

06-04-2002

**PATENT**Attorney Docket No.  
T31.12-0005

102110541

To the Honorable Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.

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

- (1) Bruce F. Field
- (2) Daniel L. Joynt
- (3) Jeffrey A. Johnson
- (4) Joseph K. Krueger
- (5) Bryan L. Christensen

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

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

Name: Tennant Company  
 Internal Address:  
 Street Address: 701 North Lilac Drive,  
#29, P.O. Box 1452  
 City Minneapolis State Minnesota  
 ZIP 55440

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

## 3. Nature of Conveyance:

- [x] Assignment [ ] Merger  
 [ ] Security Agreement  
 [ ] Change of Name [ ] Other  
 Execution Date: (1) May 20, 2002; (2) May 21, 2002; (3) May 20, 2002; (4) May 21, 2002; and (5) May 21, 2002

## 4A. Application No.(s)

Filed herewith entitled "CLEANER CARTRIDGE"

If this document is being filed together with a new application, the execution date(s) of the Declaration of the application is: (1) May 20, 2002; (2) May 21, 2002; (3) May 20, 2002; (4) May 21, 2002; and (5) May 21, 2002

Additional numbers attached? [ ] Yes [x] No

## 4B. Patent No.(s)

Additional numbers attached?  
[ ] Yes [x] No

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

Name: Brian D. Kaul  
 Street Address: Westman, Champlin & Kelly, P.A  
Suite 1600  
International Centre  
900 Second Avenue South  
 City: Minneapolis State: MN ZIP 55402

## 6. Total number of applications and patents involved: [1]

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

## 8. Method of Payment

- [X] Enclosed  
 [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.

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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.

Brian D. Kaul  
 Name of Person Signing

5-21-2002

Date

Total number of pages submitted: [3]

**PATENT**  
**REEL: 012940 FRAME: 0541**

# ASSIGNMENT

Attorney Docket No.

T31.12-0005

WHEREAS, I, Bruce F. Field, Golden Valley, Minnesota, USA; Daniel L. Joynt, Wyoming, Minnesota, USA; Jeffrey A. Johnson, St. Paul, Minnesota, USA; Joseph K. Krueger, Hopkins, Minnesota, USA; and Bryan L. Christensen, Dayton, Minnesota, USA, hereinafter referred to as ASSIGNOR), am the sole inventor of an invention described in an application for Letters Patent of the United States entitled CLEANER CARTRIDGE, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. \_\_\_\_\_, filed \_\_\_\_\_; and

WHEREAS, Tennant Company, a corporation organized and existing under the laws of the State of Minnesota, and having offices at 701 North Lilac Drive, #29, P.O. Box 1452, Minneapolis, Minnesota 55440, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

  
Bruce F. Field

STATE OF MINNESOTA )

COUNTY OF Hennepin ss.

Subscribed and sworn to before me, a Notary Public, this 20 day of May, 2002

  
Joanne R. Nelson  
Notary Public

(SEAL)

PATENT

REEL: 012940 FRAME: 0542

Daniel L. Joynt  
Daniel L. Joynt

STATE OF MINNESOTA )  
COUNTY OF Hennepin ss.

Subscribed and sworn to before me, a Notary Public, this 21 day  
of May, 2002.

Joanne R. Nelson  
Notary Public

Jeffrey A. Johnson  
Jeffrey A. Johnson

STATE OF MINNESOTA )  
COUNTY OF Hennepin ss.

Subscribed and sworn to before me, a Notary Public, this 20 day  
of May, 2002.

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Notary Public

Joseph K. Krueger  
Joseph K. Krueger

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COUNTY OF Hennepin ss.

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Joanne R. Nelson  
Notary Public

Bryan L. Christensen  
Bryan L. Christensen

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of May, 2002.

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