

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

Doc Code: 1-25354

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
SCOTT E. CARPENTER, August 11, 2008  
RICHARD L. GILLESPIE, July 21, 2008  
EUGEN GOEBEL, August 12, 2008  
INGO ALFTER, July 29, 2008

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) Please See Above  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other

**2. Name and address of receiving party(ies)**  
Name: Kelsey-Hayes Company

Internal Address: \_\_\_\_\_

Street Address: 12025 Tech Center Drive

City: Livonia

State: Michigan

Country: USA Zip: 48150

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

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
11/315,574 filed December 22, 2005

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: John B. Molnar, Reg. No. 31,914

Internal Address: MacMillan Sobanski & Todd, LLC

Street Address: One Maritime Plaza, Fifth Floor

720 Water Street

City: Toledo

State: Ohio Zip: 43604

Phone Number: 419-255-5900

Fax Number: 419-255-9639

Email Address: molnar@mstfirm.com

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 13-0005

Authorized User Name MacMillan Sobanski Todd

**9. Signature:** John B. Molnar Signature

August 29, 2008 Date

John B. Molnar  
Name of Person Signing

Total number of pages including cover

**5**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

GH \$40.00 130005 11315574

Attorney Docket No. 1-25354

ASSIGNMENT

WHEREAS, We, SCOTT E. CARPENTER of Livonia, Michigan, USA, RICHARD L. GILLESPIE of Canton, Michigan, USA, EUGEN GOEBEL of Dahlheim, GERMANY and INGO ALFTER of Sinzig, GERMANY have invented an improvement in a

SHADOW ZONE FAULT DETECTION

as described in an application for a United States Patent filed herewith, or on December 22, 2005 as Application Number 11/315,574; and

WHEREAS, KELSEY-HAYES COMPANY, a corporation of Delaware, is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, we have agreed to and do hereby sell, assign, and transfer unto said corporation our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuation, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

TO BE HELD AND ENJOYED by said corporation, its successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted, as fully and entirely as the same would have been held and enjoyed by ourselves had no sale and assignment of said interest been made.

AND We hereby covenant and agree for ourselves, our heirs, and our legal representatives, to assist said corporation in the prosecution of said application and in any interference which may arise involving said invention, and upon request, to execute without further consideration all necessary and desirable divisional, continuing, renewal, reissue, or other applications for patents in any country, that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them.

AND We do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHEREOF, We have hereunto set our hands.

Signed In The Presence Of:

Stanley Lombardo  
Witness

Scott E. Carpenter  
SCOTT E. CARPENTER

11 AUG 2008  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

RICHARD L. GILLESPIE

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

EUGEN GOEBEL

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

INGO ALFTER

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

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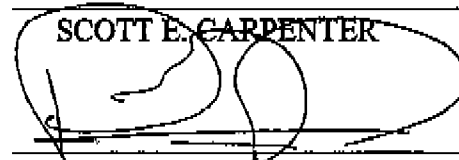
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IN WITNESS WHEREOF, We have hereunto set our hands.

Signed In The Presence Of:

Witness	<u>SCOTT E. CARPENTER</u>	Date
Witness		<u>21 July 2008</u>
Witness	<u>RICHARD L. GILLESPIE</u>	Date
Witness	<u>EUGEN GOEBEL</u>	Date
Witness	<u>INGO ALFTER</u>	Date
Witness		

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Signed In The Presence Of:

Witness \_\_\_\_\_ SCOTT E. CARPENTER \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_

Witness *Wolfgang Joppich* \_\_\_\_\_ RICHARD L. GILLESPIE \_\_\_\_\_ Date \_\_\_\_\_

Witness *Alexander K. ...* \_\_\_\_\_ *Eugen Goebel* \_\_\_\_\_ *12. Aug 2008* \_\_\_\_\_

Witness \_\_\_\_\_ EUGEN GOEBEL \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_

Witness \_\_\_\_\_ INGO ALFTER \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_

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Witness \_\_\_\_\_

Witness \_\_\_\_\_ RICHARD L. GILLESPIE \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_

Witness \_\_\_\_\_ EUGEN GOEBEL \_\_\_\_\_ Date \_\_\_\_\_

Witness  \_\_\_\_\_ INGO ALFTER \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_

Witness \_\_\_\_\_ INGO ALFTER \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_