

1-11-01

01-30-2001

Docket No.: 1-3766

FORM PTO-1595 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
Copyright 1996-97 LegalStar  
P08A/REV02

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101598978

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**George S. Traub, Anthony C. Evans, and Robert I. Girkin**

2. Name and address of receiving party(ies):

Name: **Kelsey Hayes Company**

Address: **12025 Tech Center Drive**

Additional names(s) of conveying party(ies)  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

City: **Livonia** State/Prov.: **MI**

Country: **USA** ZIP: **48150**

Execution Date: **10/13/97, 10/14/97, and 10/23/97**

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

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.	Filing date	B. Patent No.(s)
09/229,074	January 12, 1999	

Additional numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Douglas V. Pavelko**

Registration No. **36,888**

Address: **MacMillan, Sobanski & Todd, LLC**  
**One Maritime Plaza, Fourth Floor**  
**720 Water Street**

City: **Toledo** State/Prov.: **OH**

Country: **USA** ZIP: **43604**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

**11-0417**

01/30/2001 DRYRNE 00000040 110417 09229074

DO NOT USE THIS SPACE

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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.

**Douglas V. Pavelko**  
Name of Person Signing

**January 10, 2001**  
Date

Total number of pages including cover sheet, attachments, and

**7**

**PATENT**

**REEL: 011459 FRAME: 0648**

# WORLDWIDE ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventors have sold and assigned, and by these presents hereby sell and assign, unto:

**Kelsey Hayes Company  
12025 Tech Center Drive  
Livonia, MI 48150 U.S.A.**

(hereinafter ASSIGNEE) all right, title and interest for all countries, including the United States, its territories and possessions, in and to their invention relating to:

## CALIPER FOR DISC BRAKE ASSEMBLY

as set forth in his Patent Cooperation Treaty Application and all national phase applications emanating from:

**International Application No. PCT/US97/12167 filed July 11, 1997**

including any and all divisions or continuations thereof and in any and all Letters Patents which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patents may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

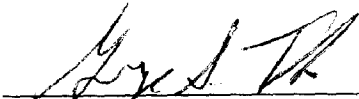
The undersigned hereby authorize and request issuance of any and all such Letters Patents to said ASSIGNEE, its successors or assigns in accordance herewith;

The undersigned warrant and covenant that they have the full and unencumbered right to sell and assign the interests herein sold and assigned and that they have not executed and will not execute any document or instrument in conflict herewith;

The undersigned further covenant and agree they will communicate to said ASSIGNEE, its successors, legal representatives or assign all information know to them relating to said invention or patent application and that they will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assign to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assign or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining reissuing or enforcing Letters Patents for said invention;

The undersigned hereby grant the firm of **MacMillan, Sobanski and Todd** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of any national phase country for recordation of this Assignment.


Date: Oct 13, 1997

  
\_\_\_\_\_  
**GEORGE TRAUB**

UNITED STATES OF AMERICA        )  
STATE OF                                )        SS:  
COUNTY OF                            )

On this 13<sup>th</sup> day of October 1997, personally appeared before me, a Notary Public, George S. Truitt to me known, and known to me to be the persons described in and who executed the foregoing document, and duly acknowledged to me that they executed the same for the uses and purposes therein expressed.

(SEAL)

  
\_\_\_\_\_  
NOTARY PUBLIC  
MARY LOU LITWIN  
NOTARY PUBLIC - OAKLAND COUNTY, MI  
MY COMMISSION EXR 01/26/2001

09/229,074 1-12-97

# WORLDWIDE ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventors have sold and assigned, and by these presents hereby sell and assign, unto:

**Kelsey Hayes Company  
12025 Tech Center Drive  
Livonia, MI 48150 U.S.A.**

(hereinafter ASSIGNEE) all right, title and interest for all countries, including the United States, its territories and possessions, in and to their invention relating to:

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**International Application No. PCT/US97/12167 filed July 11, 1997**

including any and all divisions or continuations thereof and in any and all Letters Patents which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patents may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

The undersigned hereby authorize and request issuance of any and all such Letters Patents to said ASSIGNEE, its successors or assigns in accordance herewith;

The undersigned warrant and covenant that they have the full and unencumbered right to sell and assign the interests herein sold and assigned and that they have not executed and will not execute any document or instrument in conflict herewith;

The undersigned further covenant and agree they will communicate to said ASSIGNEE, its successors, legal representatives or assign all information know to them relating to said invention or patent application and that they will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assign to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assign or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining reissuing or enforcing Letters Patents for said invention;

The undersigned hereby grant the firm of **MacMillan, Sobanski and Todd** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of any national phase country for recordation of this Assignment.

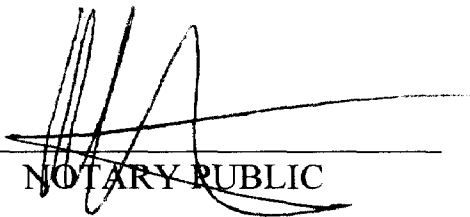
Date: Oct 14 1997

  
**ANTHONY EVANS**

UNITED STATES OF AMERICA       )  
STATE OF OHIO                    )  
COUNTY OF LUCAS                )       SS:

On this 14 day of OCTOBER 1997, personally appeared before me, a Notary Public, ANTHONY C. EVANS to me known, and known to me to be the persons described in and who executed the foregoing document, and duly acknowledged to me that they executed the same for the uses and purposes therein expressed.

(SEAL)

  
\_\_\_\_\_  
NOTARY PUBLIC  
DONALD A. GIBSON  
Notary Public  
for Lucas County, Ohio  
Section 14703-01

# WORLDWIDE ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventors have sold and assigned, and by these presents hereby sell and assign, unto:

**Kelsey Hayes Company  
12025 Tech Center Drive  
Livonia, MI 48150 U.S.A.**

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The undersigned hereby authorize and request issuance of any and all such Letters Patents to said ASSIGNEE, its successors or assigns in accordance herewith;

The undersigned warrant and covenant that they have the full and unencumbered right to sell and assign the interests herein sold and assigned and that they have not executed and will not execute any document or instrument in conflict herewith;

The undersigned further covenant and agree they will communicate to said ASSIGNEE, its successors, legal representatives or assign all information know to them relating to said invention or patent application and that they will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assign to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assign or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining reissuing or enforcing Letters Patents for said invention;

The undersigned hereby grant the firm of **MacMillan, Sobanski and Todd** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of any national phase country for recordation of this Assignment.

Date: OCTOBER 23, 1997

Robert Girkin  
**ROBERT GIRKIN**

UNITED STATES OF AMERICA        )  
STATE OF MICHIGAN                )  
COUNTY OF WAYNE                )        SS:

On this 23rd day of October 1997, personally appeared before me, a Notary Public, Robert Girkin to me known, and known to me to be the persons described in and who executed the foregoing document, and duly acknowledged to me that they executed the same for the uses and purposes therein expressed.

(SEAL)

Ginger M. Evanowski  
NOTARY PUBLIC

GINGER M. EVANOWSKI  
NOTARY PUBLIC  
WAYNE COUNTY, MICHIGAN  
MY COMMISSION EXPIRES  
11/23/99