

max 8-2-99

FORM PTO-1619A

Expires 06/30/99

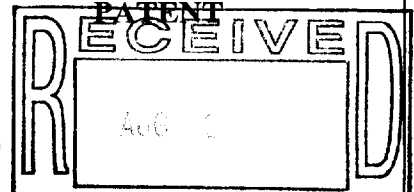
OMB 0651-0027

08-05-1999



101111036

U.S. Department of Commerce  
Patent and Trademark Office



RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New  
☐ Resubmission (Non-Recordation)  
Document ID#   
☐ Correction of PTO Error  
Reel #  Frame #   
☐ Corrective Document  
Reel #  Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other   
U.S. Government  
(For Use ONLY by U.S. Government Agencies)  
☐ Departmental File ☐ Secret File

Conveying Party (ies)

☐ Mark if additional names of conveying parties attached

Name (line 1)   
Name (line 2)

Execution Date  
Month Day Year  
7 29 99

Second Party

Name (line 1)   
Name (line 2)

Execution Date  
Month Day Year  
7 27 99

Receiving Party

☐ Mark if additional names of receiving parties are attached

Name (line 1)   
Name (line 2)   
Address (line 1)   
Address (line 2)   
Address (line 3)     
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first receiving Party only.

Name   
Address (line 1)   
Address (line 2)   
Address (line 3)   
Address (line 4)

FOR OFFICE USE ONLY

08/04/1999 MTHAI1 00000182 09289298

01 FC:581

40.00 DP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027) Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT  
REEL: 010140 FRAME: 0340

## Correspondent Name and Address

Area Code and Telephone Number

312/701-8075

Name **Steven G. Steger**Address (line 1) **Mayer, Brown & Platt**Address (line 2) **P.O. Box 2828**Address (line 3) **Chicago, IL 60690**

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document including any attachments.

# **3**

## Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/289,298

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

# **1**

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ **40.00**Method of Payment:  
Deposit Account

Enclosed

☒

Deposit Account

☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **13-0019**

Authorization to charge additional fees:

Yes ☒No ☐

## 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. Charges to deposit account are authorized, as indicated herein.

**Steven G. Steger (Reg. No. 40,185)**  
Name of Person Signing

Signature

**August 2, 1999**  
Date

**ASSIGNMENT**

WHEREAS, we, the undersigned inventors having our residences as set forth below, have invented a new invention for

**ICE COLLECTION BIN AND SYSTEMS USING THE SAME**

as described and set forth in an application for United States Letters Patent, U.S. Serial No. 09,289,298 filed April 9, 1999; and

WHEREAS, Howe Corporation, (hereinafter referred to as "Assignee"), a company organized under the laws of Illinois, with its principal place of business at 1650 North Elston Avenue, Chicago, Illinois 60622, desires to acquire the entire right, title and interest in and to said invention, improvements, application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof in all countries throughout the world;

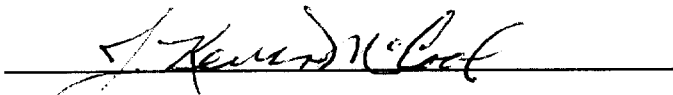
NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors and assigns, the entire right, title and interest in and to said invention, improvements, and said application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof, and we authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as our interest is concerned, unto Assignee in accordance with this Assignment.

We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

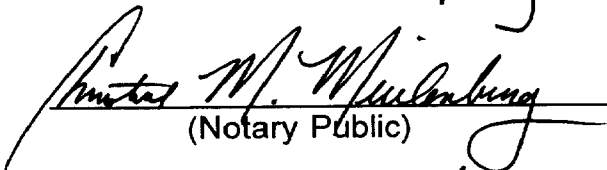
We will communicate to Assignee, its successors and assigns or their representatives, any facts known to us respecting said invention and improvements; and, at the expense of Assignee, we will testify in any legal proceedings relating thereto, sign all lawful papers, execute all divisional, continuing, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

We covenant that we have the full right to convey the interest assigned by this Assignment, and that we, individually or together, have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

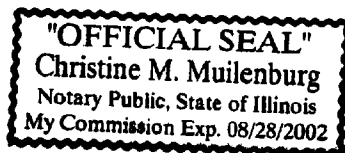
Inventor's Signature:   
Full Name of First Inventor: John Kevin McCool  
Residence: 140 Fuller Lane  
Winnetka, IL 60093  
Citizenship: United States  
Date: 7/27/99

Subscribed and sworn to before  
me this 27<sup>th</sup> day of July, 1999.

  
(Notary Public)

My Commission expires August 28, 2002

S E A L



Inventor's Signature:

Joseph R. Kloppenberg

Full Name of Second Inventor:

Joseph R. Kloppenberg

Residence:

4375 South Franklin Street

Englewood, CO 80110

Citizenship:

United States

Date:

Subscribed and sworn to before

me this 24th day of July, 19 99

John E. Mage

(Notary Public)

My Commission expires 12/14/99

S E A L