LOEWE  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: SNAP-ON TECHNOLOGIES, INC.  
Address: 420 Barclay Boulevard,  
Lincolnshire, IL 60069



3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: October 27, 2003, October 21, 2003, October 21, 2003, October 21, 2003

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s): **10695806**  
If the document is being filed together with a new application, the execution date of the application is: October 27, 2003, October 21, 2003, October 21, 2003, October 21, 2003

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached?  Yes  No


5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: MCDERMOTT, WILL & EMERY  
Internal Address:  
Street Address: 600 13th Street, N.W.  
City: Washington State: D. C. Zip: 20005-3096

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number: 500417

11/10/2003 BBYRNE 00000194 500417 10695806

01 FC:0021 40.00 DA

DO NOT USE THIS SPACE

9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
Stephen A. Becker, 26,527  October 30, 2003

Name and Registration No. of Person Signing Signature Date  
Total number of pages including cover sheet: 10

OMB No. 0651-0027 (exp. 6/30/2005)

ASSIGNMENT

WHEREAS WE, Dale A. TRSAR, Kenneth A. MCQUEENEY, Lee M. SNORTELAND, and Thomas D. LOEWE of Mt. Prospect, IL; San Jose, CA; Los Gatos, CA; and Wonder Lake, IL, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled RECIPROCATING ENGINE CYLINDER CONTRIBUTION TESTER AND METHOD, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

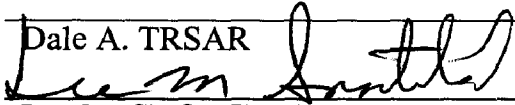
AND WHEREAS, Snap-on Technologies, Inc., a corporation of the State of Illinois and having an address of 420 Barclay Boulevard, Lincolnshire, IL 60069 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Snap-on Technologies, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Snap-on Technologies, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date Oct. 21, 2003  
Date

Dale A. TRSAR  
  
Lee M. SNORTELAND

10-21-2003  
Date \_\_\_\_\_ Kenneth A. MQUEENEY

Date \_\_\_\_\_ Thomas D. LOEWE

STATE OF ILLINOIS)  
COUNTY OF \_\_\_\_\_ ) SS:

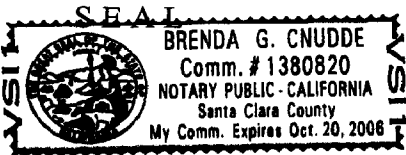
On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Dale A. TRSAR, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

STATE OF CALIFORNIA)  
COUNTY OF SANTA CLARA ) SS:

On this 21 day of OCTOBER, 2003, before me personally appeared Lee M. SNORTELAND, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Brenda G. Cnudde  
Notary Public  
My commission expires 10/20/2006

STATE OF CALIFORNIA)  
COUNTY OF SANTA CLARA ) SS:

On 10/21/03 (date) before me, BRENDA G. CNUDE "Notary Public" (name and title "Notary Public"), personally appeared Kenneth A. MCQUEENEY (name of signer), personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the

person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Brenda G. Cnudde (signature of Notary)

(seal of Notary)

My commission expires 10/20/2006



STATE OF ILLINOIS)

) SS:

COUNTY OF \_\_\_\_\_)

On \_\_\_\_\_ (date) before me, \_\_\_\_\_  
(name and title "Notary Public"), personally appeared Thomas D. LOEWE (name of signer),  
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person  
whose name is subscribed to the within instrument and acknowledged to me that he/she executed  
the same in his/her authorized capacity, and that by his/her signature on the instrument the person,  
or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_ (signature of Notary)

(seal of Notary)

My commission expires \_\_\_\_\_

ASSIGNMENT

WHEREAS WE, Dale A. TRSAR, Kenneth A. MCQUEENEY, Lee M. SNORTELAND, and Thomas D. LOEWE of Mt. Prospect, IL; San Jose, CA; Los Gatos, CA; and Wonder Lake, IL, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled RECIPROCATING ENGINE CYLINDER CONTRIBUTION TESTER AND METHOD, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Snap-on Technologies, Inc., a corporation of the State of Illinois and having an address of 420 Barclay Boulevard, Lincolnshire, IL 60069 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

