

## PATENT ASSIGNMENT

Electronic Version v1.1  
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| SUBMISSION TYPE:   | NEW ASSIGNMENT                 |               |                |                     |            |              |            |                  |            |                |            |
|--|--------------------------------|---------------|----------------|---------------------|------------|--------------|------------|------------------|------------|----------------|------------|
| NATURE OF CONVEYANCE:  | ASSIGNMENT                     |               |                |                     |            |              |            |                  |            |                |            |
| CONVEYING PARTY DATA   |                                |               |                |                     |            |              |            |                  |            |                |            |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeffrey V. Sawyers</td> <td>02/15/2011</td> </tr> <tr> <td>Brian Jensen</td> <td>02/15/2011</td> </tr> <tr> <td>Joseph D. Isaacs</td> <td>02/15/2011</td> </tr> <tr> <td>Ronald J. Pich</td> <td>02/15/2011</td> </tr> </tbody> </table> |                                | Name          | Execution Date | Jeffrey V. Sawyers  | 02/15/2011 | Brian Jensen | 02/15/2011 | Joseph D. Isaacs | 02/15/2011 | Ronald J. Pich | 02/15/2011 |
| Name   | Execution Date                 |               |                |                     |            |              |            |                  |            |                |            |
| Jeffrey V. Sawyers   | 02/15/2011                     |               |                |                     |            |              |            |                  |            |                |            |
| Brian Jensen   | 02/15/2011                     |               |                |                     |            |              |            |                  |            |                |            |
| Joseph D. Isaacs   | 02/15/2011                     |               |                |                     |            |              |            |                  |            |                |            |
| Ronald J. Pich   | 02/15/2011                     |               |                |                     |            |              |            |                  |            |                |            |
| RECEIVING PARTY DATA   |                                |               |                |                     |            |              |            |                  |            |                |            |
| Name:  | Quanex Corporation             |               |                |                     |            |              |            |                  |            |                |            |
| Street Address:  | 1900 West Loop South           |               |                |                     |            |              |            |                  |            |                |            |
| City:  | Houston                        |               |                |                     |            |              |            |                  |            |                |            |
| State/Country:   | TEXAS                          |               |                |                     |            |              |            |                  |            |                |            |
| Postal Code:   | 77027                          |               |                |                     |            |              |            |                  |            |                |            |
| PROPERTY NUMBERS Total: 1  |                                |               |                |                     |            |              |            |                  |            |                |            |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13005292</td> </tr> </tbody> </table>  |                                | Property Type | Number         | Application Number: | 13005292   |              |            |                  |            |                |            |
| Property Type  | Number                         |               |                |                     |            |              |            |                  |            |                |            |
| Application Number:  | 13005292                       |               |                |                     |            |              |            |                  |            |                |            |
| CORRESPONDENCE DATA  |                                |               |                |                     |            |              |            |                  |            |                |            |
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| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |                                |               |                |                     |            |              |            |                  |            |                |            |
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| Email:   | ipdocket@h2law.com             |               |                |                     |            |              |            |                  |            |                |            |
| Correspondent Name:  | David M. LaPrairie             |               |                |                     |            |              |            |                  |            |                |            |
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| ATTORNEY DOCKET NUMBER:  | 65313-100                      |               |                |                     |            |              |            |                  |            |                |            |
| NAME OF SUBMITTER:   | David M. LaPrairie             |               |                |                     |            |              |            |                  |            |                |            |
| Signature:   | /David M. LaPrairie/           |               |                |                     |            |              |            |                  |            |                |            |

PATENT

Date:

05/02/2013

Total Attachments: 3

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**ASSIGNMENT**  
**(Patent Application - Joint Inventors)**

WHEREAS we, Jeffrey V. Sawyers, Brian Jensen, Joseph D. Isaacs, and Ronald J. Pich, residing respectively at 2160 22<sup>nd</sup> Ave., Rice Lake, WI 54868; 1583 20 <sup>3</sup>/<sub>4</sub> Street, Cameron, WI 54822; 1871 13 <sup>1</sup>/<sub>4</sub> Ave., Cameron, WI 54822; and 1345 18 <sup>3</sup>/<sub>4</sub> St., Cameron, WI 54868; have invented certain new and useful improvements in an invention entitled

**FRAME ASSEMBLY HAVING STILE AND RAIL TABS FOR  
COUPLING STILE AND RAIL MEMBERS TOGETHER**

which is set forth in the United States Patent Application No. 13/005,292, filed January 12, 2011, Attorney Docket No. 065313.00100; and

WHEREAS, QUANEX Corporation, having its principal place of business at 1900 West Loop South, Houston, Texas 77027, U.S.A., hereinafter referred to as ASSIGNEE, is desirous of acquiring said invention and said patent application and any domestic and foreign patent or patents that may be obtained therefore or thereupon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One United States Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, assigns, or other legal representatives, the full and entire right, title and interest in and to said invention and said patent application, including the right of said ASSIGNEE, its successors, assigns, or other legal representatives to file any and all divisional, continuation, and continuation-in-part applications claiming priority to said patent application, or the right to seek reissues or extensions of any patent that may be issued for said invention, with the same to be held and enjoyed by said ASSIGNEE as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and

HEREBY AGREE that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of said ASSIGNEE, its successors, assigns, or other legal representatives, without undue delay, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, said applications, and any patent or patents that may be obtained therefore; and

HEREBY FURTHER ASSIGN unto said ASSIGNEE, its successors, assigns, or other legal representatives, the whole right, title and interest in and to said invention throughout all countries foreign to the United States, including the right to file any foreign patent applications claiming priority to said patent application and otherwise seek any patent in any foreign country, and including the right to file any divisional, continuation, and

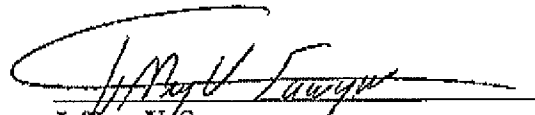
continuation-in-part applications claiming priority to said foreign patent application where such procedure is proper, or the right to seek reissues or extensions of any patent in any foreign country, and we do hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE's own name in any foreign country where such procedure is proper and do hereby agree to execute said foreign patent applications in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of said foreign patent applications and any patents to be obtained therefore to said ASSIGNEE; and

HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue patents, to issue any patent and any reissues and extensions thereof to said ASSIGNEE in accordance with this Assignment; and

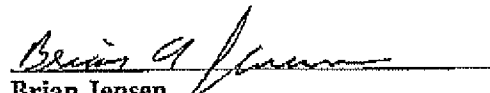
HEREBY REPRESENT and warrant that we have the full right to convey the entire interest of said invention and said applications herein assigned and have not granted any rights inconsistent with the rights granted herein.

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I hereby authorize and request my attorney or agent, as designated in any Power of Attorney I have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent applications when they become known in the space above if not already provided.

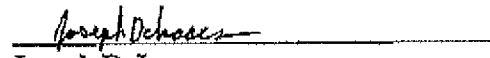
2/15/11  
Date

  
Jeffrey V. Sawyers

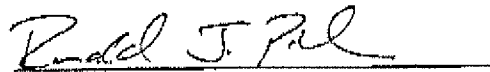
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Date

  
Brian Jensen

2/15/11  
Date

  
Joseph D. Isaacs

2/15/11  
Date

  
Ronald J. Pich

Attorney Docket No. 065313.00100

Please address all correspondence and telephone calls and, upon recordation,  
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