

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Attorney Docket No. 110.02330101

**PATENTS ONLY**

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

**1. Name of conveying party(ies):**

1. David W. Hendrickson
2. Richard F. Kiesel
3. Rodney L. Bleifuss

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

**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ License  
☐ Other \_\_\_\_\_

Execution Date: 1) 12/14/04 2) 12/14/04 3) 12/14/04

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

Name: Regents of the University of Minnesota

Street Address: 450 McNamara Alumni Center  
200 Oak Street SE

City: Minneapolis State: MN ZIP: 55455-2070

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

**4. Application number(s) or patent number(s):**

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

A. Patent Application No(s). 10/917,941

B. Patent No(s).

Title: FINES REMOVAL APPARATUS AND METHODS/SYSTEMS REGARDING SAME

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mark J. Gebhardt  
Address: MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415

**Customer Number 26813**

**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

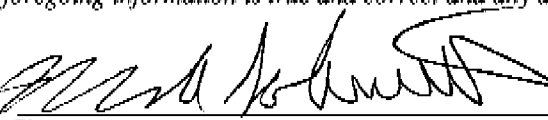
**8. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895**

**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 an original or a true copy of the original document.*

Mark J. Gebhardt  
Name of Person Signing

  
Signature

December 14, 2004  
Date

Total number of pages including cover sheet, attachments, and document(s): 3

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director, United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

700138606

**PATENT**  
**REEL: 015461 FRAME: 0954**

CH \$40.00 134895 10917941

Docket No. 110.02330101

**ASSIGNMENT**

Whereas We, David W. Hendrickson, Richard F. Kiesel, and Rodney L. Bleifuss, with residences and citizenships as indicated below; have made an invention in

**FINES REMOVAL APPARATUS AND METHODS/SYSTEMS REGARDING SAME**

U.S. Patent Appln. Serial No.: 10/917,941

Filing Date: August 13, 2004

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto Regents of the University of Minnesota ("Company"), a corporation of Minnesota, having its principal office at 450 McNamara Alumni Center, 200 Oak Street SE, Minneapolis, Minnesota 55455-2070, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to Regents of the University of Minnesota, as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

David W. Hendrickson 12-14-04

Name: David W. Hendrickson  
Address: 3619 2<sup>nd</sup> Avenue East, Hibbing, Minnesota 55746  
Citizenship: US

Date

STATE OF Minnesota )  
COUNTY OF Flores ) ss.

On this 14 day of December, 2004, before me personally appeared David W. Hendrickson, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Rhonda L. Pride  
Notary Public  
RHONDA L PRIDE  
NOTARY PUBLIC  
MINNESOTA  
My Commission Expires Jan. 31, 2008

Richard F. Kiesel  
 Name: Richard F. Kiesel  
 Address: 10907 Meadowlark Lane, Hibbing, Minnesota 55746  
 Citizenship: US

12/14/04  
 Date

STATE OF Minnesota )  
 ) ss.  
 COUNTY OF Hibbing )

On this 14<sup>th</sup> day of December, 2004, before me personally appeared Richard F. Kiesel, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Rhonda L. Pride  
 Notary Public  
 RHONDA L PRIDE  
 NOTARY PUBLIC  
 MINNESOTA  
 My Commission Expires Jan. 31, 2008

Rodney L. Bleifuss  
 Name: Rodney L. Bleifuss  
 Address: 19667 N. Gama Beach Road, Grand Rapids, Minnesota 55744  
 Citizenship: US

12/14/04  
 Date

STATE OF Minnesota )  
 ) ss.  
 COUNTY OF Hibbing )

On this 14<sup>th</sup> day of December, 2004, before me personally appeared Rodney L. Bleifuss, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Rhonda L. Pride  
 Notary Public  
 RHONDA L PRIDE  
 NOTARY PUBLIC  
 MINNESOTA  
 My Commission Expires Jan. 31, 2008