

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Kociecki</td> <td>06/23/2008</td> </tr> <tr> <td>Yelena N. Kaplan</td> <td>06/23/2008</td> </tr> </tbody> </table>		Name	Execution Date	John Kociecki	06/23/2008	Yelena N. Kaplan	06/23/2008
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John Kociecki	06/23/2008						
Yelena N. Kaplan	06/23/2008						
RECEIVING PARTY DATA							
Name:	Ranco Incorporated of Delaware						
Street Address:	8161 US Route 42 North						
City:	Plain City						
State/Country:	OHIO						
Postal Code:	37801						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12144789</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12144789		
Property Type	Number						
Application Number:	12144789						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Jeffery J. Makeever						
Total Attachments: 2 source=506790Assignment#page1.tif source=506790Assignment#page2.tif							

CH \$40.00 12144789

Reinhart Boerner Van Deuren P.C.
Attorneys at Law
2215 Perrygreen Way
Rockford, Illinois 61107

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, WE, John Kociecki, of 8647 Gosling Way, Powell, Ohio 43065; and Yelena N. Kaplan, of 8430 Fairway Drive, Columbus, Ohio 43235, respectively, have invented and own a certain invention entitled:

HOT SURFACE IGNITER ADAPTIVE CONTROL METHOD

for which invention we have executed an application for Letters Patent of the United States, which was filed on June 24, 2008, under Application No. 12/144,789, and

WHEREAS, Ranco Incorporated of Delaware, of 8161 US Route 42 North, Plain City, Ohio 37801 (hereinafter referred to as Assignee), a corporation of Delaware, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the application for Letters Patent.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the application for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) that may be filed in the United States and every foreign country, and the Letters Patents or extensions thereof, both foreign and domestic, that may or shall issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent in the United States to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

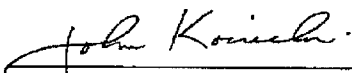
UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application if any there be) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

In re Appl. Of: John Kociecki et al.
Attorney Docket No.: 506790

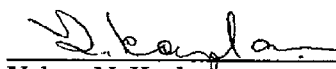
IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date June 23, 2008



John Kociecki

Date June 23, 2008



Yelena N. Kaplan