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

1. Name of conveying party(ies):
   U.S. Bank, N.A. formerly known as Firstar Bank, N.A.

2. Name and address of receiving party(ies)
   Name: Great Lakes Corporation
   Internal Address: ________________________________
   Street Address: 9511 River St
   City: Schiller Park State: IL Zip: 60176
   Additional name(s) & address(es) attached? Yes No

Execution Date: August 6, 1999

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)
   B. Patent No.(s)
   Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: Federal Research Corp
   Internal Address: ________________________________
   Street Address: 400 Seventh Street NW
   Suite 101
   City: Washington State: D.C. Zip: 20004

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) $40.00
   Enclosed
   Authorized to be charged to deposit account

8. Deposit account number:
   (Attach duplicate copy of this page if paying by deposit account)

   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.
   ________________________________
   Name of Person Signing Commercial Officer
   Signature
   ________________________________
   Date

Total number of pages including cover sheet, attachments, and documents 15

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

PATENT
REEL: 013897 FRAME: 0687
SECURITY INTEREST IN PATENTS

This 6th day of August 1999, GREAT LAKES CORPORATION, an Illinois corporation ("Debtor"), with its principal place of business and mailing address at 2500 Irving Park Road, Chicago, Illinois, in consideration for ten dollars ($10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, grants to FIRSTSTAR BANK, N.A. (together with its successors and assigns, "Secured Party"), a continuing security interest in the following property:

(i) Each patent and patent application listed on Schedule A hereto, and any trade secret or confidential know-how information owned by Assignor and useful to practice such inventions; and

(ii) All proceeds of the foregoing, including without limitation any claim by Assignor against third parties for damages by reason of past, present or future misappropriation or infringement of any patent or patent application listed in Schedule A hereto, together with the right to sue for and collect said damages:

to secure performance of all Obligations of Assignor as set out in that certain Intellectual Property Security Agreement dated as the date hereof, by and between Debtor and Secured Party (the "Agreement").

Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in the patents and patent applications made and granted hereby are more fully set forth in the Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

All terms defined in the Agreement, whether by reference or otherwise, when used herein, shall have their respective meanings set forth therein, unless the context requires otherwise.
IN WITNESS WHEREOF, Assignor has caused this Security Interest in Patents to be duly executed as of the date and year first written above.

DEBTOR:

GREAT LAKES CORPORATION, an Illinois corporation

By: 
Title: 

ATTEST:

Margot Brant
Its Secretary

SECURED PARTY:

FIRSTAR BANK, N.A.

By: 
Title: First Vice President
### Schedule A

#### Patents

<table>
<thead>
<tr>
<th>Description</th>
<th>Number</th>
<th>Date of Issue</th>
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<tr>
<td>Adjustable Film Forming Apparatus</td>
<td>5,165,221</td>
<td>November 24, 1992</td>
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STATE OF ILLINOIS  
COUNTY OF COOK

On this 6th day of August 1999, before me personally appeared the above-named Michael Levy, to me known, who being by me duly sworn according to law, on his oath stated that he is the President of GREAT LAKES CORPORATION and acknowledged that he signed, sealed and delivered the foregoing instrument as the free and voluntary act and deed of said corporation.

[Signature]
Notary Public

My Commission Expires:

[Seal]
"OFFICIAL SEAL."
MICHAEL A. CRAMAROSS
Notary Public, State of Illinois
My Commission Exp 11/02/2002

RECORDED: 03/31/2003