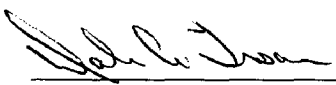
NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Snap-on Technologies, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Snap-on Technologies, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

10/27/03

Date



Dale A. TRSAR

Date

Lee M. SNORTELAND

Date \_\_\_\_\_ Kenneth A. MQUEENEY

Date \_\_\_\_\_ Thomas D. LOEWE

STATE OF ILLINOIS)

\_\_\_\_\_ ) SS:  
COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Dale A. TRSAR, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

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

My commission expires \_\_\_\_\_

STATE OF CALIFORNIA)

\_\_\_\_\_ ) SS:  
COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Lee M. SNORTELAND, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

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

My commission expires \_\_\_\_\_

STATE OF CALIFORNIA)

\_\_\_\_\_ ) SS:  
COUNTY OF \_\_\_\_\_)

On \_\_\_\_\_ (date) before me, \_\_\_\_\_  
(name and title "Notary Public"), personally appeared Kenneth A. MCQUEENEY (name of signer), personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person,

or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_ (signature of Notary)

(seal of Notary)

My commission expires \_\_\_\_\_

STATE OF ILLINOIS)

) SS:

COUNTY OF \_\_\_\_\_)

On \_\_\_\_\_ (date) before me, \_\_\_\_\_  
(name and title "Notary Public"), personally appeared Thomas D. LOEWE (name of signer),  
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person  
whose name is subscribed to the within instrument and acknowledged to me that he/she executed  
the same in his/her authorized capacity, and that by his/her signature on the instrument the person,  
or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_ (signature of Notary)

(seal of Notary)

My commission expires \_\_\_\_\_

**Docket No.: 66396-093**

**ASSIGNMENT**

WHEREAS WE, Dale A. TRSAR, Kenneth A. MCQUEENEY, Lee M. SNORTELAND, and Thomas D. LOEWE of Mt. Prospect, IL; San Jose, CA; Los Gatos, CA; and Wonder Lake, IL, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled RECIPROCATING ENGINE CYLINDER CONTRIBUTION TESTER AND METHOD, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Snap-on Technologies, Inc., a corporation of the State of Illinois and having an address of 420 Barclay Boulevard, Lincolnshire, IL 60069 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Snap-on Technologies, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Snap-on Technologies, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date	Dale A. TRSAR
Date	Lee M. SNORTELAND



Date \_\_\_\_\_ Kenneth A. MQUEENEY

Date \_\_\_\_\_ Thomas D. LOEWE

10 / 21 / 03

*Thomas D. Loewe*

STATE OF ILLINOIS)

) SS:

COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Dale A. TRSAR, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

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

My commission expires \_\_\_\_\_

STATE OF CALIFORNIA)

) SS:

COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Lee M. SNORTELAND, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

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

My commission expires \_\_\_\_\_

STATE OF CALIFORNIA)

) SS:

COUNTY OF \_\_\_\_\_)

On \_\_\_\_\_ (date) before me, \_\_\_\_\_  
(name and title "Notary Public"), personally appeared Kenneth A. MCQUEENEY (name of signer), personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person,

or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_ (signature of Notary)

(seal of Notary)

My commission expires \_\_\_\_\_

STATE OF ILLINOIS)

COUNTY OF LAKE ) SS:

On October 21, 2003 (date) before me, MARK H. PETERSEN  
(name and title "Notary Public"), personally appeared Thomas D. LOEWE (name of signer),  
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person  
whose name is subscribed to the within instrument and acknowledged to me that he/she executed  
the same in his/her authorized capacity, and that by his/her signature on the instrument the person,  
or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Mark H. Petersen (signature of Notary)

My commission expires July 09, 2005

